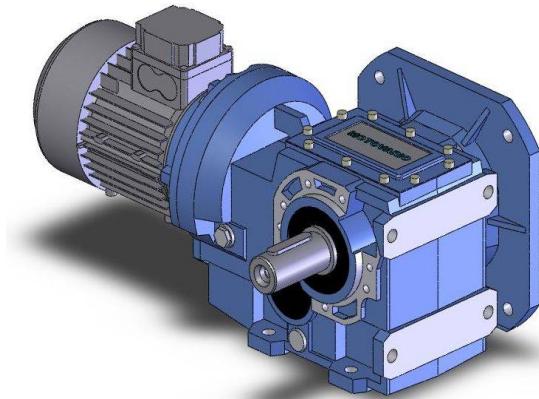
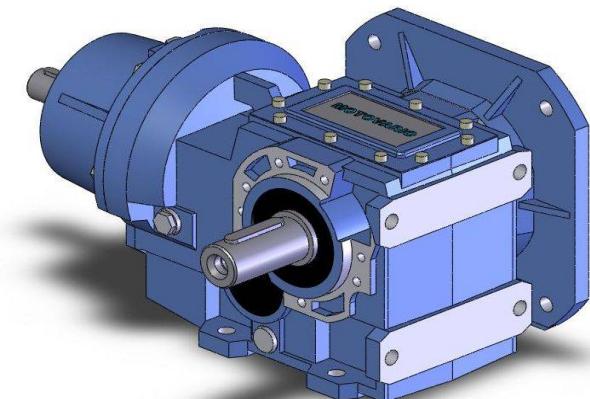
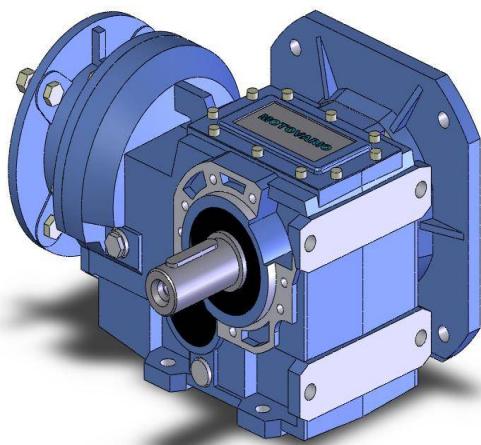


Kužel'očelné prevodovky a elektroprevodovky

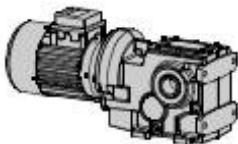


Kužel'očelná
elektroprevodovka s
integrovaným motorom



Kužel'očelná prevodovka s
IEC prírubou

Kužel'očelná prevodovka s vstupným
hriadeľom



Návrh zaťažovateľa (prevádzkového faktora) prevodovky

zaťažovateľ **f.s.** závisí od prevádzkových prevádzkových podmienok pohonu.

Parametre pre správny výber zaťažovateľa sú nasledujúce:

- druh zaťaženia pohonu stroja: **A - B-C**
- každodenná doba prevádzky: **St./ Tag**
- počet štartov za hodinu: **Anl./St. (*)**

Druh zaťaženia: **A** – rovnomenné **fa ≤ 0.3**
B - stredné, malé rázy **fa ≤ 3**
C - vysoké preťaženie **fa ≤ 10**

fa = Je/Jm

kde:

Je (kgm²) vonkajší moment zotrvačnosti zredukovaný na motorový hriadeľ

Jm (kgm²) moment zotrvačnosti motora

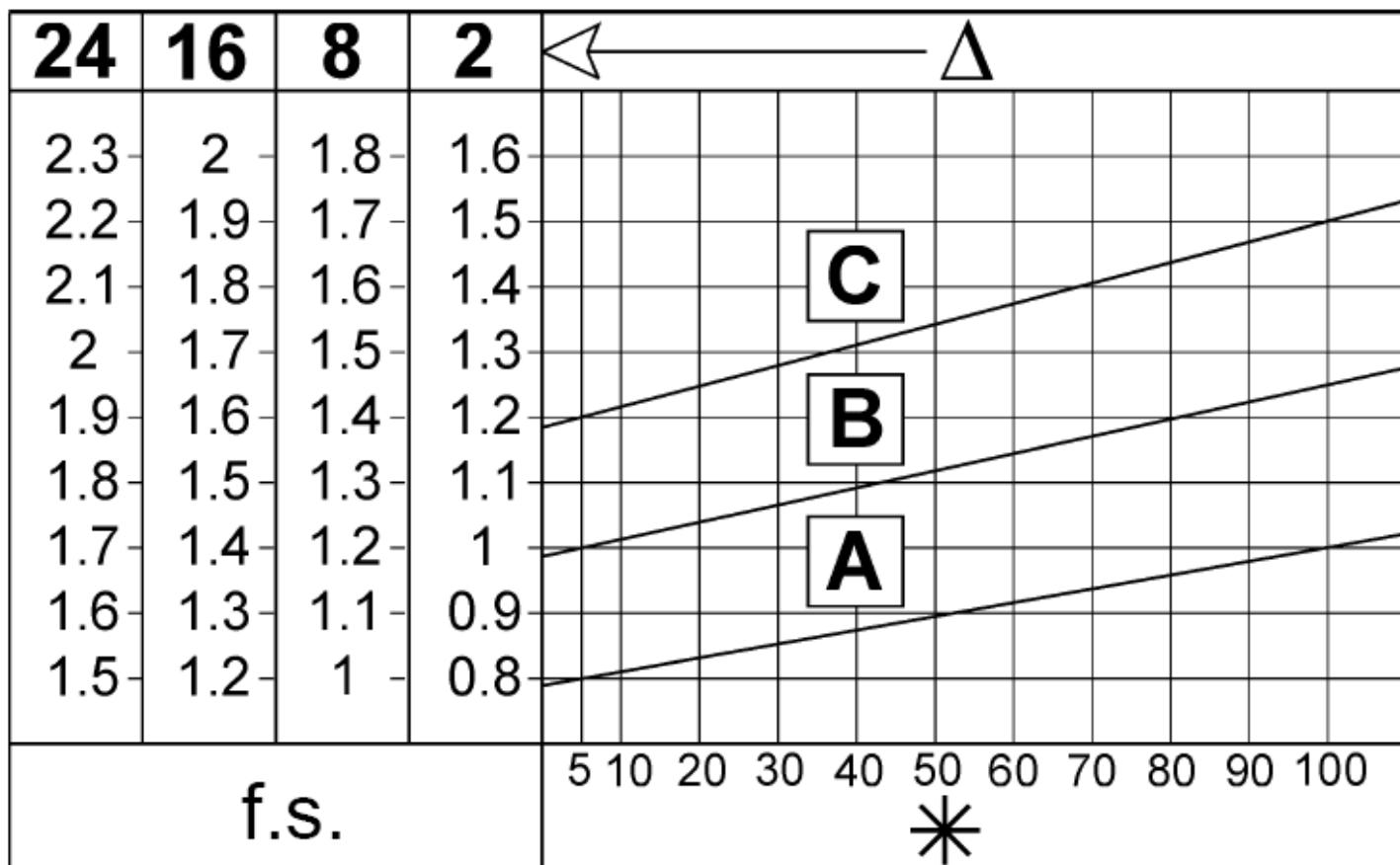
Pre **fa > 10** prosím kontaktujte dodávateľa

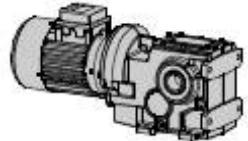
Príklady jednotlivých typov zaťaženia:

A -závitkový dopravník pre ľahký materiál, ventilátor, montážne linky, pásový dopravník pre ľahký materiál, malá miešačka, rotačné čerpadlo, zdvívacia plošina, umyvárky, plniace stroje, skúšobné stroje

B -navajačka, podávače drevoobrábacieho stroja, výťahy, vyvažovacie zariadenie, stroj na rezanie závitov, stredná miešačka, pásový dopravník pre ľahké materiály, pohon posuvných dverí, baličky, miešačky na betón, pojazd a zdvívacie mechanizmy žeriavov, frézka, ohýbací stroj, ozubené olejové čerpadlá, vysokozdvížné vozíky, otočné stoly.

C -miešadlá pre ľahké materiály, nožnice, lisy, navijáky, výťahy pre ľahké materiály, brúsky, drviče kameňa, korčekové dopravníky, vŕtacie stroje, kladivkové mlyny, výstredníkové lisy, ohýbačky, otočné stoly, vibrátory, rezačky, valcovacie trate, cementové mlyny.





Doporučenia pre montáž prevodovky

Pri inštalácii prevodovky je nutné dodržať nasledovné odporúčania:

- pripojenie na prístroji musí byť stabilné, bez chvenia.
- skontrolujte korektný smer otáčania výstupného hriadeľa prevodovky pred pripojením na stroj.
- v prípade dlhého skladovania (4/6 mesiace), ak olejové tesnenie je nie ponorené v mazacom médiu v prevodovke, môže guma prihlňuť k hriadeľu, alebo môže dokonca stratiť pružnosť a nebude dokonale tesniť.
- ak je možné, chráňte prevodovku proti slnečnému žiareniu a zlému počasiu.
- zabezpečiť správnu montáž motora prevodovky a chladenie motora.
- v prípade teploty okolia < -5°C alebo > +40°C kontaktujte poradenský servis, alebo dodávateľa.
- rôzne časti stroja (kladka, ozubené kolesá, hriadele) musia byť upevnené na pevný alebo dutý hriadeľ tak, aby zabezpečili korektný prenos momentu bez poškodenia ložísk alebo iných častí prevodovky.
- pri lakovaní chráňte gumové diely a otvory na odvzdušňovacích skrutkách.
- pri prevodovkách vybavených odvzdušňovacími skrutkami, nahradte transportnú zátku odvzdušňovacou.
- skontrolujte správnu hladinu mazacieho média cez olejoznak, ak je na prevodovke.
- prevodovku spúšťajte postupne, bez okamžitého použitia maximálneho zaťaženia.
- ak sú pod prevodovkou časti stroja, ktoré môžu byť poškodené vytiekajúcim olejom z prevodovky, chráňte ich špeciálnym krytom.

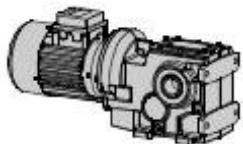
Doporučenia pre prevádzku v kritických podmienkach

V katalógu uvádzané výkonové parametre platia pre montážnu polohu prevodovky B3 alebo rovnocennú polohu, keď pastork nie úplne ponorený v oleji .

Pre inú montážnu polohu alebo zvláštne vstupné otáčky existujú tabuľky korekcie pre rôzne kritické stavy každej veľkosti prevodovky. Pri nižšie uvedených aplikáciách ich je potrebné zohľadniť korekcie, prípadne kontaktovať výrobcu, alebo dodávateľa:

- nasadenie prevodovky pre prevod do rýchla
- použitie, pri ktorom poškodenie prevodovky môže byť nebezpečné pre ľudí.
- použitie s veľmi vysokým momentom zotrvačnosti.
- použitie s veľmi dynamickou záťažou prevodovky
- teploty okolia pod -5°C alebo nad 40°C.
- použitie v spojení s agresívnymi chemickými substanciami.
- použitie v prostredí s vplyvom slanej vody.
- použitie v ine ako katalógovej montážnej polohe.
- použitie v rádioaktívnom žiareni.
- použitie pod tlakom, ktorý nezodpovedá normálnemu tlaku vzduchu.
- použitia, u ktorých sa predpokladá ponáranie prevodovky vo vode.
- max. prípustný krútiaci moment (*) prevodovky, nesmie prekročiť dvojnásobok tabuľkovej hodnoty nominálneho krútiaceho momentu pre zaťažovateľ (f.s.=1) danej prevodovky.

(*) Pri tom je myšlené preťaženie vyvolané pri rozbehu pod plným zaťažením, brzdením, rázmi a inými dynamickými príčinami..



Tabuľky kritických prevádzkových stavov

| H | A30 | A40 | A50 | A60 |
|------------------------------|------------|------------|------------|------------|
| V5 - V1: $1500 < n_1 < 3000$ | - | - | - | - |
| $n_1 > 3000$ | B | B | B | B |
| V3 - V6 | B | B | B | B |

A - nedoporučované použitie
B - použitie konzultovať s dodávateľom

| H | 030 | 040 | 050 | 060 | 080 | 100 | 125 | 140 |
|------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| V5 - V1: $1500 < n_1 < 3000$ | - | - | - | - | - | - | B | B |
| $n_1 > 3000$ | B | B | B | B | B | B | A | A |
| V3 - V6 | B | B | B | B | B | B | B | B |

| B | A40 | A50 | A70 |
|---------------------|------------|------------|------------|
| $2000 < n_1 < 3000$ | - | - | - |
| V6 | B | B | B |
| $n_1 > 3000$ | B | B | B |
| ...L : B6 - B7 | B | B | B |

| B | 080 | 100 | 125 | 140 | 150 |
|---------------------|------------|------------|------------|------------|------------|
| $2000 < n_1 < 3000$ | - | - | B | B | B |
| V6 | B | B | B | B | B |
| $n_1 > 3000$ | B | B | B | A | A |
| ...L : B6 - B7 | B | B | B | B | B |

| S | 050 | 060 | 080 | 100 | 125 |
|---------------------|------------|------------|------------|------------|------------|
| $2000 < n_1 < 3000$ | - | - | - | - | - |
| V6 | B | B | B | B | B |
| $n_1 > 3000$ | B | B | B | B | B |
| ...L : V5 - V6 | B | B | B | B | B |

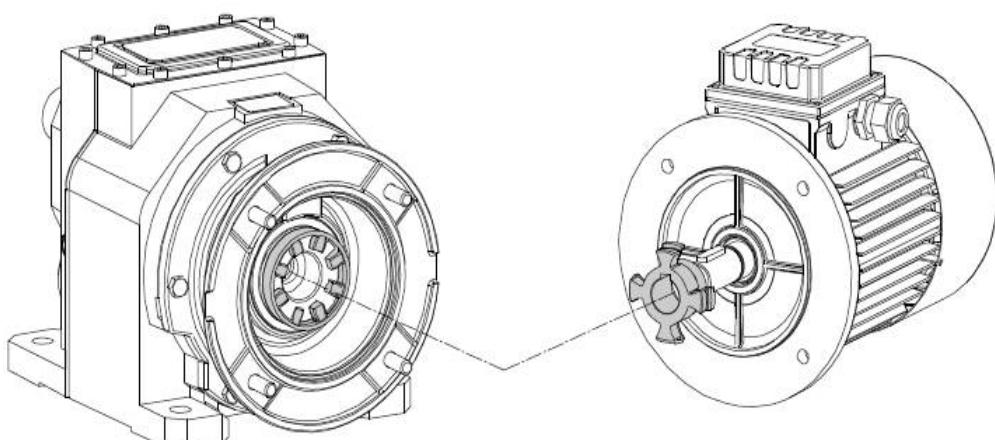
Montáž motora na prevodovku s prírubou a elastickou spojkou

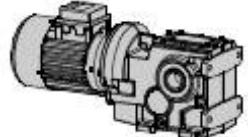
Pri prevodovke dodávanej bez motora je potrebné dodržať nasledovné opatrenia v záujme správneho a bezporuchového chodu prevodovky:

- preveriť dovolenú odchýlku hriadeľa a motorovej prírubi. Ta by mala zodpovedať najmenej norme DIN 42955 N.
- hriadeľ, osadenie a príruba dôkladne zbaviť nečistôt, zvyškou pilín a laku.
- nasadiť na hriadeľ motra spojku (viď obrázok)

Dôsledná montáž motora na prevodovku zabráni následným škodám a problémom pri prevádzke prevodovky, prípadne poškodeniu motorového ložiska alebo ložiska na vstupe do prevodovky.

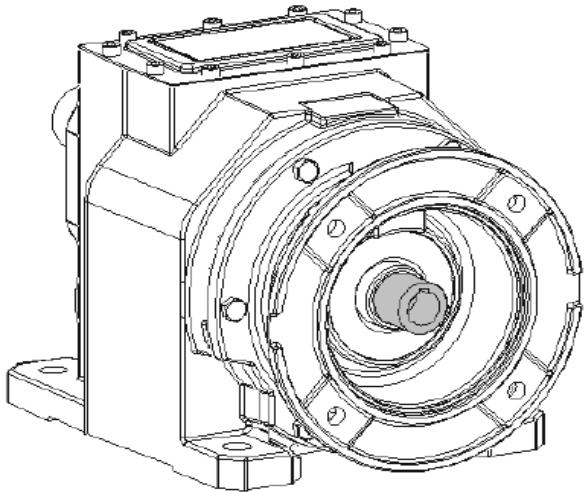
PH – PB – PS





Montáž motora priamo na hriadeľ prevodovky

H - B - S



Zatáženie prevodoviek radiálnymi ma axiálnymi silami

Zatáženie radiálou silou je vypočítané na základe nasledovného vzorca:

$$F_{re} = (2000 * M * f_z) / D \leq F_{r1} \text{ o } F_{r2}$$

kde:

F_{re} (N) - radiálna sila

M (Nm) - krútiaci moment na hriadele

D (mm) - priemer na hriadele osadeného hnacieho prvku

F_r (N) - max. Prípustná radiálna sila (pozri tabuľku)

f_z = 1,1 pre ozubené koleso

1,4 pre reťazové koleso

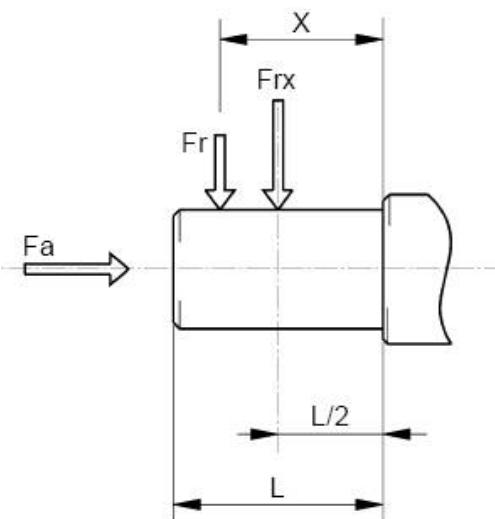
1,7 remenicu klinového remeňa

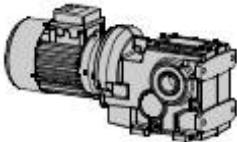
2,5 pre plochú remenicu

Ked' radiálna sila nepôsobí v strede hriadeľa, je potrebné vypočítať efektívnu silu podľa vzorca:

$$F_{re} \leq (F_{re} * a) / (b + x) \leq F_{r1max} \text{ o } F_{r2max}$$

, kde koeficienty a, b, x sú uvedené v tabuľkách na nasledujúcich stránkach





Tabuľky zaťaženia výstupného hriadeľa prevodoviek

| H | 041 | 051 | 061 | 081 | 101 | 121 |
|--------------------|------------|------------|------------|------------|------------|------------|
| a | 89 | 98 | 115 | 151 | 210 | 232 |
| b | 79 | 73 | 85 | 111 | 155 | 177 |
| Fr2 max(**) | 1000 | 2500 | 3700 | 4000 | 5000 | 6000 |
| Fa max (*) | 5500 | 6500 | 7000 | 8500 | 11500 | 13500 |

| H | A41 | A51 | A61 | A32 A33 | A42 A43 | A52 A53 | A62 A63 |
|--------------------|------------|------------|------------|----------------|----------------|----------------|----------------|
| a | 81 | 83 | 103 | 105 | 115 | 135 | 155 |
| b | 61 | 58 | 73 | 85 | 90 | 105 | 115 |
| Fr2 max(**) | 1100 | 3000 | 4500 | 2000 | 4300 | 6000 | 8000 |

| H | 032 033 | 042 043 | 052 053 | 062 063 | 082 083 | 102 103 | 122 123 | 142 143 |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| a | 120 | 138 | 169 | 195 | 238 | 281 | 331 | 367 |
| b | 96 | 108 | 134 | 155 | 188 | 221 | 261 | 282 |
| Fr2 max(**) | 5500 | 6600 | 8000 | 12000 | 18000 | 22000 | 30000 | 55000 |

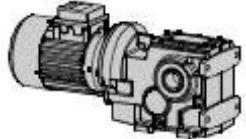
| B | A42 | A52 A53 | A72 A73 |
|--------------------------|------------|--------------------|--------------------|
| a | 105 | 119 | 145 |
| b | 85 | 94 | 116 |
| D-S-P (Fr2 max**) | - | - | 10000 |
| C (Fr2 max**) | 3000 | 4000 | 5500 |

| B | 083 | 103 | 123 | 143 | 153 |
|--------------------------|------------|------------|------------|------------|------------|
| a | 190 | 225 | 262 | 306 | 348 |
| b | 150 | 175 | 202 | 236 | 278 |
| D-S-P (Fr2 max**) | 18000 | 22000 | 30000 | 40000 | 65000 |
| C (Fr2 max**) | 7200 | 9000 | 11200 | 40000 | 65000 |

| S | 052 053 | 062 063 | 082 083 | 102 103 | 122 123 |
|--------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| a | 125 | 145 | 190 | 225 | 265 |
| b | 96 | 116 | 150 | 175 | 202 |
| D-S-P (Fr2 max**) | 7000 | 10000 | 18000 | 22000 | 30000 |
| C (Fr2 max**) | 3000 | 4000 | 7200 | 9000 | 11200 |

(*) hodnoty maximálnej dovolenej axiálnej sily. Hodnoty vzťahujúce sa na jeden smer otáčania u zabudovaného axiálneho ložiska na vyžiadanie.

(**Fr2) zodpovedá max. dovolenej hodnote; prosím neprekračujte maximálne hodnoty z tabuľky.



Tabuľky zatáženia vstupného hriadeľa prevodoviek

| IH | 041 | 051 | 061 | 081 | 101 | 121 |
|--------------------|------------|------------|------------|------------|------------|------------|
| a | 105 | 105 | 105 | 137 | 175 | 175 |
| b | 80 | 80 | 80 | 108 | 135 | 135 |
| Fr1 max(**) | 1320 | 1800 | 2200 | 2500 | 3000 | 3000 |

| IH | A32 | A52 |
|--------------------|------------|------------|
| | A33 | A61 |
| | A41 | A62 |
| | A42 | |
| | A43 | |
| | A51 | |
| | A53 | |
| | A63 | |
| a | 84 | 89 |
| b | 64 | 69 |
| Fr1 max(**) | 480 | 800 |

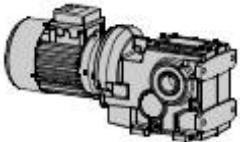
| IH | 032 033 | 042 043 | 052 053 | 062 063 | 082 083 | 102 103 | 122 123 | 142 143 |
|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| a | 105 | 105 | 105 | 137 | 137 | 175 | 175 | 225 |
| b | 80 | 80 | 80 | 108 | 108 | 135 | 135 | 170 |
| Fr1 max(**) | 2200 | 2200 | 2500 | 3600 | 3600 | 7200 | 7200 | 15000 |

| IB | A42 | A72 |
|--------------------|------------|------------|
| | A52 | |
| | A53 | |
| | A73 | |
| a | 84 | 89 |
| b | 64 | 69 |
| Fr1 max(**) | 500 | 830 |

| IB | 083 | 103 | 123 | 143 | 153 |
|--------------------|------------|------------|------------|------------|------------|
| a | 137 | 137 | 175 | 175 | 225 |
| b | 108 | 108 | 135 | 135 | 170 |
| Fr1 max(**) | 3600 | 3600 | 7200 | 7200 | 15000 |

| IS | 052 | 062 | 082 | 102 | 122 |
|--------------------|------------|------------|------------|------------|------------|
| | 053 | 063 | 083 | 103 | 123 |
| a | 105 | 105 | 137 | 137 | 175 |
| b | 80 | 80 | 108 | 108 | 135 |
| Fr1 max(**) | 2500 | 2500 | 3600 | 3600 | 7200 |

(**Fr1) zodpovedá max. dovolenej hodnote; prosím neprekračujte maximálne hodnoty z tabuľky.



Mazanie prevodoviek

Ak sú Vaše prevádzkové podmienky iné, ako uvedené v tabuľke, kontaktujte dodávateľa. Pri teplotách pod -30°C alebo nad 60°C budete potrebovať GUFERO zo zvláštnych elastomérov.

Pri prevádzke s teplotami pod 0°C je potrebné zohľadniť nasledovné:

- 1 - motory musia byť určené pre činnosť s plánovanými nízkymi teplotami okolia.
- 2 - výkon elektromotora musí tak navrhnutý pre potrebu vyššieho rozbehového momentu.
- 3 - pri prevodovkovej skrine z liatiny zohľadniť zaťaženie rázmi, lebo liatina pri teplote pod -15°C môže krehnúť.
- 4 – na začiatku prevádzky by mohli byť problémy s mazaním následkom vysokej viskozity maziva, preto vhodné na niekoľko minút postiť prevodovku na voľnobeh.

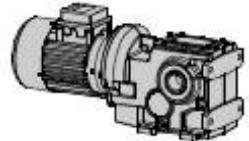
Vždy podmienok okolia a spôsobu prevádzky je po asi 10.000 hodinách prevádzky potrebná výmena oleja. Prevodovky bez napúšťacieho otvoru sú naplnené celoživotným mazivom.

- prevodovky - veľkostí 025 - 030 – 040 – 050 – 063 – 075 -0 90-105 sú plnené mazivom s vysokou životnosťou a sice syntetickým olejom (poly glykolom) AGIP TELIUM VSF a môžu pracovať v každej katalógovej pracovnej polohe okrem veľkostí NMRV090 - 105 a NRV075 - 090-105 v polohe V5/V6. Tu by mali byť podmienky nasadenia konzultované so servisom.

- prevodovky veľkostí 110-130 a 150 sa dodávajú s minerálnym olejom AGIP BLASIA 460.
- prevodovky veľkosti 110 - 130 a 150 sú pri odlišnej montážnej polohe ako B3 plnené presne pre zadanú montážnu polohu .
- len prevodovky veľkostí 110 - 130 a 150 sú s plniacim a vypúšťacím otvorom a olejoznakom. Pre transport ja na prevodovkách montovaná uzatváracia zátka, ktorú je v prevádzke potrebné nahradíť odvzdušňovacím ventilom.
- predstupne sú plnené mazivom s dlhou životnosťou mazadlom, a sice poly glykolom, syntetickým olejom AGIP TELIUM VSF, preto môžu pracovať v každej montážnej polohe Mazanie predstupňa je oddelené od závitkovkového prevodu.

Používané mazivá

| | H A30 ÷ A60 H 030 ÷ 140 B 080 ÷ 150 S 050 ÷ 125 | B A40 ÷ A70 | NMRV 110 ÷ 150 | | NMRV 025 ÷ 105 PC 063 ÷ 090 | |
|--------------------------|--|----------------------------|---------------------------|---------------------------|--|----------------------------|
| | Minerálny olej | Minerálny olej | Minerálny olej | Minerálny olej | Syntetický olej | |
| T°C ISO VG... | (-5) ÷ (+40) ISO VG220 | (-15) ÷ (+25) ISO VG150 | (-5) ÷ (+40) ISO VG340 | (-5) ÷ (+40) ISO VG460 | (-15) ÷ (+25) ISO VG220 | (-25) ÷ (+50) ISO VG320 |
| AGIP | BLASIA 220 | BLASIA 150 | ROTRA MP | BLASIA 460 | B L ASIA 220 | TELIUM VSF320 |
| SHELL | OMALA OIL220 | OMALA OIL150 | SPIRAX ST | OMALA OIL460 | OMALA OIL220 | TIVELA OIL S320 |
| ESSO | SPARTAN EP220 | SPARTAN EP150 | - | SPARTAN EP460 | S PARTAN EP220 | S220 |
| MOBIL | MOBILGEAR 630 | M OBILGEAR 629 | - | MOBILGEAR 634 | MOBILGEAR 630 | GLYGOYLE 30 |
| CASTROL | ALPHA MAX 220 | AL P H A MAX 150 | - | ALPHA MAX 460 | AL PHA MAX 220 | ALPHASYN PG320 |
| BP | ENERGOL GR-XP220 | E N ERGOL GR-XP150 | - | ENERGOL GR-XP460 | E N ERGOL GR-XP220 | E N E RGOL SG-XP320 |



Mazanie prevodoviek – objem olejovej náplne

Prevodovky série HA s 1,2,3 prevodovými stupňami všetky typy, série H.. s 1 prevodovým stupňom veľkosti 40,50,60 a s 2,3 prevodovými stupňami veľkosti 030,040,050 sú z výroby naplnené olejom.

Prevodovky série HA s 2,3 prevodovými stupňami veľkosti 50 a 60 a prevodovky série H s 1,2,3 prevodovými stupňami potrebujú k správnemu naplneniu mazivom údaj o pracovnej polohe prevodovky.

Prevodovky sériel H ...s 1 prevodovým stupňom veľkosti 80, 100, 125 a s 2,3 prevodovými stupňami veľkosti 060, 080, 100, 125, 140 sú dodávané štandardne bez oleja. Zadanie pracovnej polohy prevodovky je potrebné, aby mohli byť správne umiestnené napúšťacie a vypúšťacie otvory na prevodovke. Na požiadanie môže byť prevodovka vo výrobe naplnená olejom.

V tomto prípade je potrebné nahradíť transportnú zátku v prevodovke odvzdušňovacou skrutkou pred uvedením do prevádzky.

| H - CH | H A41 | CHA41 | A51 | A61 | A32 | A42 | A52 | A62 | A33 | A43 | A53 | A63 |
|--------------|-------|-------|------|-----|-----|-----|-----|-----|------|------|-----|-----|
| B3-B5 | 0,3 | 0,13 | 0,25 | 0,7 | 0,5 | 0,6 | 1,2 | 1,9 | 0,85 | 0,95 | 1,9 | 2,4 |
| B8 | | | | | | | | | | | | |
| B6-B7 | | | | | | | | | | | | |
| V5-V1 | | | | | | | | | | | | |
| V6-V3 | | | | | | | | | | | | |

| H - CH | 041 | 051 | 061 | 081 | 101 | 121 | 041M | 051M | 061M | 081M | 101M | 121M |
|--------------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|
| B3-B5 | 0.5 | 0.6 | 0.7 | 1.4 | 3.4 | 4.6 | 0.3 | 0.4 | 0.5 | 1.4 | 3.4 | 3.8 |
| B8 | 0.3 | 0.4 | 0.5 | 1.4 | 3.4 | 3.8 | 0.5 | 0.6 | 0.7 | 1.4 | 3.4 | 4.6 |
| B6-B7 | 0.5 | 0.6 | 0.7 | 1.4 | 3.4 | 3.8 | 0.5 | 0.6 | 0.7 | 1.4 | 3.4 | 3.8 |
| V5-V1 | 0.5 | 0.6 | 0.9 | 1.4 | 3.4 | 4.6 | 0.5 | 0.6 | 0.9 | 1.4 | 3.4 | 4.6 |
| V6-V3 | 0.5 | 0.6 | 0.7 | 1.4 | 3.4 | 3.8 | 0.5 | 0.6 | 0.7 | 1.4 | 3.4 | 3.8 |

| H - CH | 032/..3 | 042/..3 | 052/..3 | 062/..3 | 082/..3 | 102/..3 | 122/..3 | 142/..3 |
|--------------|---------|---------|---------|---------|---------|---------|---------|---------|
| B3-B5 | 0.8 | 1.2 | 1.3 | 2.3 | 4 | 8.2 | 12 | 22 |
| B8 | 0.8 | 1.2 | 1.3 | 3.1 | 4.7 | 8.5 | 12 | 22 |
| B6-B7 | 1 | 1.2 | 1.8 | 2.7 | 4.5 | 8.8 | 12 | 22 |
| V5-V1 | 1.3 | 1.7 | 2.1 | 3.7 | 7 | 12.8 | 20.5 | 30.5 |
| V6-V3 | 1.2 | 1.7 | 2 | 5 | 7.5 | 14.5 | 20 | 38 |

Prevodovky série BA.. s 2,3 prevodovými stupňami sú dodávané s olejovou náplňou. Sú vybavené záslepkou pre napúšťanie oleja a navyžadujú údržbu.

Prevodovky série B všetkých stavebných veľkostí môžu pracovať vo všetkých stavebných polohách, tak ako je uvedené v katalógu. Na požiadanie môže byť prevodovka vo výrobe naplnená olejom. V tomto prípade je potrebné nahradíť transportnú zátku v prevodovke odvzdušňovacou skrutkou pred uvedením do prevádzky.

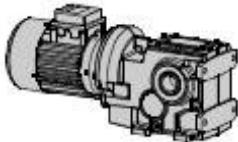
Pri prevodovkách sériel B je potrebné stanoviť montážnu polohu prevodovky.

| B | A42 | A52 | A53 | A72 | A73 |
|--------------|-----|------|------------------|-----|------------|
| B3 | 0.3 | 0.45 | 0,45 + (0,13) | 1 | 1 + (0,13) |
| B8 | | | | | |
| B6-B7 | | | | | |
| V5 | | | | | |
| V6 | | | | | |

| CB | A42 | A52 | A53 | A72 | A73 |
|--------------|-----|-----|-----------------|-----|-----------------|
| B3 | 0.2 | 0.3 | 0,3 + (0,13) | 0,8 | 0,8 + (0,13) |
| B8 | | | | | |
| B6-B7 | | | | | |
| V5 | | | | | |
| V6 | | | | | |

Množstvo maziva (oleja) je udávané v litroch

| B – CB | 063 | 083 | 103 | 123 | 143 | 153 |
|--------------|------|-----|-----|------|------|------|
| B3 | 1,2 | 2,4 | 3,6 | 6 | 11,5 | 19 |
| B8 | 1,45 | 3 | 4,3 | 8,2 | 15,5 | 17,5 |
| B6-B7 | 1,45 | 2,8 | 4 | 7,6 | 12 | 19 |
| V5 | 2,1 | 3,9 | 7,2 | 10,5 | 19 | 40 |
| V6 | 1,3 | 2,9 | 4,3 | 7 | 11,5 | 16,5 |



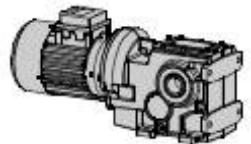
Mazanie prevodoviek – objem olejovej náplne

Prevodovky série S.. s 2,3 prevodovými stupňami stavebnej veľkosti 050, 060 sú sosávané s olejovou náplňou a nevyžadujú žiadnu ďalšiu údržbu.

Prevodovky série S.. s 2,3 prevodovými stupňami stavebnej veľkosti 080,100,125 sú dodávané bez oleja. Na základe požiadavky môžu byť dodané s olejovou náplňou. V tomto prípade musí byť známa pracovná poloha, aby mohli byť správne umiestnené napúšťacie a vypúšťacie otvory na prevodovke. Ak je prevodovka dodávaná s olejovou náplňou, je potrebné nahradíť transportnú zátku v prevodovke odvzdušňovacou skrutkou pred uvedením do prevádzky.

Pri prevodovkách série S s 2,3 je potrebné zadať pracovnú polohu prevodovky, aby mohli byť správne umiestnené napúšťacie a vypúšťacie otvory.

| S - CS | 052-053 | 062-063 | 082-083 | 102-103 | 122-123 |
|--------------|---------|---------|---------|---------|---------|
| B3 | 2.2 | 2.3 | 4 | 5.8 | 11.5 |
| B8 | 2.2 | 2.3 | 3.6 | 5.4 | 11.5 |
| B6-B7 | 2.2 | 2.8 | 3.7 | 5.6 | 11.5 |
| V5 | 2.7 | 3.2 | 4.5 | 9.4 | 17 |
| V6 | 2.7 | 2.8 | 5.8 | 9 | 17 |



Kužeľočelné prevodovky – základné vyhotovenie

CB

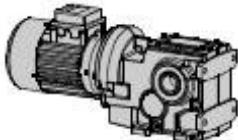


B - PB



IB

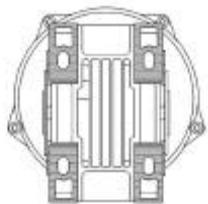
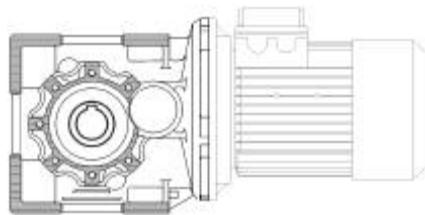




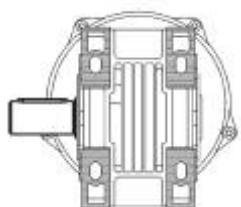
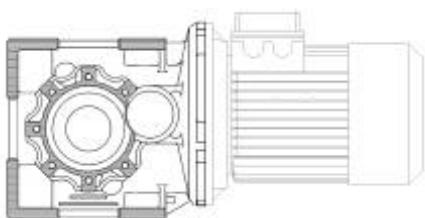
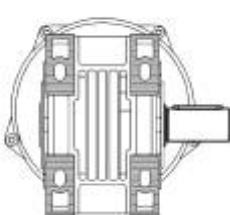
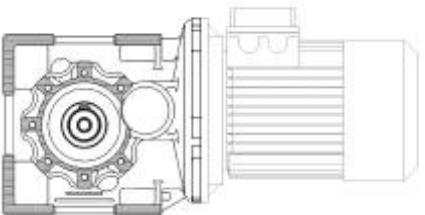
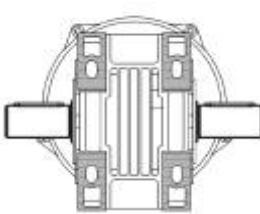
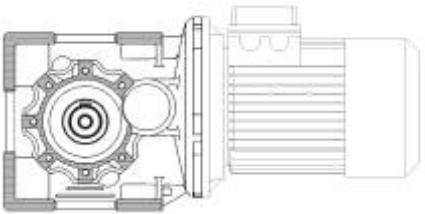
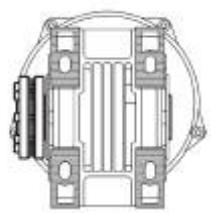
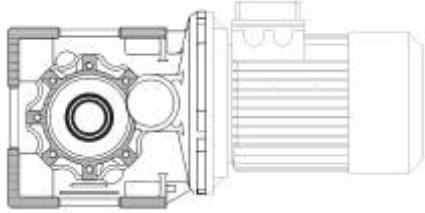
Kužeľočelné prevodovky – verzia a značenie

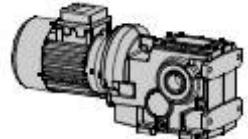
| | | | |
|------------------|--|-----------|-----------------------------|
| CB | Kompaktná prevodovka s motorom | | |
| B | Prevodovka pre montáž motora na strane vstupu | | |
| IB | Prevodovka s plným vstupným hriadeľom | | |
| O83 | Veľkosť a počet stupňov prevodovky (veľkosť 100, počet stupňov 3) | | |
| A53 | Hliníková prevodovka, veľkosť a počet stupňov | | |
| F-S-U | Vyhrotenie skrine prevodovky | | |
| C-D-S-P-L | Typ výstupnej príruba | | |
| 91,3 | Prevodový pomer | | |
| B3 | Montážna poloha | | |
| Rozmery vstupu | | | |
| PAM | Pripravené pre montáž motora | | |
| 160 | Priemer motorovej prírubi | 14 | Priemer motorového hriadeľa |
| Rozmery výstupu | | | |
| 250 | Priemer výstupnej prírubi | 28 | Priemer výstupného hriadeľa |

Prevodovky A40 – A50 - A70

**B ... C**

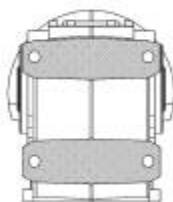
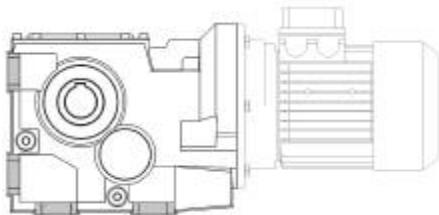
pätková prevodovka s dutým hriadeľom

**B ... D**pätková prevodovka s plným hriadeľom
D - vľavo**B ... S**pätková prevodovka s plným hriadeľom
S - vpravo**B ... P**pätková prevodovka s obojstranným
plným hriadeľom**B ... L**pätková prevodovka s dutým hriadeľom
a upínacím púzdom



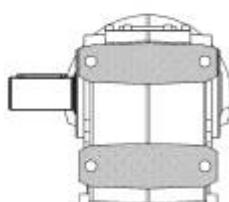
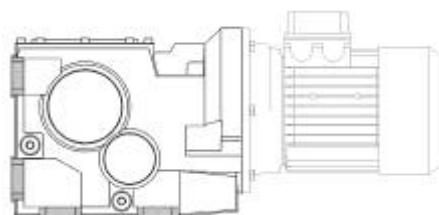
Kužeľočelné prevodovky – verzia a značenie

Prevodovky 063 – 103 – 123 pätkové



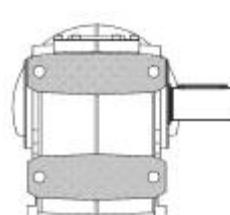
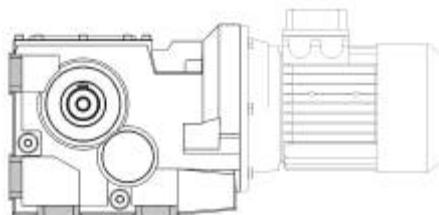
B ... FC

pätková prevodovka s dutým hriadeľom



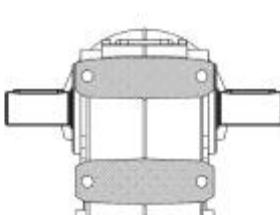
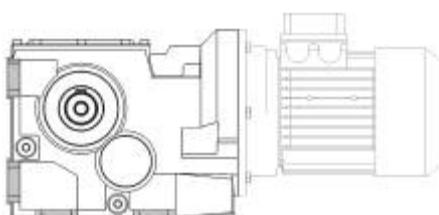
B ... FD

pätková prevodovka s plným hriadeľom
D - vľavo



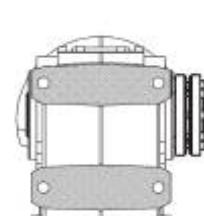
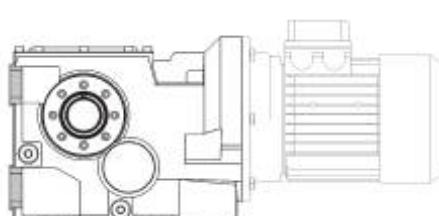
B ... FS

pätková prevodovka s plným hriadeľom
S - vpravo



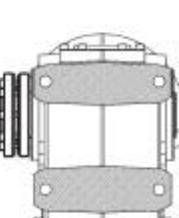
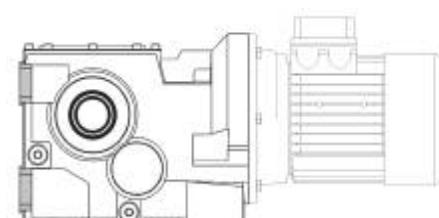
B ... FP

pätková prevodovka s obojstranným
plným hriadeľom



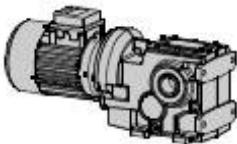
B ... FL

pätková prevodovka s dutým hriadeľom a
upínacím púzdromvpravo



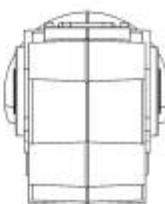
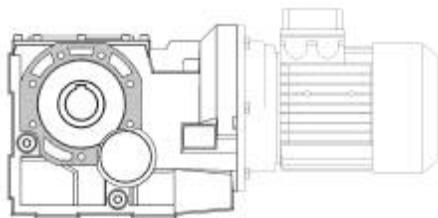
B ... FM

pätková prevodovka s dutým hriadeľom a
upínacím púzdromvľavo



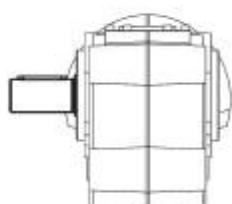
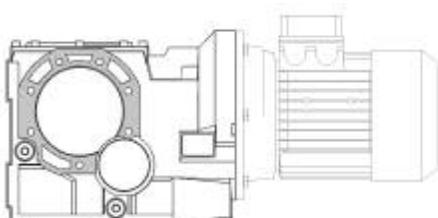
Kužeľočelné prevodovky – verzia a značenie

Prevodovky 063 – 103 – 123 prírubové



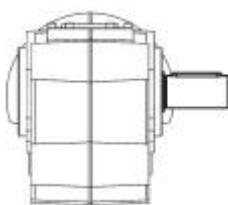
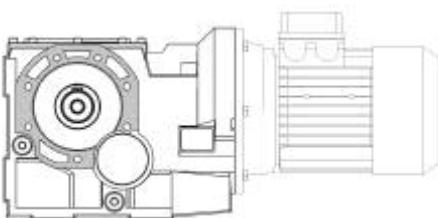
B ... SC

prírubová prevodovka s dutým hriadeľom



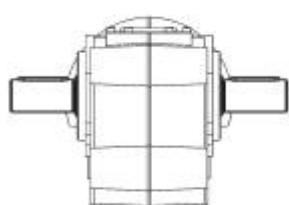
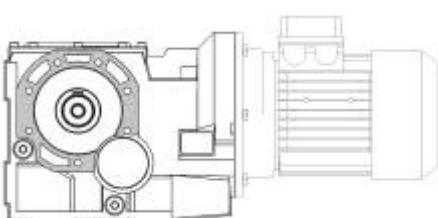
B ... SD

prírubová prevodovka s plným hriadeľom
D - vľavo



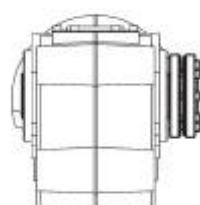
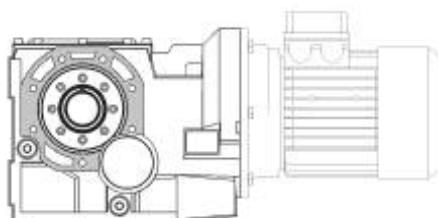
B ... SS

prírubová prevodovka s plným hriadeľom
S - vpravo



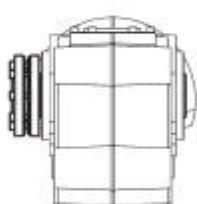
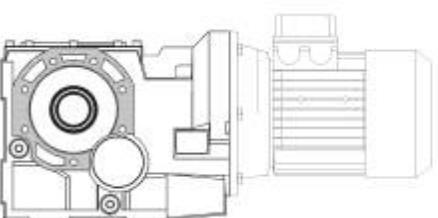
B ... SP

prírubová prevodovka s obojstranným
plným hriadeľom



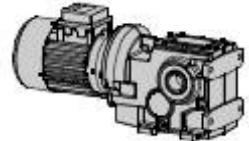
B ... SL

prírubová prevodovka s dutým hriadeľom
a upínacím púzdomvpravo



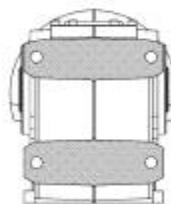
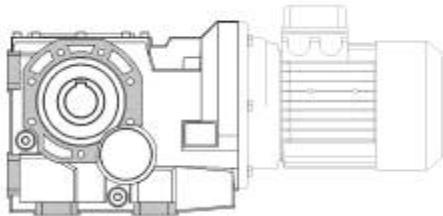
B ... SM

prírubová prevodovka s dutým hriadeľom
a upínacím púzdomvľavo



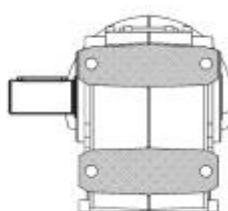
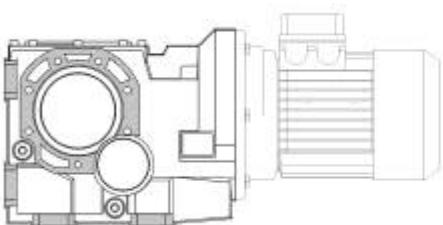
Kužeľočelné prevodovky – verzia a značenie

Prevodovky 063 – 103 – 123 – 143 – 163 pätko-prírubové



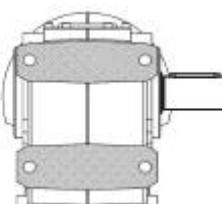
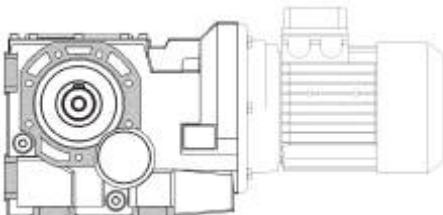
B ... UC

pätko-prírubová prevodovka s dutým hriadeľom



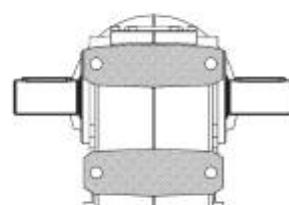
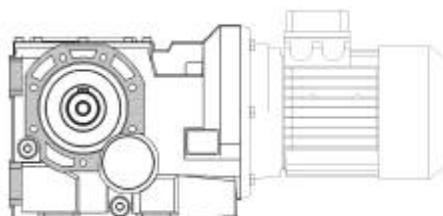
B ... UD

pätko-prírubová prevodovka s plným hriadeľomD - vľavo



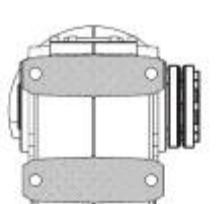
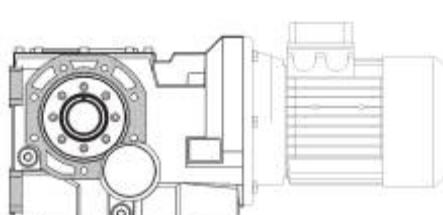
B ... US

pätko-prírubová prevodovka s plným hriadeľomS - vpravo



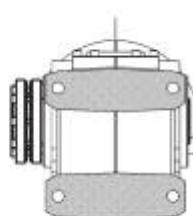
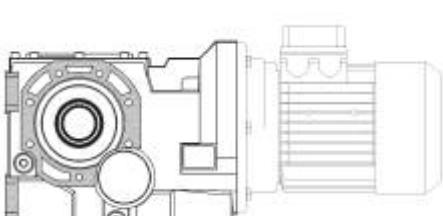
B ... UP

pätko-prírubová prevodovka obojstranným plným hriadeľom



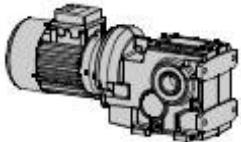
B ... UL

pätko-prírubová prevodovka s dutým hriadeľom a upínacím púzdromvpravo



B ... UM

pätko-prírubová prevodovka s dutým hriadeľom a upínacím púzdromvľavo



Pripopjiteľné motory

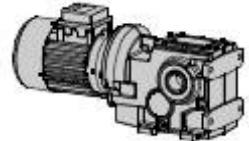
CB ... A40 – A50 – A70

| | i | 063 | 071 | 080 | 090 | 100 | 112 |
|---------------|-----------------|-----|-----|-----|-----|-----|-----|
| CB A42 | 7,62 ÷ 64,13 | B10 | B10 | B10 | | | |
| CB A42 | 78.17 | B10 | B10 | | | | |
| CB A52 | 7,91 ÷ 31,63 | B10 | B10 | B10 | B10 | | |
| CB A52 | 35,1 ÷ 64,87 | B10 | B10 | B10 | | | |
| CB A52 | 79.07 | B10 | B10 | | | | |
| CB A53 | 73,7 ÷ 172,53 | B10 | B10 | B10 | B10 | | |
| CB A53 | 197,11 ÷ 342,65 | B10 | B10 | | | | |
| CB A72 | 8,36 ÷ 22,19 | | | | B10 | B10 | B10 |
| CB A72 | 27,45 ÷ 40,87 | | | B10 | B10 | B10 | B10 |
| CB A72 | 45,64 ÷ 67,96 | | | B10 | B10 | | |
| CB A73 | 43,89 ÷ 222,93 | B10 | B10 | B10 | B10 | | |
| CB A73 | 260,2 ÷ 442,76 | B10 | B10 | | | | |

B10 – špeciálny motor pre zástavbu do prevodovky

B ... A40 – A50 – A70

| | i | 063 | 071 | 080 | 090 | 100 | 112 |
|-------------|-----------------|-----|--------|----------|--------|--------|--------|
| BA42 | 7,62 ÷ 64,13 | B5 | B5-B14 | B5 - B14 | | | |
| BA42 | 78.17 | B5 | B5-B14 | | | | |
| BA52 | 7,91 ÷ 31,63 | B5 | B5-B14 | B5-B14 | B5-B14 | | |
| BA52 | 35,1 ÷ 64,87 | B5 | B5-B14 | B5-B14 | | | |
| BA52 | 79.07 | B5 | B5-B14 | | | | |
| BA53 | 73,7 ÷ 172,53 | B5 | B5-B14 | B5-B14 | B5-B14 | | |
| BA53 | 197,11 ÷ 342,65 | B5 | B5-B14 | | | | |
| BA72 | 8,36 ÷ 22,19 | | | | B5-B14 | B5-B14 | B5-B14 |
| BA72 | 27,45 ÷ 40,87 | | | B5-B14 | B5-B14 | B5-B14 | B5-B14 |
| BA72 | 45,64 ÷ 67,96 | | | B5-B14 | B5-B14 | | |
| BA73 | 43,89 ÷ 222,93 | B5 | B5-B14 | B5-B14 | B5-B14 | | |
| BA73 | 260,2 ÷ 442,76 | B5 | B5-B14 | | | | |



Priopjiteľné motory

CB – B ... 063

| i | 063 | 071 | 080 | 090 | 100-112 |
|--------|--------|--------|--------|--------|---------|
| 5,71 | | | B5-B11 | B5-B11 | B5-B11 |
| 6,88 | | | B5-B11 | B5-B11 | B5-B11 |
| 7,32 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 9,16 | | | B5-B11 | B5-B11 | B5-B11 |
| 10,26 | | | B5-B11 | B5-B11 | B5-B11 |
| 11,03 | | | B5-B11 | B5-B11 | B5-B11 |
| 12,35 | | | B5-B11 | B5-B11 | B5-B11 |
| 13,15 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 15,18 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 17,00 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 22,39 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 26,09 | | | B5-B11 | B5-B11 | B5-B11 |
| 28,03 | | | B5-B11 | B5-B11 | B5-B11 |
| 33,43 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 38,58 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 43,22 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 50,81 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 56,93 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 69,16 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 77,18 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 90,33 | B5-B11 | B5-B11 | B5-B11 | | |
| 101,2 | B5-B11 | B5-B11 | B5-B11 | | |
| 111,74 | B5-B11 | B5-B11 | B5-B11 | | |
| 124,2 | B5-B11 | B5-B11 | B5-B11 | | |
| 139,15 | B5-B11 | B5-B11 | B5-B11 | | |
| 157,42 | B5-B11 | B5-B11 | B5-B11 | | |

CB – B – PB ... 083

| i | 080 | 090 | 100 | 112 | 132 |
|---------------|--------|--------|--------|--------|--------|
| 7.81 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 8.62 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 10.49 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 11.59 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 14.43 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 16.60 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 18.32 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 22.82 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 26.71 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 29.50 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 31.80 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 34.49 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 39.60 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 42.95 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 45.44 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 51.19 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 55.52 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 59.96 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 63.74 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 69.14 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 73.14 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 80.76 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 92.19 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 100.57 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 105.29 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |

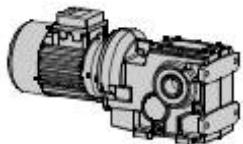
CB – B – PB ... 103

| i | 080 | 090 | 100 | 112 | 132 | 160 |
|---------------|--------|--------|--------|--------|--------|-----|
| 8.13 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 8.97 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 10.92 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 12.05 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 14.99 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 17.27 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 19.06 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 23.70 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 26.51 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 30.55 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 |
| 33.07 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 35.87 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 41.12 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 44.61 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 47.28 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 50.24 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 53.02 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 58.50 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 64.89 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 68.58 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 72.76 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 78.92 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 83.66 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 92.31 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 105.44 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | | |

CB – B – PB ... 123

| i | 090 | 100 | 112 | 132 | 160 | 180 |
|--------------|--------|--------|--------|--------|-----|-----|
| 7.97 | | | | B5-B11 | B5 | B5 |
| 9.62 | | | | B5-B11 | B5 | B5 |
| 10.33 | | | | B5-B11 | B5 | B5 |
| 12.48 | | | | B5-B11 | B5 | B5 |
| 13.84 | | | | B5-B11 | B5 | B5 |
| 15.38 | | | | B5-B11 | B5 | B5 |
| 18.58 | | | | B5-B11 | B5 | B5 |
| 20.61 | | | | B5-B11 | B5 | B5 |
| 22.78 | | | | B5-B11 | B5 | B5 |
| 25.89 | | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 27.51 | | | | B5-B11 | B5 | B5 |
| 30.79 | | | | B5-B11 | B5 | B5 |
| 31.26 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 34.68 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 40.53 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 44.89 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 49.80 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 54.30 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 59.36 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 62.59 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 69.43 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 74.42 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |
| 80.04 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | | |
| 89.87 | | B5-B11 | B5-B11 | B5-B11 | B5 | B5 |

B11 – špeciálny motor pre zástavbu do prevodovky



Priopjiteľné motory

CB – B – PB ... 143

| i | 100 | 112 | 132 | 160 | 180 | 200 |
|---------------|--------|--------|--------|-----|-----|-----|
| 10.84 | | | B5-B11 | B5 | B5 | B5 |
| 11.87 | | | B5-B11 | B5 | B5 | B5 |
| 14.49 | | | B5-B11 | B5 | B5 | B5 |
| 17.04 | | | B5-B11 | B5 | B5 | B5 |
| 18.66 | | | B5-B11 | B5 | B5 | B5 |
| 21.00 | | | B5-B11 | B5 | B5 | B5 |
| 22.77 | | | B5-B11 | B5 | B5 | B5 |
| 25.63 | | | B5-B11 | B5 | B5 | B5 |
| 27.44 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 30.05 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 33.01 | | | B5-B11 | B5 | B5 | B5 |
| 36.67 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 40.29 | | | B5-B11 | B5 | B5 | B5 |
| 44.16 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 48.35 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 53.16 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 54.63 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 59.02 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 64.88 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 70.43 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 77.12 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 85.54 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | B5 |
| 94.13 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 105.83 | B5-B11 | B5-B11 | B5-B11 | | | |
| 111.94 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 124.62 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 136.44 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 149.59 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 166.53 | B5-B11 | B5-B11 | B5-B11 | B5 | B5 | |
| 187.24 | B5-B11 | B5-B11 | B5-B11 | | | |

CB – B ... 063

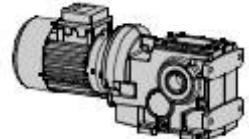
| i | 063 | 071 | 080 | 090 | 100-112 |
|--------------|-----|--------|--------|--------|---------|
| 5,71 | | | B5-B11 | B5-B11 | B5-B11 |
| 6,88 | | | B5-B11 | B5-B11 | B5-B11 |
| 7,32 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 9,16 | | | B5-B11 | B5-B11 | B5-B11 |
| 10,26 | | | B5-B11 | B5-B11 | B5-B11 |
| 11,03 | | | B5-B11 | B5-B11 | B5-B11 |
| 12,35 | | | B5-B11 | B5-B11 | B5-B11 |
| 13,15 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 15,18 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 17,00 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 22,39 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 26,09 | | | B5-B11 | B5-B11 | B5-B11 |
| 28,03 | | | B5-B11 | B5-B11 | B5-B11 |

B – PB ... 153

| i | 132 | 160 | 180 | 200 | 225 |
|---------------|-----|-----|-----|-----|-----|
| 10.49 | | B5 | B5 | B5 | B5 |
| 12.64 | | B5 | B5 | B5 | B5 |
| 14.01 | | B5 | B5 | B5 | B5 |
| 15.40 | | B5 | B5 | B5 | B5 |
| 18.56 | | B5 | B5 | B5 | B5 |
| 20.56 | | B5 | B5 | B5 | B5 |
| 23.86 | | B5 | B5 | B5 | B5 |
| 25.19 | B5 | B5 | B5 | B5 | B5 |
| 28.23 | B5 | B5 | B5 | B5 | B5 |
| 30.35 | B5 | B5 | B5 | B5 | B5 |
| 33.63 | B5 | B5 | B5 | B5 | B5 |
| 35.02 | | B5 | B5 | B5 | B5 |
| 38.81 | | B5 | B5 | B5 | B5 |
| 42.30 | B5 | B5 | B5 | B5 | B5 |
| 47.53 | B5 | B5 | B5 | B5 | B5 |
| 50.56 | B5 | B5 | B5 | B5 | B5 |
| 54.64 | B5 | B5 | B5 | B5 | B5 |
| 57.27 | B5 | B5 | B5 | B5 | B5 |
| 60.92 | B5 | B5 | B5 | B5 | B5 |
| 63.47 | B5 | B5 | B5 | B5 | B5 |
| 71.10 | B5 | B5 | B5 | | |
| 77.22 | B5 | B5 | B5 | B5 | B5 |
| 83.90 | B5 | B5 | B5 | | |
| 87.70 | B5 | B5 | B5 | | |
| 93.05 | B5 | B5 | B5 | B5 | B5 |
| 103.12 | B5 | B5 | B5 | B5 | B5 |
| 123.90 | B5 | B5 | B5 | | |
| 134.30 | B5 | B5 | B5 | | |
| 149.30 | B5 | B5 | B5 | | |
| 165.40 | B5 | B5 | B5 | | |

CB – B ... 063

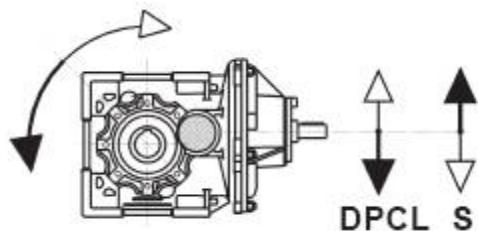
| i | 063 | 071 | 080 | 090 | 100-112 |
|---------------|--------|--------|--------|--------|---------|
| 33,43 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 38,58 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 43,22 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 50,81 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 56,93 | | B5-B11 | B5-B11 | B5-B11 | B5-B11 |
| 69,16 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 77,18 | B5-B11 | B5-B11 | B5-B11 | B5-B11 | |
| 90,33 | B5-B11 | B5-B11 | B5-B11 | | |
| 101,2 | B5-B11 | B5-B11 | B5-B11 | | |
| 111,74 | B5-B11 | B5-B11 | B5-B11 | | |
| 124,2 | B5-B11 | B5-B11 | B5-B11 | | |
| 139,15 | B5-B11 | B5-B11 | B5-B11 | | |
| 157,42 | B5-B11 | B5-B11 | B5-B11 | | |



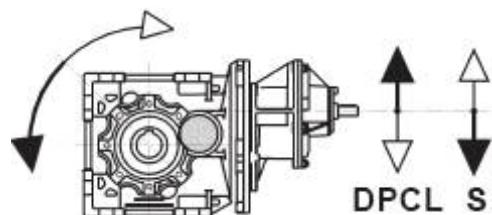
Smer rotácie pre jednotlivé stavebné typy prevodoviek

Kužeľovočelné prevodovky sú dodávané štandardne so smerom otáčania podľa nasledovnej schémy. V prípade požiadavky môže byť dodaný aj opačný smer rotácie. Pri objednávke je potrebné v takomto prípade uviesť "smer otáčania naopak". Pri prevodovkách typorozmeru 042 - 052 - 053 je možný len základný smer rotácie.

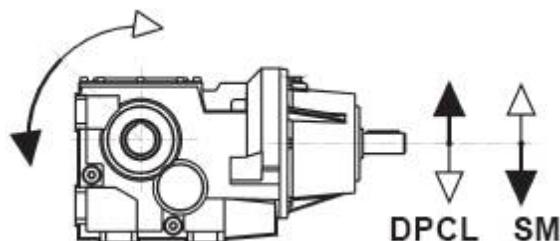
Platí pre prevodovky: **CB – B – IB**
A42 – A52 - A72



Platí pre prevodovky: **CB – B – IB**
A53 - A73



Platí pre prevodovky: **CB – B – IB**
083 - 153

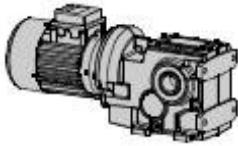


Pracovná poloha prevodoviek

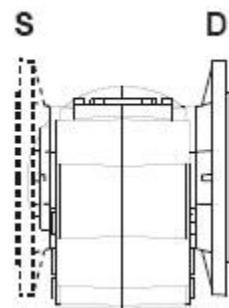
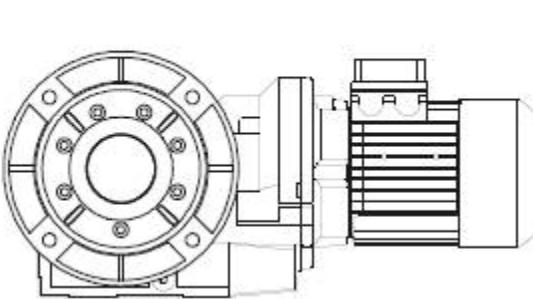
| B3 | B6 | V5 | V6 |
|----|----|----|----|
| | | | |
| B8 | B7 | | |
| | | | |

Upozornenie:

- Prevertikálnu pracovnú polohu skontrolujte možnosť vyhotovenia na strane 4 katalógu
- Pokiaľ nie je v objednávke uvedené inak, je dodaná prevodovka s pracovnou polohou B3
- Iné ako hore uvedené pracovné polohy konzultujte s dodávateľom

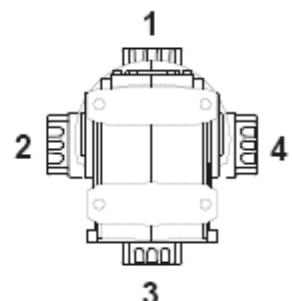
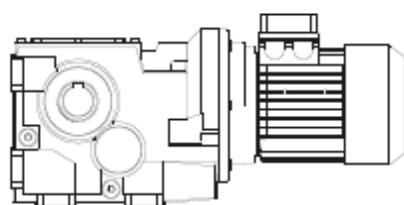
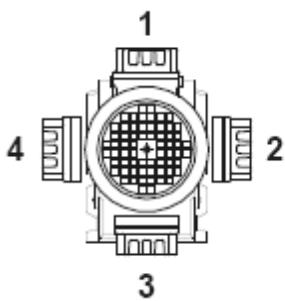


Poloha prírubi prevodovky

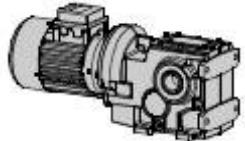


Upozornenie: Pokiaľ nie je špecifikové inak, budú prevodovky dodané v štandardnom vyhotovení s **polohou prírubi D** a **pracovnou polohou B3**

Poloha svorkovnice motora

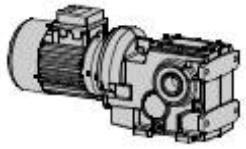


Upozornenie: Pokiaľ nie je špecifikové inak, budú prevodovky dodané v štandardnom vyhotovení s **polohou svorkovnice 1.**

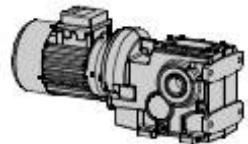


Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|---------|------------------|-------------|-------------|--------------|---------------|--------------|
| 0,12 | 183.8 | 6 | 15.2 | 7.62 10.62 | BA42 | 63A4 | - | 1814 | 40-41 |
| | 131.8 | 8 | 10.9 | 10.62 | | | - | 2027 | |
| | 108.1 | 10 | 8.9 | 12.95 | | | - | 2165 | |
| | 96.8 | 11 | 8.0 | 14.46 | | | - | 2246 | |
| | 85.0 | 13 | 9.4 | 16.47 | | | - | 2346 | |
| | 60.9 | 18 | 6.7 | 22.97 | | | - | 2621 | |
| | 50.0 | 22 | 5.5 | 28.00 | | | - | 2800 | |
| | 44.8 | 24 | 4.9 | 31.27 | | | - | 2905 | |
| | 41.4 | 26 | 4.6 | 33.78 | | | - | 2981 | |
| | 29.7 | 37 | 3.3 | 47.12 | | | - | 3331 | |
| | 24.4 | 45 | 2.7 | 57.43 | | | - | 3558 | |
| | 21.8 | 50 | 2.2 | 64.13 | | | - | 3691 | |
| | 17.9 | 61 | 1.8 | 78.17 | | | - | 3943 | |
| | 15.7 | 69 | 1.7 | 57.43 | BA42 | 63B6 | - | 4000 | 40-41 |
| | 14.0 | 78 | 1.4 | 64.13 | | | - | 4000 | |
| | 11.5 | 95 | 1.2 | 78.17 | | | - | 4000 | |
| | 10.3 | 101 | 2.2 | 136.53 | BA53 | 63A4 | - | 4000 | 44-45 |
| | 8.1 | 127 | 1.7 | 172.53 | | | - | 4000 | |
| | 7.1 | 145 | 1.5 | 197.11 | | | - | 4000 | |
| | 5.6 | 184 | 1.2 | 249.08 | | | - | 4000 | |
| | 5.2 | 200 | 1.1 | 271.16 | | | - | 4000 | |
| | 4.1 | 252 | 0.9 | 342.65 | | | - | 4000 | |
| | 4.3 | 237 | 1.9 | 321.65 | BA73 | 63A4 | 10000 | 5500 | 48-49 |
| | 3.9 | 264 | 1.7 | 357.95 | | | 10000 | 5500 | |
| | 3.2 | 326 | 1.4 | 442.76 | | | 10000 | 5500 | |
| 0,18 | 183.8 | 9 | 10.1 | 7.62 | BA42 | 63B4 | - | 1814 | 40-41 |
| | 131.8 | 12 | 7.3 | 10.62 | | | - | 2027 | |
| | 108.1 | 15 | 6.0 | 12.95 | | | - | 2165 | |
| | 96.8 | 17 | 5.3 | 14.46 | | | - | 2246 | |
| | 85.0 | 19 | 6.2 | 16.47 | | | - | 2346 | |
| | 60.9 | 27 | 4.5 | 22.97 | | | - | 2621 | |
| | 50.0 | 33 | 3.7 | 28.00 | | | - | 2800 | |
| | 44.8 | 36 | 3.3 | 31.27 | | | - | 2905 | |
| | 41.4 | 39 | 3.0 | 33.78 | | | - | 2981 | |
| | 29.7 | 55 | 2.2 | 47.12 | | | - | 3331 | |
| | 24.4 | 67 | 1.8 | 57.43 | | | - | 3558 | |
| | 21.8 | 75 | 1.5 | 64.13 | | | - | 3691 | |
| | 17.9 | 91 | 1.2 | 78.17 | | | - | 3943 | |
| | 14.0 | 116 | 0.9 | 64.13 | BA42 | 71A6 | - | 4000 | 40-41 |
| | 11.5 | 142 | 0.8 | 78.17 | | | - | 4000 | |
| | 15.0 | 103 | 2.1 | 93.33 | BA53 | 63B4 | -- | 4000 | 44-45 |
| | 12.5 | 123 | 1.8 | 111.61 | | | - | 4000 | |
| | 10.3 | 151 | 1.5 | 136.53 | | | - | 4000 | |
| | 8.1 | 191 | 1.2 | 172.53 | | | - | 4000 | |
| | 7.1 | 218 | 1.0 | 197.11 | | | - | 4000 | |
| | 5.6 | 275 | 0.8 | 249.08 | | | - | 4000 | |
| | 5.4 | 288 356 | 1.6 1.3 | 260.20 321.85 | BA73 | 63B4 | 10000 | 5500 | 48-49 |
| | 4.3 | | | | | | 10000 | 5500 | |
| | 3.9 | 396 | 1.1 | 357.95 | | | 10000 | 5500 | |
| | 3.2 | 489 | 0.9 | 442.76 | | | 10000 | 5500 | |
| 0,25 | 183.8 | 12 | 7.3 | 7.62 | BA42 | 71A4 | - | 1814 | 40-41 |
| | 131.8 | 17 | 5.2 | 10.62 | | | - | 2027 | |
| | 108.1 | 21 | 4.3 | 12.95 | | | - | 2165 | |

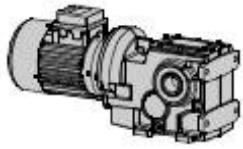
**Parametre prevodoviek B**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|-----------------------|--------------------|-------------|----------|------------------|--------------|---------------------|----------------------|---------------|
| 0,25 | 96.8 | 23 | 3.8 | 14.46 | BA42 | 71A4 | - | 2246 | 40-41 |
| | 85.0 | 27 | 4.5 | 16.47 | | | - | 2346 | |
| | 60.9 | 37 | 3.2 | 22.97 | | | - | 2621 | |
| | 50.0 | 45 | 2.6 | 28.00 | | | - | 2800 | |
| | 44.8 | 51 | 2.4 | 31.27 | | | - | 2905 | |
| | 41.4 | 55 | 2.2 | 33.78 | | | - | 2981 | |
| | 29.7 | 76 | 1.6 | 47.12 | | | - | 3331 | |
| | 24.4 | 93 | 1.3 | 57.43 | | | - | 3558 | |
| | 21.8 | 104 | 1.1 | 64.13 | | | - | 3691 | |
| | 17.9 | 127 | 0.9 | 78.17 | | | - | 3943 | |
| | 19.1 | 119 | 1.0 | 47.12 | BA42 | 71B6 | - | 3859 | 40-41 |
| | 15.7 | 145 | 0.8 | 57.43 | | | - | 4000 | |
| | 21.6 | 105 | 1.9 | 6487 | BA52 | 71A4 | - | 3970 | 42-43 |
| | 17.7 | 128 | 1.6 | 79.07 | | | - | 4000 | |
| | 19.0 | 113 | 1.9 | 73.70 | BA53 | 71A4 | - | 4000 | 44-45 |
| | 15.0 | 143 | 1.5 | 93.33 | | | - | 4000 | |
| | 12.5 | 171 | 1.3 | 111.61 | | | - | 4000 | |
| | 10.3 | 210 | 1.0 | 136.53 | | | - | 4000 | |
| | 8.1 | 265 | 0.8 | 172.53 | | | - | 4000 | |
| | 7.8 | 277 | 1.6 | 180.23 | BA73 | 71A4 | 10000 | 5500 | 48-49 |
| | 6.3 | 342 | 1.3 | 222.93 | | | 10000 | 5500 | |
| | 5.4 | 399 | 1.1 | 260.20 | | | 10000 | 5500 | |
| | 4.3 | 494 | 0.9 | 321.85 | | | 10000 | 5500 | |
| 0,37 | 183.8 | 18 | 4.9 | 7.62 | BA42 | 71B4 | - | 1814 | 40-41 |
| | 131.8 | 25 | 3.5 | 10.62 | | | - | 2027 | |
| | 108.1 | 31 | 2.9 | 12.95 | | | - | 2165 | |
| | 96.8 | 35 | 2.6 | 14.46 | | | - | 2246 | |
| | 85.0 | 39 | 3.0 | 16.47 | | | - | 2346 | |
| | 60.9 | 55 | 2.2 | 22.97 | | | - | 2621 | |
| | 50.0 | 67 | 1.8 | 28.00 | | | - | 2800 | |
| | 44.8 | 75 | 1.6 | 31.27 | | | - | 2905 | |
| | 41.4 | 81 | 1.5 | 33.78 | | | - | 2981 | |
| | 29.7 | 113 | 1.1 | 47.12 | | | - | 3331 | |
| | 24.4 | 138 | 0.9 | 57.43 | | | - | 3558 | |
| | 33.4 | 101 | 2.0 | 41.97 | BA52 | 71B4 | - | 3433 | 42-43 |
| | 27.3 | 123 | 1.8 | 51.34 | | | - | 3672 | |
| | 21.6 | 156 | 1.3 | 64.87 | | | - | 3970 | |
| | 17.7 | 190 | 1.1 | 79.07 | | | - | 4000 | |
| | 19.0 | 167 | 1.3 | 73.70 | BA53 | 71B4 | - | 4000 | 44-45 |
| | 15.0 | 212 | 1.0 | 93.33 | | | - | 4000 | |
| | 12.5 | 254 | 0.9 | 111.61 | | | - | 4000 | |
| | 11.6 | 273 | 1.6 | 120.34 | BA73 | 71B4 | 10000 | 5500 | 48-49 |
| | 9.4 | 340 | 1.3 | 149.73 | | | 10000 | 5500 | |
| | 7.8 | 409 | 1.1 | 180.23 | | | 10000 | 5500 | |
| | 6.3 | 506 | 0.9 | 222.93 | | | 10000 | 5500 | |
| 0,55 | 183.8 | 27 | 3.3 | 7.62 | BA42 | 80A4 | - | 1814 | 40-41 |
| | 131.8 | 38 | 2.4 | 10.62 | | | - | 2027 | |
| | 108.1 | 46 | 2.0 | 12.95 | | | - | 2165 | |
| | 96.8 | 52 | 1.7 | 14.46 | | | - | 2246 | |
| | 85.0 | 59 | 2.0 | 16.47 | | | - | 2346 | |
| | 60.9 | 82 | 1.5 | 22.97 | | | - | 2621 | |
| | 50.0 | 100 | 1.2 | 28.00 | | | - | 2800 | |



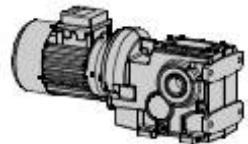
Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|------|--------|-------------|-------------|--------------|---------------|--------------|
| 0.55 | 44.8 | 111 | 1.1 | 31.27 | BA42 | 80A4 | - | 2905 | 40-41 |
| | 41.4 | 120 | 1.0 | 33.78 | | | - | 2981 | |
| | 68.4 | 73 | 2.7 | 20.46 | BA52 | 80A4 | - | 2702 | 42-43 |
| | 55.9 | 89 | 2.2 | 25.03 | | | - | 2890 | |
| | 44.3 | 113 | 1.8 | 31.63 | | | - | 3124 | |
| | 39.9 | 125 | 1.6 | 35.10 | | | - | 3235 | |
| | 33.4 | 150 | 1.3 | 41.97 | | | - | 3433 | |
| | 27.3 | 183 | 1.2 | 51.34 | | | - | 3672 | |
| | 21.6 | 231 | 0.9 | 64.87 | | | - | 3970 | |
| | 21.4 | 221 | 2.0 | 65.35 | BA73 | 80A4 | 10000 | 5041 | 48-49 |
| | 17.3 | 273 | 1.6 | 80.83 | | | 10000 | 5411 | |
| | 14.4 | 329 | 1.4 | 97.29 | | | 10000 | 5500 | |
| | 11.6 | 406 | 1.1 | 120.34 | | | 10000 | 5500 | |
| | 9.4 | 506 | 0.9 | 149.73 | | | 10000 | 5500 | |
| | 12.0 | 393 | 2.17 | 116.25 | B083 | 80A4 | 18000 | 9300 | 51-52 |
| | 11.0 | 428 | 1.99 | 126.76 | | | 18000 | 9541 | |
| | 9.7 | 489 | 1.74 | 144.77 | | | 18000 | 9920 | |
| 0.75 | 183.8 | 37 | 2.4 | 7.62 | BA42 | 80B4 | -- | 1814 | 40-41 |
| | 131.8 | 52 | 1.74 | 10.62 | | | - | 2027 | |
| | 108.1 | 63 | 1.4 | 12.95 | | | - | 2165 | |
| | 96.8 | 70 | 1.3 | 14.46 | | | - | 2246 | |
| | 85.0 | 80 | 1.5 | 16.47 | | | - | 2346 | |
| | 60.9 | 112 | 1.1 | 22.97 | | | - | 2621 | |
| | 50.0 | 136 | 0.9 | 28.00 | | | - | 2800 | |
| | 44.8 | 152 | 0.8 | 31.27 | | | - | 2905 | |
| | 81.8 | 83 | 2.4 | 17.11 | BA52 | 80B4 | - | 2546 | 42-43 |
| | 68.4 | 99 | 2.0 | 20.46 | | | - | 2702 | |
| | 55.9 | 122 | 1.6 | 25.03 | | | - | 2890 | |
| | 44.3 | 154 | 1.3 | 31.63 | | | - | 3124 | |
| | 39.9 | 171 | 1.2 | 35.10 | | | - | 3235 | |
| | 33.4 | 204 | 1.0 | 41.97 | | | - | 3433 | |
| | 27.3 | 250 | 0.9 | 51.34 | | | - | 3672 | |
| | 36.0 | 189 | 1.1 | 25.03 | BA52 | 90S6 | - | 3349 | 42-43 |
| | 28.5 | 239 | 0.8 | 31.63 | | | - | 3620 | |
| | 31.9 | 202 | 2.2 | 43.89 | BA73 | 80B4 | 8828 | 4414 | 48-49 |
| | 26.5 | 243 | 1.8 | 52.83 | | | 9391 | 4696 | |
| | 21.4 | 301 | 1.5 | 65.35 | | | 10000 | 5041 | |
| | 17.3 | 372 | 1.2 | 80.83 | | | 10000 | 5411 | |
| | 14.4 | 448 | 1.0 | 97.29 | | | 10000 | 5500 | |
| | 15.2 | 424 | 2.0 | 92.19 | B083 | 80B4 | 18000 | 8544 | 51-52 |
| | 13.9 | 463 | 1.84 | 100.57 | | | 18000 | 8763 | |
| | 13.3 | 485 | 1.75 | 105.29 | | | 18000 | 8879 | |
| | 12.0 | 535 | 1.59 | 116.25 | | | 18000 | 9135 | |
| | 11.0 | 584 | 1.46 | 126.76 | | | 18000 | 9361 | |
| | 9.7 | 667 | 1.28 | 144.77 | | | 18000 | 9715 | |
| 0.92 | 183.8 | 45 | 2.0 | 7.62 | BA42 | 80C4 | - | 1814 | 40-41 |
| | 131.8 | 63 | 1.4 | 10.62 | | | - | 2027 | |
| | 108.1 | 77 | 1.2 | 12.95 | | | - | 2165 | |
| | 96.8 | 86 | 1.0 | 14.46 | | | - | 2246 | |
| | 85.0 | 98 | 1.2 | 16.47 | | | - | 2346 | |
| | 60.9 | 137 | 0.9 | 22.97 | | | - | 2621 | |



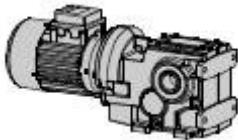
Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|---------|--------|-------------|-------------|--------------|---------------|--------------|
| 0.92 | 176.9 | 47 | 3.4 | 7.91 | BA52 | 80C4 | - | 1969 | 42-43 |
| | 148.0 | 56 | 2.8 2.4 | 9.46 | | | - | 2090 | |
| | 121.0 | 69 | 2.3 | 11.57 | | | - | 2235 | |
| | 95.7 | 87 | 1.8 | 14.63 | | | - | 2416 | |
| | 81.8 | 102 | 2.0 | 17.11 | | | - | 2546 | |
| | 68.4 | 122 | 1.6 | 20.46 | | | - | 2702 | |
| | 55.9 | 149 | 1.3 | 25.03 | | | - | 2890 | |
| | 44.3 | 189 | 1.1 | 31.63 | | | - | 3124 | |
| | 39.9 | 209 | 1.0 | 35.10 | | | - | 3235 | |
| | 33.4 | 250 | 0.8 | 41.97 | | | - | 3433 | |
| | 424 | 197 | 2.1 | 33.04 | BA72 | 80C4 | 8031 | 4016 | 46-47 |
| | 34.3 | 244 | 1.6 | 40.87 | | | 8621 | 4311 | |
| | 30.7 | 272 | 1.3 | 45.64 | | | 8944 | 4472 | |
| | 25.5 | 328 | 1.1 | 54.94 | | | 9515 | 4757 | |
| | 20.6 | 405 | 0.9 | 67.96 | | | 10000 | 5107 | |
| | 31.9 | 248 | 1.8 | 43.89 | BA73 | 80C4 | 8828 | 4414 | 48-49 |
| | 26.5 | 298 | 1.5 | 52.83 | | | 9391 | 4696 | |
| | 21.4 | 369 | 1.2 | 65.35 | | | 10000 | 5041 | |
| | 17.3 | 457 | 1.0 | 80.83 | | | 10000 | 5411 | |
| | 17.3 | 456 | 1.86 | 80.76 | B083 | 80C4 | 18000 | 8121 | 51-52 |
| | 15.2 | 521 | 1.63 | 92.19 | | | 18000 | 8433 | |
| | 13.9 | 568 | 1.50 | 100.57 | | | 18000 | 8641 | |
| | 13.3 | 595 | 1.43 | 105.29 | | | 18000 | 8752 | |
| | 12.0 | 657 | 1.29 | 116.25 | | | 18000 | 8994 | |
| | 11.0 | 716 | 1.19 | 126.76 | | | 18000 | 9208 | |
| | 9.7 | 818 | 1.04 | 144.77 | | | 18000 | 9540 | |
| | 9.7 | 817 | 2.20 | 144.69 | B103 | 80C4 | 22000 | 12015 | 53-54 |
| | 8.5 | 933 | 1.93 | 165.25 | | | 22000 | 12488 | |
| 1.1 | 176.9 | 56 | 2.8 | 7.91 | BA52 | 90S4 | - | 1969 | 42-43 |
| | 148.0 | 67 | 2.46 | 9.46 | | | - | 2090 | |
| | 121.0 | 83 | 1.9 | 11.57 | | | - | 2235 | |
| | 95.7 | 104 | 1.5 | 14.63 | | | - | 2416 | |
| | 81.8 | 122 | 1.6 | 17.11 | | | - | 2546 | |
| | 68.4 | 146 | 1.4 | 20.46 | | | - | 2702 | |
| | 55.9 | 178 | 1.1 | 25.03 | | | - | 2890 | |
| | 44.3 | 225 | 0.9 | 31.63 | | | - | 3124 | |
| | 51.0 | 196 | 2.1 | 27.45 | BA72 | 90S4 | 7550 | 3775 | 46-47 |
| | 42.4 | 236 | 1.8 | 33.04 | | | 8031 | 4016 | |
| | 34.3 | 291 | 1.4 | 40.87 | | | 8621 | 4311 | |
| | 30.7 | 325 | 1.1 | 45.64 | | | 8944 | 4472 | |
| | 25.5 | 392 | 0.9 | 54.94 | | | 9515 | 4757 | |
| | 31.9 | 296 | 1.5 | 43.89 | BA73 | 90S4 | 8828 | 4414 | 48-49 |
| | 26.5 | 357 | 1.3 | 52.83 | | | 9391 | 4696 | |
| | 21.4 | 441 | 1.0 | 65.35 | | | 10000 | 5041 | |
| | 27.4 | 346 | 2.46 | 51.19 | B083 | 90S4 | 18000 | 7041 | 51-52 |
| | 25.2 | 375 | 2.27 | 55.52 | | | 18000 | 7209 | |
| | 23.4 | 405 | 2.10 | 59.96 | | | 18000 | 7371 | |
| | 22.0 | 430 | 1.97 | 63.74 | | | 18000 | 7501 | |
| | 20.2 | 467 | 1.82 | 69.14 | | | 18000 | 7677 | |
| | 19.1 | 494 | 1.72 | 73.14 | | | 18000 | 7799 | |
| | 17.3 | 545 | 1.56 | 80.76 | | | 18000 | 8018 | |
| | 15.2 | 623 | 1.37 | 92.19 | | | 18000 | 8315 | |
| | 13.9 | 679 | 1.25 | 100.57 | | | 18000 | 8513 | |

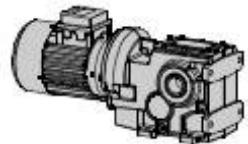


Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|------|--------|-------------|-------------|--------------|---------------|--------------|
| 1.1 | 13.3 | 711 | 1.20 | 105.29 | B083 | 90S4 | 18000 | 8618 | 51-52 |
| | 12.0 | 785 | 1.08 | 116.25 | | | 18000 | 8846 | |
| | 11.0 | 856 | 0.99 | 126.76 | | | 18000 | 9046 | |
| | 9.7 | 978 | 0.87 | 144.77 | | | 18000 | 9355 | |
| | 13.3 | 712 | 2.53 | 105.44 | | | 22000 | 10843 | |
| | 12.2 | 775 | 2.32 | 114.80 | | | 22000 | 11117 | |
| | 11.6 | 813 | 2.21 | 120.42 | | | 22000 | 11272 | |
| | 10.5 | 897 | 2.01 | 132.87 | | | 22000 | 11597 | |
| | 9.7 | 977 | 1.84 | 144.69 | | | 22000 | 11884 | |
| | 8.5 | 1116 | 1.61 | 165.25 | | | 22000 | 12338 | |
| 1.5 | 176.9 | 77 | 2.1 | 7.91 | BA52 | 90L4 | - | 1969 | 42-43 |
| | 148.0 | 92 | 1.7 | 9.46 | | | - | 2090 | |
| | 121.0 | 113 | 1.4 | 11.57 | | | - | 2235 | |
| | 95.7 | 142 | 1.1 | 14.63 | | | - | 2416 | |
| | 81.8 | 166 | 1.2 | 17.11 | | | - | 2546 | |
| | 68.4 | 199 | 1.0 | 20.46 | | | - | 2702 | |
| | 55.9 | 243 | 0.8 | 25.03 | | | - | 2890 | |
| | 63.1 | 216 | 1.9 | 22.19 | BA72 | 90L4 | 7033 | 3517 | 46-47 |
| | 51.0 | 267 | 1.61 | 27.45 | | | 7550 | 3775 | |
| | 42.4 | 321 | 1.3 | 33.04 | | | 8031 | 4016 | |
| | 34.3 | 397 | 1.0 | 40.87 | | | 8621 | 4311 | |
| 1.5 | 31.9 | 404 | 1.1 | 43.89 | BA73 | 90L4 | 8828 | 4414 | 48-49 |
| | 26.5 | 487 | 0.9 | 52.83 | | | 9391 | 4696 | |
| | 35.4 | 365 | 2.33 | 39.60 | B083 | 90L4 | 18000 | 6414 | 51-52 |
| | 32.6 | 396 | 2.15 | 42.95 | | | 18000 | 6565 | |
| | 30.8 | 418 | 2.03 | 45.44 | | | 18000 | 6670 | |
| | 27.4 | 471 | 1.80 | 51.19 | | | 18000 | 6895 | |
| | 25.2 | 511 | 1.66 | 55.52 | | | 18000 | 7052 | |
| | 23.4 | 552 | 1.54 | 59.96 | | | 18000 | 7201 | |
| | 22.0 | 587 | 1.45 | 63.74 | | | 18000 | 7320 | |
| | 20.2 | 637 | 1.33 | 69.14 | | | 18000 | 7480 | |
| | 19.1 | 674 | 1.26 | 73.14 | | | 18000 | 7592 | |
| | 17.3 | 744 | 1.14 | 80.76 | | | 18000 | 7789 | |
| | 15.2 | 849 | 1.00 | 92.19 | | | 18000 | 8053 | |
| | 13.9 | 926 | 0.92 | 100.57 | | | 18000 | 8227 | |
| | 13.3 | 970 | 0.88 | 105.29 | | | 18000 | 8319 | |
| | 19.2 | 670 | 2.54 | 72.76 | B103 | 90L4 | 22000 | 9561 | 53-54 |
| | 17.7 | 727 | 2.34 | 78.90 | | | 22000 | 9789 | |
| | 16.7 | 770 | 2.34 | 83.66 | | | 22000 | 9955 | |
| | 15.2 | 850 | 2.12 | 92.31 | | | 22000 | 10239 | |
| | 13.3 | 971 | 1.85 | 105.44 | | | 22000 | 10631 | |
| | 12.2 | 1057 | 1.70 | 114.80 | | | 22000 | 10885 | |
| | 11.6 | 1109 | 1.62 | 120.42 | | | 22000 | 11029 | |
| | 10.5 | 1224 | 1.47 | 132.87 | | | 22000 | 11329 | |
| | 9.7 | 1332 | 1.35 | 144.69 | | | 22000 | 11592 | |
| | 8.5 | 1522 | 1.18 | 165.25 | | | 22000 | 12005 | |
| 1.84 | 7.8 | 1661 | 2.11 | 180.40 | B123 | 90L4 | 30000 | 17180 | 55-56 |
| | 176.9 | 94 | 1.7 | 7.91 | | | - | 1969 | |
| | 148.0 | 113 | 1.4 | 9.46 | | | - | 2090 | |
| | 121.0 | 138 | 1.2 | 11.57 | | | - | 2235 | |
| | 95.7 | 174 | 0.9 | 14.63 | | | - | 2416 | |
| | 81.8 | 204 | 1.0 | 17.11 | | | - | 2546 | |
| | 68.4 | 244 | 0.8 | 20.46 | | | - | 2702 | |

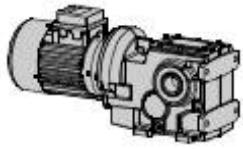
**Parametre prevodoviek B**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|--------------------|------------------------|---------------------|-------------|----------|------------------|---------------|----------------------|-----------------------|---------------|
| 1.84 | 78.0 | 214 | 2.0 | 17.94 | BA72 | 90LL4 | 6552 | 3276 | 46-47 |
| | 63.1 | 265 | 1.6 | 22.19 | | | 7033 | 3517 | |
| | 51.0 | 327 | 1.3 | 27.45 | | | 7550 | 3775 | |
| | 42.4 | 394 | 1.1 | 33.04 | | | 8031 | 4016 | |
| | 44.0 | 359 | 2.37 | 31.80 | B083 | 90LL4 | 18000 | 5943 | 51-52 |
| | 35.4 | 447 | 1.90 | 39.60 | | | 18000 | 6319 | |
| | 32.6 | 485 | 1.75 | 42.95 | | | 18000 | 6461 | |
| | 30.8 | 513 | 1.66 | 45.44 | | | 18000 | 6560 | |
| | 27.4 | 578 | 1.47 | 51.19 | | | 18000 | 6772 | |
| | 25.2 | 627 | 1.36 | 55.52 | | | 18000 | 6918 | |
| | 23.4 | 677 | 1.26 | 59.96 | | | 18000 | 7056 | |
| | 22.0 | 720 | 1.18 | 63.74 | | | 18000 | 7167 | |
| | 20.2 | 781 | 1.09 | 69.14 | | | 18000 | 7314 | |
| | 19.1 | 826 | 1.03 | 73.14 | | | 18000 | 7415 | |
| | 17.3 | 912 | 0.93 | 80.76 | | | 18000 | 7594 | |
| 2.2 | 21.6 | 733 | 2.32 | 64.89 | B103 | 90LL4 | 22000 | 9134 | 53-54 |
| | 20.4 | 775 | 2.19 | 68.58 | | | 22000 | 9279 | |
| | 19.2 | 822 | 2.07 | 72.76 | | | 22000 | 9436 | |
| | 17.7 | 892 | 1.91 | 78.92 | | | 22000 | 9654 | |
| | 16.7 | 945 | 1.90 | 83.66 | | | 22000 | 9812 | |
| | 15.2 | 1043 | 1.73 | 92.31 | | | 22000 | 10081 | |
| | 13.3 | 1191 | 1.51 | 105.44 | | | 22000 | 10450 | |
| | 12.2 | 1297 | 1.39 | 114.80 | | | 22000 | 10688 | |
| | 11.6 | 1360 | 1.32 | 120.42 | | | 22000 | 10823 | |
| | 10.5 | 1501 | 1.20 | 132.87 | | | 22000 | 11101 | |
| | 9.7 | 1634 | 1.10 | 144.69 | | | 22000 | 11344 | |
| | 8.5 | 1867 | 0.96 | 165.25 | | | 22000 | 11721 | |
| | 9.7 | 1631 | 2.15 | 144.43 | B123 | 90LL4 | 30000 | 15849 | 55-56 |
| | 8.7 | 1810 | 1.93 | 160.23 | | | 30000 | 16242 | |
| | 7.8 | 2038 | 1.72 | 180.40 | | | 30000 | 16686 | |
| 2.2 | 78.0 | 256 | 1.6 | 17.94 | BA72 | 100LA4 | 6552 | 3276 | 46-47 |
| | 63.1 | 316 | 1.3 | 22.19 | | | 7033 | 3517 | |
| | 51.0 | 391 | 1.1 | 27.45 | | | 7550 | 3775 | |
| | 44.0 | 429 | 1.98 | 31.80 | B083 | 100LA4 | 18000 | 5862 | 51-52 |
| | 40.6 | 466 | 1.82 | 34.49 | | | 18000 | 5993 | |
| | 35.4 | 535 | 1.59 | 39.60 | | | 18000 | 6218 | |
| | 32.6 | 580 | 1.47 | 42.95 | | | 18000 | 6351 | |
| | 30.8 | 614 | 1.39 | 45.44 | | | 18000 | 6444 | |
| | 27.4 | 691 | 1.23 | 51.19 | | | 18000 | 6641 | |
| | 25.2 | 750 | 1.13 | 55.52 | | | 18000 | 6776 | |
| | 23.4 | 810 | 1.05 | 59.96 | | | 18000 | 6903 | |
| | 22.0 | 861 | 0.99 | 63.74 | | | 18000 | 7004 | |
| | 20.2 | 934 | 0.91 | 69.14 | | | 18000 | 7137 | |
| | 19.1 | 988 | 0.86 | 73.14 | | | 18000 | 7228 | |
| 2.2 | 26.4 | 716 | 2.37 | 53.02 | B103 | 100LA4 | 22000 | 8520 | 53-54 |
| | 23.9 | 790 | 2.15 | 58.50 | | | 22000 | 8760 | |
| | 21.6 | 876 | 1.94 | 64.89 | | | 22000 | 9016 | |
| | 20.4 | 926 | 1.84 | 68.58 | | | 22000 | 9155 | |
| | 19.2 | 983 | 1.73 | 72.76 | | | 22000 | 9304 | |
| | 17.7 | 1066 | 1.59 | 78.92 | | | 22000 | 9511 | |
| | 16.7 | 1130 | 1.59 | 83.66 | | | 22000 | 9660 | |
| | 15.2 | 1247 | 1.44 | 92.31 | | | 22000 | 9913 | |
| | 13.3 | 1424 | 1.26 | 105.44 | | | 22000 | 10258 | |
| | 12.2 | 1551 | 1.16 | 114.80 | | | 22000 | 10480 | |
| | 11.6 | 1626 | 1.11 | 120.42 | | | 22000 | 10604 | |
| | 10.5 | 1795 | 1.00 | 132.87 | | | 22000 | 10860 | |

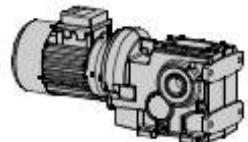


Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Veľkosť | Motor | Fr2 D (N) | Fr 2 C (N) | Strana | | |
|--------------|----------------|-------------|--------|-------------|---------------|---------------|--------------|---------------|--------------|-------|--------------|
| 2.2 | 11.7 | 1615 | 2.17 | 119.60 | B123 | 100LA4 | 30000 | 14785 | 55-56 | | |
| | 10.8 | 1755 | 1.99 | 129.96 | | | 30000 | 15071 | | | |
| | 9.7 | 1951 | 1.79 | 144.43 | | | 30000 | 15430 | | | |
| | 8.7 | 2164 | 1.62 | 160.23 | | | 30000 | 15777 | | | |
| | 7.8 | 2437 | 1.44 | 180.40 | | | 30000 | 16162 | | | |
| | 7.5 | 2529 | 1.98 | 187.24 | | | B143 | 100LA4 | 45000 | 45000 | 57-58 |
| 3 | 112.5 | 242 | 1.4 | 12.44 | BA72 | 100LB4 | 5800 | 2900 | | | |
| | 93.9 | 290 | 1.4 | 14.91 | | | 6160 | 3080 | | | |
| | 78.0 | 349 | 1.2 | 17.94 | | | 6552 | 3276 | | | |
| | 61.4 | 420 | 2.02 | 22.82 | | | B083 | 100LB4 | 18000 | 5213 | 51-52 |
| | 52.4 | 492 | 1.73 | 26.71 | | | | | 18000 | 5435 | |
| | 47.5 | 543 | 1.56 | 29.50 | | | | | 18000 | 5575 | |
| | 44.0 | 586 | 1.45 | 31.80 | | | | | 18000 | 5682 | |
| | 40.6 | 635 | 1.34 | 34.49 | | | | | 18000 | 5797 | |
| | 35.4 | 729 | 1.17 | 39.60 | | | | | 18000 | 5993 | |
| | 32.6 | 791 | 1.07 | 42.95 | | | | | 18000 | 6107 | |
| | 30.8 | 837 | 1.02 | 45.44 | | | | | 18000 | 6186 | |
| | 34.0 | 757 | 2.24 | 41.12 | B103 | 100LB4 | 22000 | 7754 | 53-54 | | |
| | 31.4 | 822 | 2.07 | 44.61 | | | 22000 | 7929 | | | |
| | 29.6 | 871 | 1.95 | 47.28 | | | 22000 | 8055 | | | |
| | 27.9 | 925 | 1.84 | 50.24 | | | 22000 | 8188 | | | |
| | 26.4 | 977 | 1.74 | 53.02 | | | 22000 | 8306 | | | |
| | 23.9 | 1078 | 1.58 | 58.50 | | | 22000 | 8524 | | | |
| | 21.6 | 1195 | 1.42 | 64.89 | | | 22000 | 8755 | | | |
| | 20.4 | 1263 | 1.35 | 68.58 | | | 22000 | 8878 | | | |
| | 19.2 | 1340 | 1.27 | 72.76 | | | 22000 | 9010 | | | |
| | 17.7 | 1454 | 1.17 | 78.92 | | | 22000 | 9192 | | | |
| | 16.7 | 1541 | 1.17 | 83.66 | | | 22000 | 9322 | | | |
| | 15.2 | 1700 | 1.06 | 92.31 | | | 22000 | 9541 | | | |
| 14.0 | 1836 | 1.91 | 99.70 | B123 | 100LB4 | 30000 | 13509 | 55-56 | | | |
| | 13.1 | 1964 | 1.78 | 106.65 | | 30000 | 13699 | | | | |
| | 11.7 | 2203 | 1.59 | 119.60 | | 30000 | 14013 | | | | |
| | 10.8 | 2394 | 1.46 | 129.96 | | 30000 | 14233 | | | | |
| | 9.7 | 2660 | 1.32 | 144.43 | | 30000 | 14498 | | | | |
| | 8.7 | 2951 | 1.19 | 160.23 | | 30000 | 14743 | | | | |
| | 7.8 | 3323 | 1.05 | 180.40 | | 30000 | 14999 | | | | |
| 10.3 | 2513 | 1.99 | 136.44 | B143 | 100LB4 | 45000 | 45000 | 57-58 | | | |
| | 9.4 | 2755 | 1.81 | 149.59 | | 45000 | 45000 | | | | |
| | 8.4 | 3067 | 1.63 | 166.53 | | 45000 | 45000 | | | | |
| | 7.5 | 3449 | 1.45 | 187.24 | | 45000 | 45000 | | | | |
| 167.5 | 217 | 1.6 | 8.36 | BA72 | 112M4 | 5079 | 2540 | 46-47 | | | |
| | 139.2 | 261 | 1.3 | 10.06 | | 5403 | 2701 | | | | |
| | 112.5 | 323 | 1.1 | 12.44 | | 5800 | 2900 | | | | |
| | 93.9 | 386 | 1.1 | 14.91 | | 6160 | 3080 | | | | |
| 84.4 | 408 | 2.09 | 16.60 | B083 | 112M4 | 16308 | 4659 | 51-52 | | | |
| | 76.4 | 450 | 1.89 | 18.32 | | 16733 | 4781 | | | | |
| | 61.4 | 560 | 1.52 | 22.82 | | 17680 | 5051 | | | | |
| | 52.4 | 656 | 1.30 | 26.71 | | 18000 | 5245 | | | | |
| | 47.5 | 724 | 1.17 | 29.50 | | 18000 | 5366 | | | | |
| | 44.0 | 781 | 1.09 | 31.80 | | 18000 | 5456 | | | | |
| | 40.6 | 847 | 1.00 | 34.49 | | 18000 | 5552 | | | | |

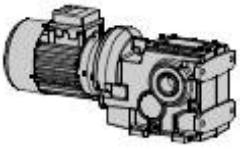
**Parametre prevodoviek B**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Veľkosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|--|--|--|---|-----------------|---------------|--|--|---------------|
| 4 | 42.3 39.0 34.0 31.4 29.6 27.9 26.4 23.9 21.6 20.4 | 812 881 1010 1095 1161 1234 1302 1437 1593 1684 | 2.09 1.93 1.68 1.55 1.46 1.38 1.31 1.18 1.07 1.01 | 33.07 35.87 41.12 44.61 47.28 50.24 53.02 58.50 64.89 68.58 | B103 | 112M4 | 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 | 7127 7283 7546 7704 7817 7935 8039 8229 8427 8532 | 53-54 |
| | 20.2 18.8 17.5 15.6 14.0 13.1 11.7 10.8 9.7 8.7 | 1705 1827 1966 2207 2448 2619 2937 3191 3547 3935 | 1.94 1.92 1.78 1.59 1.43 1.34 1.19 1.10 0.99 0.89 | 69.43 74.42 80.04 89.87 99.70 106.65 119.60 129.96 144.43 160.23 | B123 | 112M4 | 30000 30000 30000 30000 30000 30000 30000 30000 30000 30000 | 11890 12056 12226 12486 12705 12839 13049 13185 13334 13452 | 55-56 |
| | 16.4 14.9 13.2 12.5 11.2 10.3 9.4 8.4 7.5 | 2101 2311 2599 2749 3060 3351 3674 4090 4598 | 2.38 2.16 1.92 1.82 1.63 1.49 1.36 1.22 1.09 | 85.54 94.13 105.83 111.94 124.62 136.44 149.59 166.53 187.24 | B143 | 112M4 | 45000 45000 45000 45000 45000 45000 45000 45000 45000 | 45000 45000 45000 45000 45000 45000 45000 45000 45000 | 57-58 |
| 4.8 | 167.5 139.2 | 260 313 | 1.3 1.1 | 8.36 10.06 | BA72 | 112MS4 | 5079 5403 | 2540 2701 | 46-47 |
| | 179.3 162.4 133.4 120.8 97.0 84.4 76.4 61.4 52.4 47.5 | 230 254 309 341 425 489 540 672 787 869 | 2.17 2.36 2.10 2.20 1.90 1.74 1.57 1.26 1.08 0.98 | 7.81 8.62 10.49 11.59 14.43 16.60 18.32 22.82 26.71 29.50 | B083 | 112MS4 | 13071 13440 14185 14568 15427 15978 16369 17226 17827 18000 | 3735 3840 4053 4162 4408 4565 4677 4922 5093 5198 | 51-52 |
| | 52.8 45.8 42.3 39.0 34.0 31.4 29.6 27.9 26.4 23.9 | 781 900 974 1057 1212 1315 1393 1481 1562 1724 | 1.92 1.78 1.74 1.61 1.40 1.29 1.22 1.15 1.09 0.99 | 26.51 30.55 33.07 35.87 41.12 44.61 47.28 50.24 53.02 58.50 | B103 | 112MS4 | 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 | 6605 6854 6994 7138 7380 7524 7626 7732 7825 7993 | 53-54 |
| | 25.8 23.6 22.4 20.2 | 1600 1749 1844 2046 | 2.00 1.83 1.79 1.61 | 54.30 59.36 62.59 69.43 | B123 | 112MS4 | 30000 30000 30000 30000 | 10926 11119 11231 11442 | 55-56 |

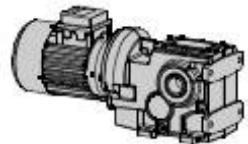


Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|------------|----------------|-------------|------|--------|-------------|---------------|--------------|---------------|--------------|
| 4.8 | 18.8 | 2193 | 1.60 | 74.42 | B123 | 112MS4 | 30000 | 11576 | 55-56 |
| | 17.5 | 2359 | 1.48 | 80.04 | | | 30000 | 11710 | |
| | 15.6 | 2648 | 1.32 | 89.87 | | | 30000 | 11906 | |
| | 14.0 | 2938 | 1.19 | 99.70 | | | 30000 | 12062 | |
| | 13.1 | 3143 | 1.11 | 106.65 | | | 30000 | 12151 | |
| | 11.7 | 3524 | 0.99 | 119.60 | | | 30000 | 12277 | |
| | 10.8 | 3830 | 0.91 | 129.96 | | | 30000 | 12346 | |
| | 19.9 | 2076 | 2.41 | 70.43 | B143 | 112MS4 | 44917 | 44917 | 57-58 |
| | 18.2 | 2273 | 2.20 | 77.12 | | | 45000 | 45000 | |
| | 16.4 | 2521 | 1.98 | 85.54 | | | 45000 | 45000 | |
| | 14.9 | 2774 | 1.80 | 94.13 | | | 45000 | 45000 | |
| | 13.2 | 3119 | 1.60 | 105.83 | | | 45000 | 45000 | |
| | 12.5 | 3299 | 1.52 | 111.94 | | | 45000 | 45000 | |
| | 11.2 | 3672 | 1.36 | 124.62 | | | 45000 | 45000 | |
| 5.5 | 10.3 | 4021 | 1.24 | 136.44 | B083 | 132S4 | 45000 | 45000 | 51-52 |
| | 9.4 | 4408 | 1.13 | 149.59 | | | 45000 | 45000 | |
| | 8.4 | 4907 | 1.02 | 166.53 | | | 45000 | 45000 | |
| | 7.5 | 5518 | 0.91 | 187.24 | | | 45000 | 45000 | |
| | 179.3 | 264 | 1.90 | 7.81 | | | 12936 | 3696 | |
| | 162.4 | 291 | 2.06 | 8.62 | | | 13290 | 3797 | |
| | 133.4 | 354 | 1.83 | 10.49 | | | 14003 | 4001 | |
| | 120.8 | 391 | 1.92 | 11.59 | B103 | 132S4 | 14367 | 4105 | 53-54 |
| | 97.0 | 487 | 1.66 | 14.43 | | | 15176 | 4336 | |
| | 84.4 | 560 | 1.52 | 16.60 | | | 15690 | 4483 | |
| | 76.4 | 619 | 1.37 | 18.32 | | | 16051 | 4586 | |
| | 61.4 | 770 | 1.10 | 22.82 | | | 16830 | 4808 | |
| | 52.4 | 902 | 0.94 | 26.71 | | | 17362 | 4961 | |
| | 47.5 | 996 | 0.85 | 29.50 | | | 17681 | 5052 | |
| | 73.5 | 643 | 2.18 | 19.06 | B123 | 132S4 | 20894 | 5970 | 55-56 |
| | 59.1 | 800 | 1.75 | 23.70 | | | 22000 | 6326 | |
| | 52.8 | 895 | 1.68 | 26.51 | | | 22000 | 6511 | |
| | 45.8 | 1032 | 1.55 | 30.55 | | | 22000 | 6746 | |
| | 42.3 | 1117 | 1.52 | 33.07 | | | 22000 | 6877 | |
| | 39.0 | 1211 | 1.40 | 35.87 | | | 22000 | 7012 | |
| | 34.0 | 1389 | 1.22 | 41.12 | | | 22000 | 7235 | |
| | 31.4 | 1506 | 1.13 | 44.61 | B143 | 132S4 | 22000 | 7366 | 57-58 |
| | 29.6 | 1597 | 1.06 | 47.28 | | | 22000 | 7459 | |
| | 27.9 | 1696 | 1.00 | 50.24 | | | 22000 | 7555 | |
| | 34.5 | 1369 | 2.05 | 40.53 | | | 30000 | 10032 | |
| | 31.2 | 1516 | 1.98 | 44.89 | | | 30000 | 10244 | |
| | 28.1 | 1682 | 1.90 | 49.80 | | | 30000 | 10453 | |
| | 25.8 | 1833 | 1.75 | 54.30 | | | 30000 | 10620 | |
| | 23.6 | 2004 | 1.60 | 59.36 | B123 | 132S4 | 30000 | 10784 | 55-56 |
| | 22.4 | 2113 | 1.56 | 62.59 | | | 30000 | 10878 | |
| | 20.2 | 2344 | 1.41 | 69.43 | | | 30000 | 11050 | |
| | 18.8 | 2513 | 1.39 | 74.42 | | | 30000 | 11156 | |
| | 17.5 | 2703 | 1.30 | 80.04 | | | 30000 | 11258 | |
| | 15.6 | 3034 | 1.15 | 89.87 | | | 30000 | 11399 | |
| | 14.0 | 3366 | 1.04 | 99.70 | | | 30000 | 11499 | |
| | 13.1 | 3601 | 0.97 | 106.65 | | | 30000 | 11549 | |

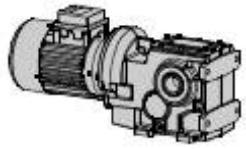
**Parametre prevodoviek B**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|-----------------------|--------------------|-------------|----------|------------------|--------------|---------------------|----------------------|---------------|
| 5.5 | 12.5 | 3780 | 1.32 | 111.94 | B143 | 132S4 | 45000 | 45000 | 57-58 |
| | 11.2 | 4208 | 1.19 | 124.62 | | | 45000 | 45000 | |
| | 10.3 | 4607 | 1.09 | 136.44 | | | 45000 | 45000 | |
| | 9.4 | 5051 | 0.99 | 149.59 | | | 45000 | 45000 | |
| | 8.4 | 5623 | 0.89 | 166.53 | | | 45000 | 45000 | |
| | 13.6 | 3482 | 2.30 | 103.12 | B153 | 132S4 | 65000 | 65000 | 59-60 |
| | 11.3 | 4183 | 1.91 | 123.88 | | | 65000 | 65000 | |
| | 10.4 | 4534 | 1.76 | 134.27 | | | 65000 | 65000 | |
| | 9.4 | 5040 | 1.59 | 149.26 | | | 65000 | 65000 | |
| | 8.5 | 5585 | 1.43 | 165.42 | | | 65000 | 65000 | |
| 7.5 | 179.3 | 360 | 1.39 | 7.81 | B083 | 132L4 | 12548 | 3585 | 51-52 |
| | 162.4 | 397 | 1.51 | 8.62 | | | 12862 | 3675 | |
| | 133.4 | 483 | 1.35 | 10.49 | | | 13482 | 3852 | |
| | 120.8 | 534 | 1.41 | 11.59 | | | 13791 | 3940 | |
| | 97.0 | 664 | 1.22 | 14.43 | | | 14459 | 4131 | |
| | 84.4 | 764 | 1.11 | 16.60 | B103 | 132L4 | 14866 | 4247 | 53-54 |
| | 76.4 | 844 | 1.01 | 18.32 | | | 15140 | 4326 | |
| | 172.3 | 374 | 2.14 | 8.13 | | | 16093 | 4598 | |
| | 156.1 | 413 | 2.18 | 8.97 | | | 16548 | 4728 | |
| | 128.2 | 503 | 1.99 | 10.92 | | | 17481 | 4995 | |
| 10.0 | 116.2 | 555 | 1.80 | 12.05 | B123 | 132L4 | 17956 | 5130 | 55-56 |
| | 93.4 | 690 | 1.74 | 14.99 | | | 19026 | 5436 | |
| | 81.1 | 795 | 1.76 | 17.27 | | | 19731 | 5637 | |
| | 73.5 | 877 | 1.60 | 19.06 | | | 20221 | 5777 | |
| | 59.1 | 1091 | 1.28 | 23.70 | | | 21303 | 6087 | |
| | 52.8 | 1221 | 1.23 | 26.51 | | | 21853 | 6244 | |
| | 45.8 | 1407 | 1.14 | 30.55 | | | 22000 | 6438 | |
| | 42.3 | 1523 | 1.12 | 33.07 | | | 22000 | 6544 | |
| | 39.0 | 1652 | 1.03 | 35.87 | | | 22000 | 6650 | |
| | 45.5 | 1418 | 1.97 | 30.79 | | | 30000 | 8942 | |
| 12.5 | 44.8 | 1440 | 1.95 | 31.26 | B143 | 132L4 | 30000 | 8968 | 57-58 |
| | 40.4 | 1597 | 1.75 | 34.68 | | | 30000 | 9139 | |
| | 34.5 | 1866 | 1.50 | 40.53 | | | 30000 | 9378 | |
| | 31.2 | 2067 | 1.45 | 44.89 | | | 30000 | 9520 | |
| | 28.1 | 2293 | 1.40 | 49.80 | | | 30000 | 9650 | |
| | 25.8 | 2500 | 1.28 | 54.30 | | | 30000 | 9744 | |
| | 23.6 | 2733 | 1.17 | 59.36 | | | 30000 | 9827 | |
| | 22.4 | 2882 | 1.15 | 62.59 | | | 30000 | 9868 | |
| | 20.2 | 3197 | 1.03 | 69.43 | | | 30000 | 9930 | |
| | 18.8 | 3426 | 1.02 | 74.42 | | | 30000 | 9956 | |
| 15.0 | 17.5 | 3685 | 0.95 | 80.04 | B143 | 132L4 | 30000 | 9968 | 57-58 |
| | 15.6 | 4138 | 0.85 | 89.87 | | | 30000 | 9950 | |
| | 26.3 | 2448 | 2.04 | 53.16 | | | 38937 | 38937 | |
| | 25.6 | 2515 | 1.99 | 54.63 | | | 39126 | 39126 | |
| | 23.7 | 2717 | 1.84 | 59.02 | | | 39644 | 39644 | |
| | 21.6 | 2987 | 1.67 | 64.88 | | | 40244 | 40244 | |
| | 19.9 | 3243 | 1.54 | 70.43 | | | 40727 | 40727 | |
| | 18.2 | 3551 | 1.41 | 77.12 | | | 41212 | 41212 | |
| | 16.4 | 3939 | 1.27 | 85.54 | | | 41698 | 41698 | |
| | 14.9 | 4334 | 1.15 | 94.13 | | | 42070 | 42070 | |

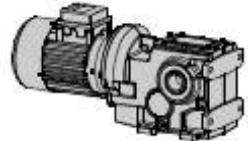


Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|-------|-------------|--------------|--------------|--------------|---------------|--------------|
| 7.5 | 16.7 | 3863 | 2.07 | 83.89 | B153 | 132L4 | 65000 | 65000 | 59-60 |
| | 16.0 | 4036 | 1.98 | 87.65 | | | 65000 | 65000 | |
| | 15.0 | 4284 | 1.87 | 93.05 | | | 65000 | 65000 | |
| | 13.6 | 4748 | 1.68 | 103.12 | | | 65000 | 65000 | |
| | 11.3 | 5704 | 1.40 | 123.88 | | | 65000 | 65000 | |
| | 10.4 | 6182 | 1.29 | 134.27 | | | 65000 | 65000 | |
| | 9.4 | 6873 | 1.16 | 149.26 | | | 65000 | 65000 | |
| | 8.5 | 7616 | 1.05 | 165.42 | | | 65000 | 65000 | |
| 9.2 | 179.3 | 441 | 1.13 | 7.81 | B083 | 132M4 | 12218 | 3491 | 51-52 |
| | 162.4 | 487 | 1.23 | 8.62 | | | 12497 | 3571 | |
| | 133.4 | 593 | 1.10 | 10.49 | | | 13039 | 3725 | |
| | 120.8 | 654 | 1.15 | 11.59 | | | 13302 | 3801 | |
| | 97.0 | 815 | 0.99 | 14.43 | | | 13850 | 3957 | |
| | 172.3 | 459 | 1.74 | 8.13 | B103 | 132M4 | 15849 | 4528 | 53-54 |
| | 156.1 | 506 | 1.78 | 8.97 | | | 16279 | 4651 | |
| | 128.2 | 617 | 1.62 | 10.92 | | | 17153 | 4901 | |
| | 116.2 | 681 | 1.47 | 12.05 | | | 17595 | 5027 | |
| | 93.4 | 846 | 1.42 | 14.99 | | | 18576 | 5308 | |
| | 81.1 | 975 | 1.44 | 17.27 | | | 19213 | 5489 | |
| | 73.5 | 1076 | 1.30 | 19.06 | | | 19649 | 5614 | |
| | 59.1 | 1339 | 1.05 | 23.70 | | | 20592 | 5883 | |
| | 52.8 | 1498 | 1.00 | 26.51 | | | 21057 | 6016 | |
| | 45.8 | 1726 | 0.93 | 30.55 | | | 21616 | 6176 | |
| | 61.5 | 1287 | 2.18 | 22.78 | B123 | 132M4 | 28320 | 8091 | 55-56 |
| | 54.1 | 1462 | 1.91 | 25.89 | | | 28989 | 8282 | |
| | 50.9 | 1554 | 1.80 | 27.51 | | | 29291 | 8369 | |
| | 45.5 | 1739 | 1.61 | 30.79 | | | 29819 | 8520 | |
| | 44.8 | 1766 | 1.59 | 31.26 | | | 29887 | 8539 | |
| | 40.4 | 1959 | 1.43 | 34.68 | | | 30000 | 8664 | |
| | 34.5 | 2289 | 1.22 | 40.53 | | | 30000 | 8823 | |
| | 31.2 | 2536 | 1.18 | 44.89 | | | 30000 | 8905 | |
| | 28.1 | 2813 | 1.14 | 49.80 | | | 30000 | 8967 | |
| | 25.8 | 3067 | 1.04 | 54.30 | | | 30000 | 9000 | |
| | 23.6 | 3353 | 0.95 | 59.36 | | | 30000 | 9014 | |
| | 22.4 | 3535 | 0.93 | 62.59 | | | 30000 | 9011 | |
| 34.7 | 2276 | 2.11 | 40.29 | B143 | 132M4 | 35384 | 35384 | 57-58 | |
| | 31.7 | 2494 | 1.92 | 44.16 | | 35938 | 35938 | | |
| | 29.0 | 2731 | 1.83 | 48.35 | | 36451 | 36451 | | |
| | 26.3 | 3002 | 1.67 | 53.16 | | 36946 | 36946 | | |
| | 25.6 | 3085 | 1.62 | 54.63 | | 37080 | 37080 | | |
| | 23.7 | 3333 | 1.50 | 59.02 | | 37434 | 37434 | | |
| | 21.6 | 3665 | 1.36 | 64.88 | | 37814 | 37814 | | |
| | 19.9 | 3978 | 1.26 | 70.43 | | 38088 | 38088 | | |
| | 18.2 | 4356 | 1.15 | 77.12 | | 38324 | 38324 | | |
| | 16.4 | 4832 | 1.03 | 85.54 | | 38494 | 38494 | | |
| | 14.9 | 5316 | 0.94 | 94.13 | | 38544 | 38544 | | |
| | 13.2 | 5977 | 0.84 | 105.83 | | 38444 | 38444 | | |
| 19.7 | 4018 | 1.99 | 71.15 | B153 | 132M4 | 65000 | 65000 | 59-60 | |
| | 18.1 | 4362 | 1.83 | 77.22 | | 65000 | 65000 | | |
| | 16.7 | 4738 | 1.69 | 83.89 | | 65000 | 65000 | | |
| | 16.0 | 4951 | 1.62 | 87.65 | | 65000 | 65000 | | |
| | 15.0 | 5255 | 1.52 | 93.05 | | 65000 | 65000 | | |
| | 13.6 | 5824 | 1.37 | 103.12 | | 65000 | 65000 | | |
| | 11.3 | 6997 | 1.14 | 123.88 | | 65000 | 65000 | | |
| | 10.4 | 7584 | 1.05 | 134.27 | | 65000 | 65000 | | |
| | 9.4 | 8431 | 0.95 | 149.26 | | 65000 | 65000 | | |

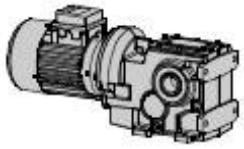
**Parametre prevodoviek B**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|--|--|--|--|--|--|--|--|--|
| 11 | 172.3 156.1 128.2 116.2 93.4 81.1 73.5 59.1 | 549 606 738 814 1012 1166 1287 1600 | 1.46 1.49 1.36 1.23 1.19 1.20 1.09 0.87 | 8.13 8.97 10.92 12.05 14.99 17.27 19.06 23.70 | B103 | 160M4 | 15591 15994 16806 17212 18100 18664 19044 19839 | 4454 4570 4802 4918 5172 5333 5441 5668 | 53-54 |
| | 112.2 101.1 91.0 75.4 67.9 61.5 54.1 50.9 45.5 44.8 40.4 34.5 31.2 28.1 | 843 935 1039 1254 1392 1538 1748 1858 2080 2111 2342 2737 3032 3363 | 2.37 2.25 2.02 1.75 1.80 1.82 1.60 1.51 1.35 1.33 1.20 1.02 0.99 0.95 | 12.48 13.84 15.38 18.58 20.61 22.78 25.89 27.51 30.79 31.26 34.68 40.53 44.89 49.80 | B123 | 160M4 | 24194 24748 25298 26238 26723 27163 27674 27893 28255 28299 28562 28821 28888 28856 | 6912 7071 7228 7497 7635 7761 7907 7970 8073 8085 8160 8235 8254 8245 | 55-56 |
| | 42.4 38.2 34.7 31.7 29.0 26.3 25.6 23.7 21.6 19.9 18.2 16.4 | 2229 2477 2721 2982 3265 3590 3689 3985 4382 4757 5208 5777 | 2.11 1.94 1.76 1.61 1.53 1.39 1.36 1.25 1.14 1.05 0.96 0.87 | 33.01 36.67 40.29 44.16 48.35 53.16 54.63 59.02 64.88 70.43 77.12 85.54 | B143 | 160M4 | 32778 33331 33786 34186 34534 34838 34913 35093 35241 35295 35265 35101 | 32778 33331 33786 34186 34534 34838 34913 35093 35241 35295 35265 35101 | 57-58 |
| | 25.6 24.4 23.0 22.1 19.7 18.1 16.7 16.0 15.0 13.6 11.3 10.4 | 3690 3868 4114 4286 4805 5215 5665 5919 6284 6964 8366 9067 | 2.17 2.07 1.94 1.87 1.67 1.53 1.41 1.35 1.27 1.15 0.96 0.88 | 54.64 57.27 60.92 63.47 71.15 77.22 83.89 87.65 93.05 103.12 123.88 134.27 | B153 | 160M4 | 62261 63059 64114 64816 65000 65000 65000 65000 65000 65000 65000 65000 | 62261 63059 64114 64816 65000 65000 65000 65000 65000 65000 65000 65000 | 59-60 |
| 15 | 172.3 156.1 128.2 116.2 93.4 81.1 175.8 145.5 135.5 112.2 | 748 826 1006 1110 1380 1590 734 886 952 1149 | 1.07 1.09 0.99 0.90 0.87 0.88 2.04 2.03 2.10 1.74 | 8.13 8.97 10.92 12.05 14.99 17.27 7.97 9.62 10.33 12.48 | B103 B123 | 160L4 160L4 | 15017 15361 16035 16361 17042 17444 20831 21685 21999 22785 | 4290 4389 4581 4675 4869 4984 5952 6196 6286 6510 | 53-54 55-56 |

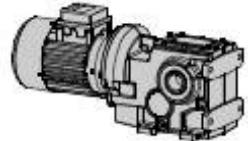


Parametre prevodoviek B

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|------|-------|-------------|--------------|--------------|---------------|--------------|
| 15 | 101.1 | 1275 | 1.65 | 13.84 | B123 | 160L4 | 23185 | 6624 | 55-56 |
| | 91.0 | 1417 | 1.48 | 15.38 | | | 23562 | 6732 | |
| | 75.4 | 1711 | 1.29 | 18.58 | | | 24142 | 6898 | |
| | 67.9 | 1898 | 1.32 | 20.61 | | | 24397 | 6971 | |
| | 61.5 | 2098 | 1.33 | 22.78 | | | 24591 | 7026 | |
| | 54.1 | 2384 | 1.17 | 25.89 | | | 24751 | 7072 | |
| | 50.9 | 2533 | 1.11 | 27.51 | | | 24788 | 7082 | |
| | 45.5 | 2836 | 0.99 | 30.79 | | | 24779 | 7080 | |
| | 44.8 | 2879 | 0.97 | 31.26 | | | 24770 | 7077 | |
| | 40.4 | 3194 | 0.88 | 34.68 | | | 24647 | 7042 | |
| | 96.7 | 1334 | 2.32 | 14.49 | B143 | 160L4 | 26286 | 26286 | 57-58 |
| | 82.2 | 1569 | 2.04 | 17.04 | | | 27153 | 27153 | |
| | 75.0 | 1718 | 2.10 | 18.66 | | | 27614 | 27614 | |
| | 66.7 | 1934 | 2.07 | 21.00 | | | 28183 | 28183 | |
| | 61.5 | 2097 | 2.10 | 22.77 | | | 28550 | 28550 | |
| | 54.6 | 2360 | 1.95 | 25.63 | | | 29041 | 29041 | |
| | 51.0 | 2527 | 1.82 | 27.44 | | | 29297 | 29297 | |
| | 46.6 | 2767 | 1.70 | 30.05 | | | 29602 | 29602 | |
| | 42.4 | 3040 | 1.55 | 33.01 | | | 29869 | 29869 | |
| | 38.2 | 3377 | 1.42 | 36.67 | | | 30099 | 30099 | |
| | 34.7 | 3710 | 1.29 | 40.29 | | | 30235 | 30235 | |
| | 31.7 | 4067 | 1.18 | 44.16 | | | 30294 | 30294 | |
| | 29.0 | 4453 | 1.12 | 48.35 | | | 30272 | 30272 | |
| | 26.3 | 4895 | 1.02 | 53.16 | | | 30153 | 30153 | |
| | 25.6 | 5031 | 0.99 | 54.63 | | | 30099 | 30099 | |
| | 23.7 | 5435 | 0.92 | 59.02 | | | 29892 | 29892 | |
| | 21.6 | 5975 | 0.84 | 64.88 | | | 29522 | 29522 | |
| | 33.1 | 3895 | 2.05 | 42.30 | B153 | 160L4 | 56476 | 56476 | 59-60 |
| | 29.5 | 4377 | 1.83 | 47.53 | | | 58211 | 58211 | |
| | 27.7 | 4656 | 1.72 | 50.56 | | | 59133 | 59133 | |
| | 25.6 | 5032 | 1.59 | 54.64 | | | 60293 | 60293 | |
| | 24.4 | 5274 | 1.52 | 57.27 | | | 60996 | 60996 | |
| | 23.0 | 5610 | 1.43 | 60.92 | | | 61919 | 61919 | |
| | 22.1 | 5845 | 1.37 | 63.47 | | | 62529 | 62529 | |
| | 19.7 | 6552 | 1.22 | 71.15 | | | 64222 | 64222 | |
| | 18.1 | 7111 | 1.12 | 77.22 | | | 65000 | 65000 | |
| | 16.7 | 7725 | 1.04 | 83.89 | | | 65000 | 65000 | |
| | 16.0 | 8072 | 0.99 | 87.65 | | | 65000 | 65000 | |
| | 15.0 | 8569 | 0.93 | 93.05 | | | 65000 | 65000 | |
| 18.5 | 175.8 | 905 | 1.66 | 7.97 | B123 | 180M4 | 20044 | 5727 | 55-56 |
| | 145.5 | 1093 | 1.65 | 9.62 | | | 20735 | 5924 | |
| | 135.5 | 1174 | 1.70 | 10.33 | | | 20979 | 5994 | |
| | 112.2 | 1417 | 1.41 | 12.48 | | | 21553 | 6158 | |
| | 101.1 | 1572 | 1.34 | 13.84 | | | 21818 | 6234 | |
| | 91.0 | 1747 | 1.20 | 15.38 | | | 22043 | 6298 | |
| | 75.4 | 2110 | 1.04 | 18.58 | | | 22307 | 6373 | |
| | 67.9 | 2341 | 1.07 | 20.61 | | | 22362 | 6389 | |
| | 61.5 | 2587 | 1.08 | 22.78 | | | 22341 | 6383 | |
| | 54.1 | 2940 | 0.95 | 25.89 | | | 22194 | 6341 | |
| | 50.9 | 3124 | 0.90 | 27.51 | | | 22071 | 6306 | |
| | 129.2 | 1231 | 2.44 | 10.84 | B143 | 180M4 | 23819 | 23819 | 57-58 |
| | 118.0 | 1348 | 2.30 | 11.87 | | | 24258 | 24258 | |
| | 96.7 | 1645 | 1.88 | 14.49 | | | 25169 | 25169 | |
| | 82.2 | 1935 | 1.65 | 17.04 | | | 25839 | 25839 | |
| | 75.0 | 2119 | 1.70 | 18.66 | | | 26175 | 26175 | |
| | 66.7 | 2385 | 1.68 | 21.00 | | | 26564 | 26564 | |
| | 61.5 | 2586 | 1.70 | 22.77 | | | 26794 | 26794 | |

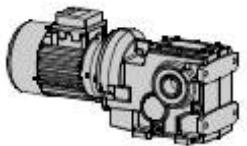
**Parametre prevodoviek B**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|-----------------------|--------------------|-------------|----------|------------------|--------------|---------------------|----------------------|---------------|
| 18.5 | 54.6 | 2911 | 1.58 | 25.63 | B143 | 180M4 | 27064 | 27064 | 57-58 |
| | 51.0 | 3117 | 1.48 | 27.44 | | | 27181 | 27181 | |
| | 46.6 | 3412 | 1.38 | 30.05 | | | 27285 | 27285 | |
| | 42.4 | 3749 | 1.25 | 33.01 | | | 27323 | 27323 | |
| | 38.2 | 4165 | 1.15 | 36.67 | | | 27271 | 27271 | |
| | 34.7 | 4576 | 1.05 | 40.29 | | | 27128 | 27128 | |
| | 31.7 | 5016 | 0.96 | 44.16 | | | 26888 | 26888 | |
| | 29.0 | 5492 | 0.91 | 48.35 | | | 26544 | 26544 | |
| | 26.3 | 6037 | 0.83 | 53.16 | | | 26054 | 26054 | |
| | 41.6 | 3820 | 2.09 | 33.63 | B153 | 180M4 | 52056 | 52056 | 59-60 |
| | 40.0 | 3977 | 2.01 | 35.02 | | | 52598 | 52598 | |
| | 36.1 | 4408 | 1.82 | 38.81 | | | 53983 | 53983 | |
| | 33.1 | 4804 | 1.67 | 42.30 | | | 55143 | 55143 | |
| | 29.5 | 5399 | 1.48 | 47.53 | | | 56713 | 56713 | |
| | 27.7 | 5743 | 1.39 | 50.56 | | | 57539 | 57539 | |
| | 25.6 | 6206 | 1.29 | 54.64 | | | 58570 | 58570 | |
| | 24.4 | 6505 | 1.23 | 57.27 | | | 59191 | 59191 | |
| | 23.0 | 6919 | 1.16 | 60.92 | | | 59998 | 59998 | |
| | 22.1 | 7209 | 1.11 | 63.47 | | | 60529 | 60529 | |
| 22 | 19.7 | 8081 | 0.99 | 71.15 | | | 61980 | 61980 | |
| | 18.1 | 8771 | 0.91 | 77.22 | | | 62991 | 62991 | |
| | 175.8 | 1076 | 1.39 | 7.97 | B123 | 180L4 | 19257 | 5502 | 55-56 |
| | 145.5 | 1299 | 1.39 | 9.62 | | | 19785 | 5653 | |
| | 135.5 | 1396 | 1.43 | 10.33 | | | 19958 | 5702 | |
| | 112.2 | 1686 | 1.19 | 12.48 | | | 20320 | 5806 | |
| | 101.1 | 1870 | 1.12 | 13.84 | | | 20451 | 5843 | |
| | 91.0 | 2078 | 1.01 | 15.38 | | | 20523 | 5864 | |
| | 75.4 | 2509 | 0.88 | 18.58 | | | 20472 | 5849 | |
| | 67.9 | 2783 | 0.90 | 20.61 | | | 20326 | 5807 | |
| | 129.2 | 1464 | 2.05 | 10.84 | B143 | 180L4 | 22984 | 22984 | 57-58 |
| | 118.0 | 1603 | 1.93 | 11.87 | | | 23342 | 23342 | |
| | 96.7 | 1956 | 1.58 | 14.49 | | | 24052 | 24052 | |
| | 82.2 | 2302 | 1.39 | 17.04 | | | 24524 | 24524 | |
| | 75.0 | 2520 | 1.43 | 18.66 | | | 24736 | 24736 | |
| | 66.7 | 2836 | 1.41 | 21.00 | | | 24945 | 24945 | |
| | 61.5 | 3076 | 1.43 | 22.77 | | | 25038 | 25038 | |
| | 54.6 | 3461 | 1.33 | 25.63 | | | 25088 | 25088 | |
| | 51.0 | 3706 | 1.24 | 27.44 | | | 25065 | 25065 | |
| | 46.6 | 4058 | 1.16 | 30.05 | | | 24968 | 24968 | |
| | 42.4 | 4458 | 1.05 | 33.01 | | | 24778 | 24778 | |
| | 38.2 | 4953 | 0.97 | 36.67 | | | 24443 | 24443 | |
| | 34.7 | 5442 | 0.88 | 40.29 | | | 24021 | 24021 | |
| | 90.9 | 2080 | 2.40 | 15.40 | B153 | 180L4 | 41507 | 41507 | 59-60 |
| | 75.4 | 2506 | 2.39 | 18.56 | | | 43708 | 43708 | |
| | 68.1 | 2777 | 2.34 | 20.56 | | | 44945 | 44945 | |
| | 58.7 | 3222 | 2.08 | 23.86 | | | 46756 | 46756 | |
| | 55.6 | 3402 | 2.00 | 25.19 | | | 47422 | 47422 | |
| | 49.6 | 3813 | 2.10 | 28.23 | | | 48829 | 48829 | |
| | 46.1 | 4099 | 1.95 | 30.35 | | | 49724 | 49724 | |
| | 41.6 | 4543 | 1.76 | 33.63 | | | 50996 | 50996 | |
| | 40.0 | 4730 | 1.69 | 35.02 | | | 51495 | 51495 | |
| | 36.1 | 5241 | 1.53 | 38.81 | | | 52759 | 52759 | |
| | 33.1 | 5713 | 1.40 | 42.30 | | | 53810 | 53810 | |
| | 29.5 | 6420 | 1.25 | 47.53 | | | 55215 | 55215 | |
| | 27.7 | 6829 | 1.17 | 50.56 | | | 55946 | 55946 | |

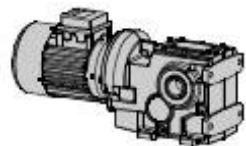


Parametre prevodoviek B

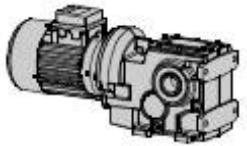
| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|------------|----------------|-------------|------|-------|-------------|--------------|--------------|---------------|--------------|
| 22 | 25.6 | 7380 | 1.08 | 54.64 | B153 | 180L4 | 56848 | 56848 | 59-60 |
| | 24.4 | 7736 | 1.03 | 57.27 | | | 57385 | 57385 | |
| | 23.0 | 8229 | 0.97 | 60.92 | | | 58078 | 58078 | |
| | 22.1 | 8573 | 0.93 | 63.47 | | | 58528 | 58528 | |
| 30 | 129.2 | 1996 | 1.50 | 10.84 | B143 | 200L4 | 21073 | 21073 | 57-58 |
| | 118.0 | 2186 | 1.42 | 11.87 | | | 21251 | 21251 | |
| | 96.7 | 2668 | 1.16 | 14.49 | | | 21498 | 21498 | |
| | 82.2 | 3139 | 1.02 | 17.04 | | | 21521 | 21521 | |
| | 75.0 | 3436 | 1.05 | 18.66 | | | 21448 | 21448 | |
| | 66.7 | 3867 | 1.03 | 21.00 | | | 21244 | 21244 | |
| | 61.5 | 4194 | 1.05 | 22.77 | | | 21024 | 21024 | |
| | 54.6 | 4720 | 0.97 | 25.63 | | | 20571 | 20571 | |
| | 51.0 | 5054 | 0.91 | 27.44 | | | 20228 | 20228 | |
| | 46.6 | 5534 | 0.85 | 30.05 | | | 19672 | 19672 | |
| | 133.4 | 1932 | 2.33 | 10.49 | B153 | 200L4 | 36423 | 36423 | 59-60 |
| | 110.7 | 2328 | 1.93 | 12.64 | | | 38333 | 38333 | |
| | 99.9 | 2580 | 1.94 | 14.01 | | | 39403 | 39403 | |
| | 90.9 | 2836 | 1.76 | 15.40 | | | 40397 | 40397 | |
| | 75.4 | 3418 | 1.76 | 18.56 | | | 42371 | 42371 | |
| | 68.1 | 3787 | 1.72 | 20.56 | | | 43463 | 43463 | |
| | 58.7 | 4394 | 1.52 | 23.86 | | | 45037 | 45037 | |
| | 55.6 | 4639 | 1.47 | 25.19 | | | 45607 | 45607 | |
| | 49.6 | 5200 | 1.54 | 28.23 | | | 46795 | 46795 | |
| | 46.1 | 5590 | 1.43 | 30.35 | | | 47538 | 47538 | |
| | 41.6 | 6194 | 1.29 | 33.63 | | | 48573 | 48573 | |
| | 40.0 | 6449 | 1.24 | 35.02 | | | 48972 | 48972 | |
| | 36.1 | 7147 | 1.12 | 38.81 | | | 49963 | 49963 | |
| | 33.1 | 7790 | 1.03 | 42.30 | | | 50762 | 50762 | |
| | 29.5 | 8754 | 0.91 | 47.53 | | | 51790 | 51790 | |
| | 27.7 | 9312 | 0.86 | 50.56 | | | 52303 | 52303 | |
| 37 | 133.4 | 2383 | 1.89 | 10.49 | B153 | 225S4 | 35762 | 35762 | 59-60 |
| | 110.7 | 2872 | 1.57 | 12.64 | | | 37536 | 37536 | |
| | 99.9 | 3182 | 1.57 | 14.01 | | | 38520 | 38520 | |
| | 90.9 | 3498 | 1.43 | 15.40 | | | 39426 | 39426 | |
| | 75.4 | 4215 | 1.42 | 18.56 | | | 41202 | 41202 | |
| | 68.1 | 4671 | 1.39 | 20.56 | | | 42167 | 42167 | |
| | 58.7 | 5419 | 1.24 | 23.86 | | | 43533 | 43533 | |
| | 55.6 | 5721 | 1.19 | 25.19 | | | 44019 | 44019 | |
| | 46.1 | 6894 | 1.16 | 30.35 | | | 45625 | 45625 | |
| | 41.6 | 7640 | 1.05 | 33.63 | | | 46453 | 46453 | |
| | 40.0 | 7954 | 1.01 | 35.02 | | | 46764 | 46764 | |
| | 36.1 | 8815 | 0.91 | 38.81 | | | 47517 | 47517 | |
| 45 | 133.4 | 2899 | 1.55 | 10.49 | B153 | 225M4 | 35006 | 35006 | 59-60 |
| | 110.7 | 3493 | 1.29 | 12.64 | | | 36625 | 36625 | |
| | 99.9 | 3871 | 1.29 | 14.01 | | | 37511 | 37511 | |
| | 90.9 | 4254 | 1.18 | 15.40 | | | 38317 | 38317 | |
| | 75.4 | 5126 | 1.17 | 18.56 | | | 39865 | 39865 | |
| | 68.1 | 5681 | 1.14 | 20.56 | | | 40685 | 40685 | |
| | 58.7 | 6591 | 1.02 | 23.86 | | | 41814 | 41814 | |
| | 55.6 | 6958 | 0.98 | 25.19 | | | 42204 | 42204 | |
| | 49.6 | 7799 | 1.03 | 28.23 | | | 42982 | 42982 | |
| | 46.1 | 8384 | 0.95 | 30.35 | | | 43438 | 43438 | |


Parametre prevodoviek IB pri 1400 ot./ min

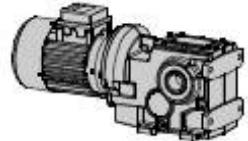
| M2 (Nm) | i | P1 (kW) | n2 (1/min) | Vel'kost' prevodovky | Fr1 (N) | Fr2 (a) (N) | Fr2 (b) (N) | Strana |
|--------------------|----------|--------------------|-----------------------|---------------------------------|--------------------|------------------------|------------------------|---------------|
| 90 | 7.62 | 1.82 | 183.8 | IBA42 | 373 | - | 1814 | 50 |
| 90 | 10.62 | 1.31 | 131.8 | | 355 | - | 2027 | |
| 90 | 12.95 | 1.07 | 108.1 | | 406 | - | 2165 | |
| 90 | 14.46 | 0.96 | 96.8 | | 443 | - | 2246 | |
| 120 | 16.47 | 1.12 | 85.0 | | 521 | - | 2346 | |
| 120 | 22.97 | 0.81 | 60.9 | | 355 | - | 2621 | |
| 120 | 28.00 | 0.66 | 50.0 | | 406 | - | 2800 | |
| 120 | 31.27 | 0.59 | 44.8 | | 443 | - | 2905 | |
| 120 | 33.78 | 0.55 | 41.4 | | 458 | - | 2981 | |
| 120 | 47.12 | 0.39 | 29.7 | | 355 | - | 3331 | |
| 120 | 57.43 | 0.32 | 24.4 | | 406 | - | 3558 | |
| 110 | 64.13 | 0.26 | 21.8 | | 406 | - | 3691 | |
| 110 | 78.17 | 0.22 | 17.9 | | 406 | - | 3943 | |
| 160 | 7.91 | 3.12 | 176.9 | IBA52 | 373 | - | 1969 | 50 |
| 160 | 9.46 | 2.61 | 148.0 | | 414 | - | 2090 | |
| 160 | 11.57 | 2.13 | 121.0 | | 405 | - | 2235 | |
| 160 | 14.63 | 1.69 | 95.7 | | 392 | - | 2416 | |
| 200 | 17.11 | 1.80 | 81.8 | | 494 | - | 2546 | |
| 200 | 20.46 | 1.51 | 68.4 | | 414 | - | 2702 | |
| 200 | 25.03 | 1.23 | 55.9 | | 405 | - | 2890 | |
| 200 | 31.63 | 0.98 | 44.3 | | 373 | - | 3124 | |
| 200 | 35.10 | 0.88 | 39.9 | | 424 | - | 3235 | |
| 200 | 41.97 | 0.74 | 33.4 | | 436 | - | 3433 | |
| 220 | 51.34 | 0.66 | 27.3 | | 445 | - | 3672 | |
| 200 | 64.87 | 0.48 | 21.6 | | 356 | - | 3970 | |
| 200 | 79.07 | 0.39 | 17.7 | | 406 | - | 4000 | |
| 220 | 73.70 | 0.49 | 19.0 | IBA53 | 472 | - | 4000 | 50 |
| 220 | 93.33 | 0.38 | 15.0 | | 472 | - | 4000 | |
| 220 | 111.61 | 0.32 | 12.5 | | 472 | - | 4000 | |
| 220 | 136.53 | 0.26 | 10.3 | | 472 | - | 4000 | |
| 220 | 172.53 | 0.21 | 8.1 | | 472 | - | 4000 | |
| 220 | 197.11 | 0.18 | 7.1 | | 472 | - | 4000 | |
| 220 | 249.08 | 0.14 | 5.6 | | 472 | - | 4000 | |
| 220 | 271.16 | 0.13 | 5.2 | | 472 | - | 4000 | |
| 220 | 342.65 | 0.10 | 4.1 | | 472 | - | 4000 | |
| 350 | 8.36 | 6.46 | 167.5 | IBA72 | 664 | 5079 | 2540 | 50 |
| 350 | 10.06 | 5.37 | 139.2 | | 685 | 5403 | 2701 | |
| 350 | 12.44 | 4.34 | 112.5 | | 667 | 5800 | 2900 | |
| 420 | 14.91 | 4.35 | 93.9 | | 826 | 6160 | 3080 | |
| 420 | 17.94 | 3.61 | 78.0 | | 685 | 6552 | 3276 | |
| 420 | 22.19 | 2.92 | 63.1 | | 667 | 7033 | 3517 | |
| 420 | 27.45 | 2.36 | 51.0 | | 667 | 7550 | 3775 | |
| 420 | 33.04 | 1.96 | 42.4 | | 685 | 8031 | 4016 | |
| 400 | 40.87 | 1.51 | 34.3 | | 635 | 8621 | 4311 | |
| 350 | 45.64 | 1.18 | 30.7 | | 646 | 8944 | 4472 | |
| 350 | 54.94 | 0.98 | 25.5 | | 685 | 9515 | 4757 | |
| 350 | 67.96 | 0.79 | 20.6 | | 667 | 10000 | 5107 | |
| 450 | 43.89 | 1.67 | 31.9 | IBA73 | 330 | 8828 | 4414 | 50 |
| 450 | 52.83 | 1.39 | 26.5 | | 411 | 9391 | 4696 | |
| 450 | 65.35 | 1.12 | 21.4 | | 400 | 10000 | 5041 | |
| 450 | 80.83 | 0.91 | 17.3 | | 400 | 10000 | 5411 | |
| 450 | 97.29 | 0.75 | 14.4 | | 411 | 10000 | 5500 | |
| 450 | 120.34 | 0.61 | 11.6 | | 400 | 10000 | 5500 | |
| 450 | 149.73 | 0.49 | 9.4 | | 398 | 10000 | 5500 | |
| 450 | 180.23 | 0.41 | 7.8 | | 411 | 10000 | 5500 | |
| 450 | 222.93 | 0.33 | 6.3 | | 400 | 10000 | 5500 | |
| 450 | 260.20 | 0.28 | 5.4 | | 424 | 10000 | 5500 | |


Parametre prevodoviek IB pri 1400 ot./ min

| M2 (Nm) | i | P1 (kW) | n2 (1/min) | Vel'kost' prevodovky | Fr1 (N) | Fr2 (a) (N) | Fr2 (b) (N) | Strana |
|--------------------|----------|--------------------|-----------------------|---------------------------------|--------------------|------------------------|------------------------|---------------|
| 450 | 321.85 | 0.23 | 4.3 | IBA73 | 400 | 10000 | 5500 | 50 |
| 450 | 357.95 | 0.20 | 3.9 | | 445 | 10000 | 5500 | |
| 450 | 442.76 | 0.17 | 3.2 | | 400 | 10000 | 5500 | |
| 500 | 7.81 | 10.43 | 179.3 | IB083 | 1685 | 11980 | 3423 | 51-52 |
| 600 | 8.62 | 11.3 | 162.4 | | 1571 | 12040 | 3440 | |
| 650 | 10.49 | 10.1 | 133.4 | | 1728 | 12807 | 3659 | |
| 750 | 11.59 | 10.5 | 120.8 | | 1671 | 12915 | 3690 | |
| 810 | 14.43 | 9.1 | 97.0 | | 1847 | 13870 | 3963 | |
| 850 | 16.60 | 8.3 | 84.4 | | 1948 | 14518 | 4148 | |
| 850 | 18.32 | 7.6 | 76.4 | | 2047 | 15115 | 4319 | |
| 850 | 22.82 | 6.1 | 61.4 | | 2235 | 16508 | 4717 | |
| 850 | 26.71 | 5.2 | 52.4 | | 2346 | 17573 | 5021 | |
| 850 | 29.50 | 4.7 | 47.5 | | 2408 | 18000 | 5220 | |
| 850 | 31.80 | 4.4 | 44.0 | | 2451 | 18000 | 5376 | |
| 850 | 34.49 | 4.0 | 40.6 | | 2494 | 18000 | 5549 | |
| 850 | 39.60 | 3.5 | 35.4 | | 2500 | 18000 | 5853 | |
| 850 | 42.95 | 3.2 | 32.6 | | 2500 | 18000 | 6039 | |
| 850 | 45.44 | 3.0 | 30.8 | | 2500 | 18000 | 6171 | |
| 850 | 51.19 | 2.7 | 27.4 | | 2500 | 18000 | 6458 | |
| 850 | 55.52 | 2.5 | 25.2 | | 2500 | 18000 | 6660 | |
| 850 | 59.96 | 2.3 | 23.4 | | 2500 | 18000 | 6856 | |
| 850 | 63.74 | 2.2 | 22.0 | | 2500 | 18000 | 7016 | |
| 850 | 69.14 | 2.0 | 20.2 | | 2500 | 18000 | 7234 | |
| 850 | 73.14 | 1.9 | 19.1 | | 2500 | 18000 | 7388 | |
| 850 | 80.76 | 1.7 | 17.3 | | 2500 | 18000 | 7666 | |
| 850 | 92.19 | 1.5 | 15.2 | | 2500 | 18000 | 8052 | |
| 850 | 100.57 | 1.4 | 13.9 | | 2500 | 18000 | 8315 | |
| 850 | 105.29 | 1.3 | 13.3 | | 2500 | 18000 | 8457 | |
| 850 | 116.25 | 1.2 | 12.0 | | 2500 | 18000 | 8771 | |
| 850 | 126.76 | 1.1 | 11.0 | | 2500 | 18000 | 9053 | |
| 850 | 144.77 | 1.0 | 9.7 | | 2500 | 18000 | 9503 | |
| 800 | 8.13 | 16.03 | 172.3 | IB103 | 1078 | 14868 | 4248 | 53-54 |
| 900 | 8.97 | 16.3 | 156.1 | | 1041 | 15147 | 4328 | |
| 1000 | 10.92 | 14.9 | 128.2 | | 1211 | 16052 | 4586 | |
| 1000 | 12.05 | 13.5 | 116.2 | | 1377 | 16676 | 4765 | |
| 1200 | 14.99 | 13.0 | 93.4 | | 1433 | 17560 | 5017 | |
| 1400 | 17.27 | 13.2 | 81.1 | | 1414 | 17992 | 5141 | |
| 1400 | 19.06 | 12.0 | 73.5 | | 1561 | 18718 | 5348 | |
| 1400 | 23.70 | 9.6 | 59.1 | | 1839 | 20415 | 5833 | |
| 1500 | 26.51 | 9.2 | 52.8 | | 1887 | 21050 | 6014 | |
| 1600 | 30.55 | 8.5 | 45.8 | | 1969 | 21978 | 6279 | |
| 1700 | 33.07 | 8.4 | 42.3 | | 1987 | 22000 | 6398 | |
| 1700 | 35.87 | 7.7 | 39.0 | | 2065 | 22000 | 6610 | |
| 1700 | 41.12 | 6.7 | 34.0 | | 2182 | 22000 | 6979 | |
| 1700 | 44.61 | 6.2 | 31.4 | | 2244 | 22000 | 7207 | |
| 1700 | 47.28 | 5.9 | 29.6 | | 2286 | 22000 | 7374 | |
| 1700 | 50.24 | 5.5 | 27.9 | | 2327 | 22000 | 7552 | |
| 1700 | 53.02 | 5.2 | 26.4 | | 2361 | 22000 | 7712 | |
| 1700 | 58.50 | 4.7 | 23.9 | | 2419 | 22000 | 8013 | |
| 1700 | 64.89 | 4.3 | 21.6 | | 2474 | 22000 | 8340 | |
| 1700 | 68.58 | 4.0 | 20.4 | | 2502 | 22000 | 8519 | |
| 1700 | 72.76 | 3.8 | 19.2 | | 2529 | 22000 | 8715 | |
| 1700 | 78.92 | 3.5 | 17.7 | | 2564 | 22000 | 8990 | |
| 1800 | 83.66 | 3.5 | 16.7 | | 2565 | 22000 | 9109 | |
| 1800 | 92.31 | 3.2 | 15.2 | | 2604 | 22000 | 9459 | |
| 1800 | 105.44 | 2.8 | 13.3 | | 2651 | 22000 | 9950 | |
| 1800 | 114.80 | 2.6 | 12.2 | | 2678 | 22000 | 10275 | |
| 1800 | 120.42 | 2.4 | 11.6 | | 2692 | 22000 | 10462 | |
| 1800 | 132.87 | 2.2 | 10.5 | | 2719 | 22000 | 10856 | |


Parametre prevodoviek IB pri 1400 ot./ min

| M2 (Nm) | i | P1 (kW) | n2 (1/min) | Veľkosť prevodovky | Fr1 (N) | Fr2 (a) (N) | Fr2 (b) (N) | Strana |
|--------------------|----------|--------------------|-----------------------|-------------------------------|--------------------|------------------------|------------------------|---------------|
| 1800 | 144.69 | 2.0 | 9.7 | IB103 | 2740 | 22000 | 11208 | 53-54 |
| 1800 | 165.25 | 1.8 | 8.5 | | 2770 | 22000 | 11776 | |
| 1500 | 7.97 | 30.67 | 175.8 | IB123 | 2561 | 17308 | 4945 | 55-56 |
| 1800 | 9.62 | 30.5 | 145.5 | | 2570 | 17484 | 4995 | |
| 2000 | 10.33 | 31.5 | 135.5 | | 2521 | 17181 | 4909 | |
| 2000 | 12.48 | 26.1 | 112.2 | | 2775 | 18875 | 5393 | |
| 2100 | 13.84 | 24.7 | 101.1 | | 2841 | 19393 | 5541 | |
| 2100 | 15.38 | 22.2 | 91.0 | | 2957 | 20420 | 5834 | |
| 2200 | 18.58 | 19.3 | 75.4 | | 3095 | 21892 | 6255 | |
| 2500 | 20.61 | 19.8 | 67.9 | | 3073 | 21629 | 6180 | |
| 2800 | 22.78 | 20.0 | 61.5 | | 3061 | 21364 | 6104 | |
| 2800 | 25.89 | 17.6 | 54.1 | | 3174 | 22840 | 6526 | |
| 2800 | 27.51 | 16.6 | 50.9 | | 3223 | 23562 | 6732 | |
| 2800 | 30.79 | 14.8 | 45.5 | | 3306 | 24944 | 7127 | |
| 2800 | 31.26 | 14.6 | 44.8 | | 3316 | 25133 | 7181 | |
| 2800 | 34.68 | 13.1 | 40.4 | | 3384 | 26458 | 7559 | |
| 2800 | 40.53 | 11.3 | 34.5 | | 3473 | 28532 | 8152 | |
| 3000 | 44.89 | 10.9 | 31.2 | | 3490 | 29033 | 8295 | |
| 3200 | 49.80 | 10.5 | 28.1 | | 3510 | 29606 | 8459 | |
| 3200 | 54.30 | 9.6 | 25.8 | | 3550 | 30000 | 8825 | |
| 3200 | 59.36 | 8.8 | 23.6 | | 3589 | 30000 | 9214 | |
| 3300 | 62.59 | 8.6 | 22.4 | | 3598 | 30000 | 9319 | |
| 3300 | 69.43 | 7.7 | 20.2 | | 3638 | 30000 | 9795 | |
| 3500 | 74.42 | 7.7 | 18.8 | | 3641 | 30000 | 9859 | |
| 3500 | 80.04 | 7.1 | 17.5 | | 3667 | 30000 | 10211 | |
| 3500 | 89.87 | 6.3 | 15.6 | | 3703 | 30000 | 10788 | |
| 3500 | 99.70 | 5.7 | 14.0 | | 3733 | 30000 | 11324 | |
| 3500 | 106.65 | 5.3 | 13.1 | | 3750 | 30000 | 11682 | |
| 3500 | 119.60 | 4.8 | 11.7 | | 3777 | 30000 | 12309 | |
| 3500 | 129.96 | 4.4 | 10.8 | | 3795 | 30000 | 12780 | |
| 3500 | 144.43 | 3.9 | 9.7 | | 3816 | 30000 | 13395 | |
| 3500 | 160.23 | 3.6 | 8.7 | | 3834 | 30000 | 14022 | |
| 3500 | 180.40 | 3.2 | 7.8 | | 3853 | 30000 | 14766 | |
| 3000 | 10.84 | 45.08 | 129.2 | IB143 | 2299 | 17471 | 17471 | 57-58 |
| 3100 | 11.87 | 42.5 | 118.0 | | 2395 | 17969 | 17969 | |
| 3100 | 14.49 | 34.9 | 96.7 | | 2685 | 19947 | 19947 | |
| 3200 | 17.04 | 30.6 | 82.2 | | 2847 | 21300 | 21300 | |
| 3600 | 18.66 | 31.4 | 75.0 | | 2815 | 20860 | 20860 | |
| 4000 | 21.00 | 31.0 | 66.7 | | 2830 | 20767 | 20767 | |
| 4400 | 22.77 | 31.5 | 61.5 | | 2813 | 20285 | 20285 | |
| 4600 | 25.63 | 29.2 | 54.6 | | 2898 | 21002 | 21002 | |
| 4600 | 27.44 | 27.3 | 51.0 | | 2971 | 21858 | 21858 | |
| 4700 | 30.05 | 25.5 | 46.6 | | 3040 | 22664 | 22664 | |
| 4700 | 33.01 | 23.2 | 42.4 | | 3126 | 23910 | 23910 | |
| 4800 | 36.67 | 21.3 | 38.2 | | 3197 | 24993 | 24993 | |
| 4800 | 40.29 | 19.4 | 34.7 | | 3269 | 26324 | 26324 | |
| 4800 | 44.16 | 17.7 | 31.7 | | 3334 | 27663 | 27663 | |
| 5000 | 48.35 | 16.8 | 29.0 | | 3366 | 28308 | 28308 | |
| 5000 | 53.16 | 15.3 | 26.3 | | 3424 | 29777 | 29777 | |
| 5000 | 54.63 | 14.9 | 25.6 | | 3439 | 30209 | 30209 | |
| 5000 | 59.02 | 13.8 | 23.7 | | 3481 | 31452 | 31452 | |
| 5000 | 64.88 | 12.6 | 21.6 | | 3528 | 33022 | 33022 | |
| 5000 | 70.43 | 11.6 | 19.9 | | 3566 | 34421 | 34421 | |
| 5000 | 77.12 | 10.6 | 18.2 | | 3603 | 36011 | 36011 | |
| 5000 | 85.54 | 9.5 | 16.4 | | 3643 | 37890 | 37890 | |
| 5000 | 94.13 | 8.7 | 14.9 | | 3675 | 39680 | 39680 | |
| 5000 | 105.83 | 7.7 | 13.2 | | 3712 | 41952 | 41952 | |
| 5000 | 111.94 | 7.3 | 12.5 | | 3728 | 43071 | 43071 | |
| 5000 | 124.62 | 6.5 | 11.2 | | 3755 | 45000 | 45000 | |



Parametre prevodoviek IB pri 1400 ot./ min

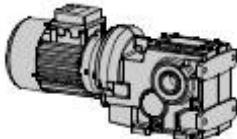
| M2 (Nm) | i | P1 (kW) | n2 (1/min) | Veľkosť prevodovky | Fr1 (N) | Fr2 (a) (N) | Fr2 (b) (N) | Strana |
|--------------------|----------|--------------------|-----------------------|-------------------------------|--------------------|------------------------|------------------------|---------------|
| 5000 | 136.44 | 6.0 | 10.3 | IB143 | 3777 | 45000 | 45000 | 57-58 |
| 5000 | 149.59 | 5.4 | 9.4 | | 3797 | 45000 | 45000 | |
| 5000 | 166.53 | 4.9 | 8.4 | | 3818 | 45000 | 45000 | |
| 5000 | 187.24 | 4.3 | 7.5 | | 3838 | 45000 | 45000 | |
| 4500 | 10.49 | 69.86 | 133.4 | IB153 | 4000 | 32657 | 32657 | 59-60 |
| 4500 | 12.64 | 58.0 | 110.7 | | 4000 | 35147 | 35147 | |
| 5000 | 14.01 | 58.1 | 99.9 | | 4000 | 35854 | 35854 | |
| 5000 | 15.40 | 52.9 | 90.9 | | 5000 | 37223 | 37223 | |
| 6000 | 18.56 | 52.7 | 75.4 | | 5000 | 38583 | 38583 | |
| 6500 | 20.56 | 51.5 | 68.1 | | 6000 | 39484 | 39484 | |
| 6700 | 23.86 | 45.7 | 58.7 | | 8000 | 41654 | 41654 | |
| 6800 | 25.19 | 44.0 | 55.6 | | 8000 | 42437 | 42437 | |
| 8000 | 28.23 | 46.2 | 49.6 | | 8001 | 42687 | 42687 | |
| 8000 | 30.35 | 42.9 | 46.1 | | 8002 | 44001 | 44001 | |
| 8000 | 33.63 | 38.7 | 41.6 | | 8003 | 45923 | 45923 | |
| 8000 | 35.02 | 37.2 | 40.0 | | 8004 | 46696 | 46696 | |
| 8000 | 38.81 | 33.6 | 36.1 | | 8005 | 48711 | 48711 | |
| 8000 | 42.30 | 30.8 | 33.1 | | 8006 | 50452 | 50452 | |
| 8000 | 47.53 | 27.4 | 29.5 | | 8007 | 52894 | 52894 | |
| 8000 | 50.56 | 25.8 | 27.7 | | 8008 | 54224 | 54224 | |
| 8000 | 54.64 | 23.8 | 25.6 | | 8009 | 55934 | 55934 | |
| 8000 | 57.27 | 22.8 | 24.4 | | 8010 | 56993 | 56993 | |
| 8000 | 60.92 | 21.4 | 23.0 | | 8011 | 58408 | 58408 | |
| 8000 | 63.47 | 20.5 | 22.1 | | 8012 | 59362 | 59362 | |
| 8000 | 71.10 | 18.3 | 19.7 | | 8012 | 62092 | 62092 | |
| 8000 | 77.22 | 16.9 | 18.1 | | 8014 | 64114 | 64114 | |
| 8000 | 83.90 | 15.5 | 16.7 | | 8017 | 65000 | 65000 | |
| 8000 | 87.70 | 14.9 | 16.0 | | 8018 | 65000 | 65000 | |
| 8000 | 93.05 | 14.0 | 15.0 | | 8017 | 65000 | 65000 | |
| 8000 | 103.12 | 12.6 | 13.6 | | 8018 | 65000 | 65000 | |
| 8000 | 123.88 | 10.5 | 11.3 | | 8017 | 65000 | 65000 | |
| 8000 | 134.27 | 9.7 | 10.4 | | 8018 | 65000 | 65000 | |
| 8000 | 149.26 | 8.7 | 9.4 | | 8017 | 65000 | 65000 | |
| 8000 | 165.42 | 7.9 | 8.5 | | 8018 | 65000 | 65000 | |

Platnosť radiálnych síl Fr2(a) – Fr2(b):

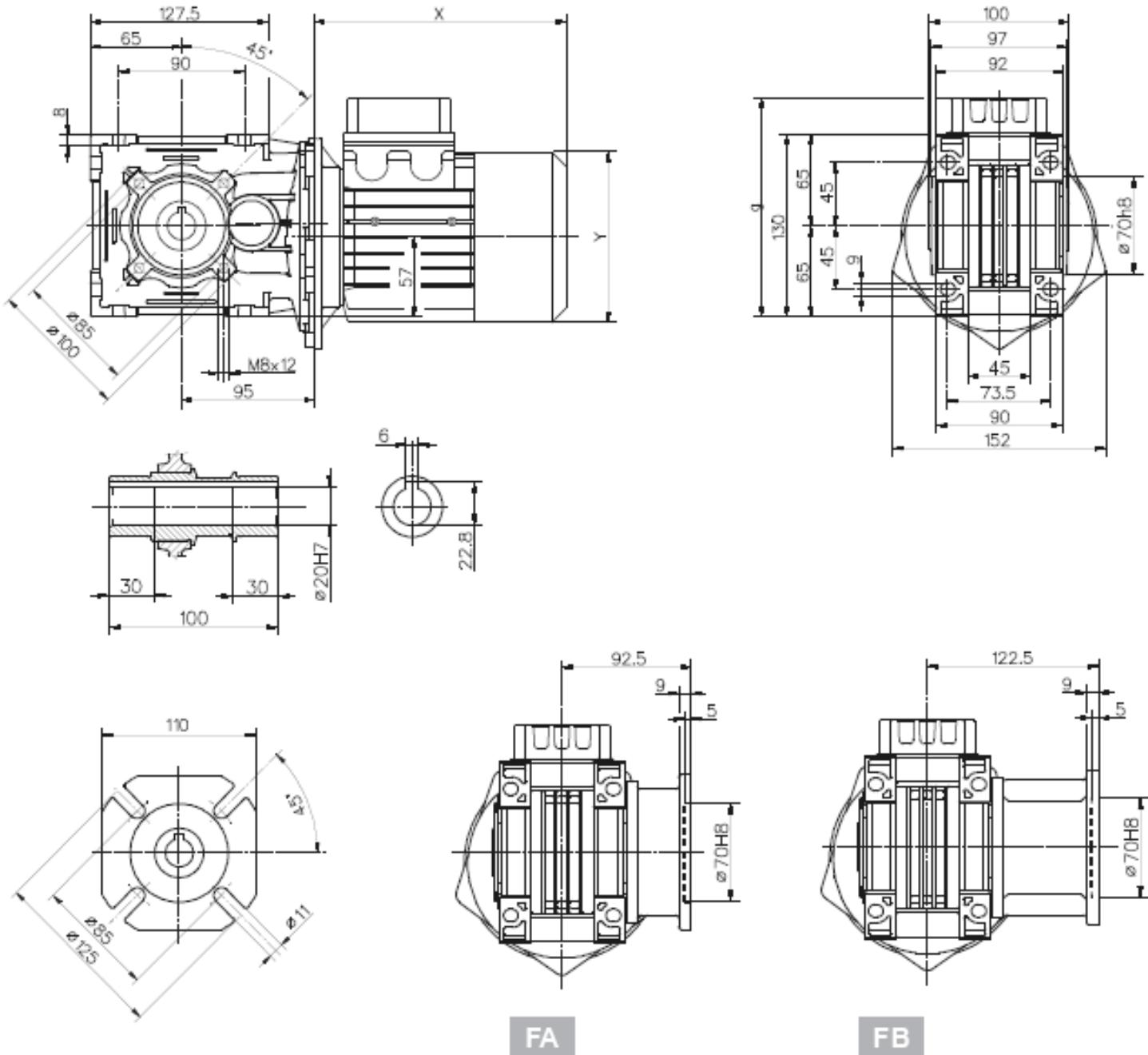
a) táto hodnota je platná pre verzie prevodoviek FD, FS, FP, SD, SS, S P, UC, UD, US, UP

b) táto hodnota je platná pre verzie prevodoviek FC, FL, FM, SC, SL, SM, UL, UM

*) pre prevodovku B083UC Ø45 je platná len hodnota radiálnej sily "b"



Rozmery prevodoviek A42 verzia kompakt - CB

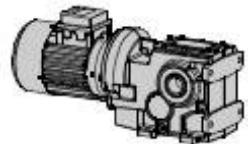


FA

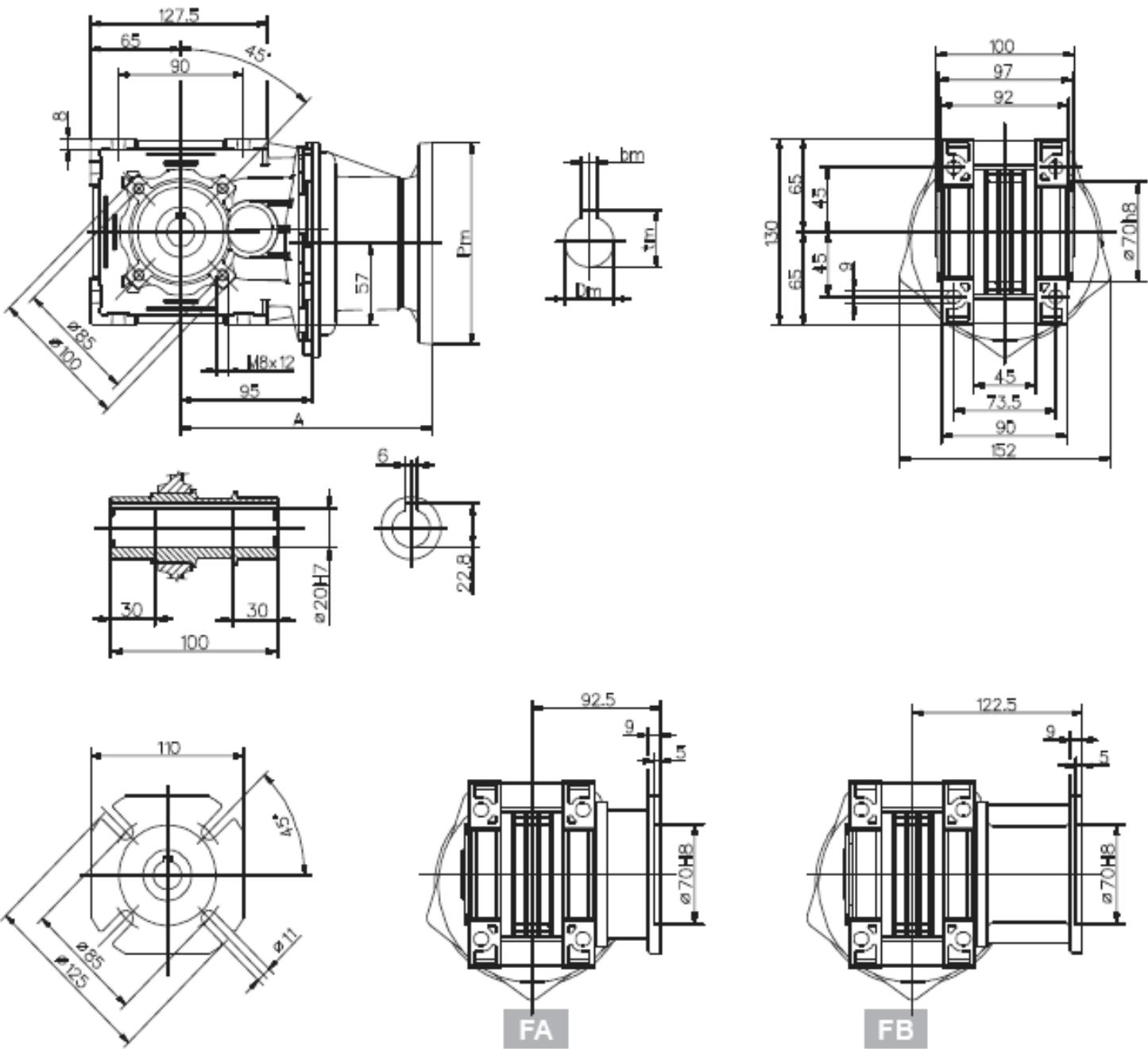
FB

| 42 | Štandardný motor | | | | Motor s brzdou | | | |
|-----------|------------------|-----|-----|------|----------------|-----|-----|------|
| | g | X | Y | kg | g | X | Y | kg |
| 63 | 161 | 180 | 121 | 7,6 | 176 | 238 | 121 | 9 |
| 71 | 169 | 205 | 139 | 11,5 | 185 | 269 | 139 | 11,5 |
| 80 | 179 | 223 | 158 | 13,5 | 194 | 294 | 158 | 16,6 |

(...) vyhotovenie na prírame, nie štandardný rozmer

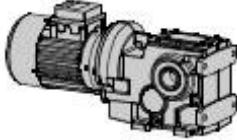


Rozmery prevodoviek A42 verzia bez motora B

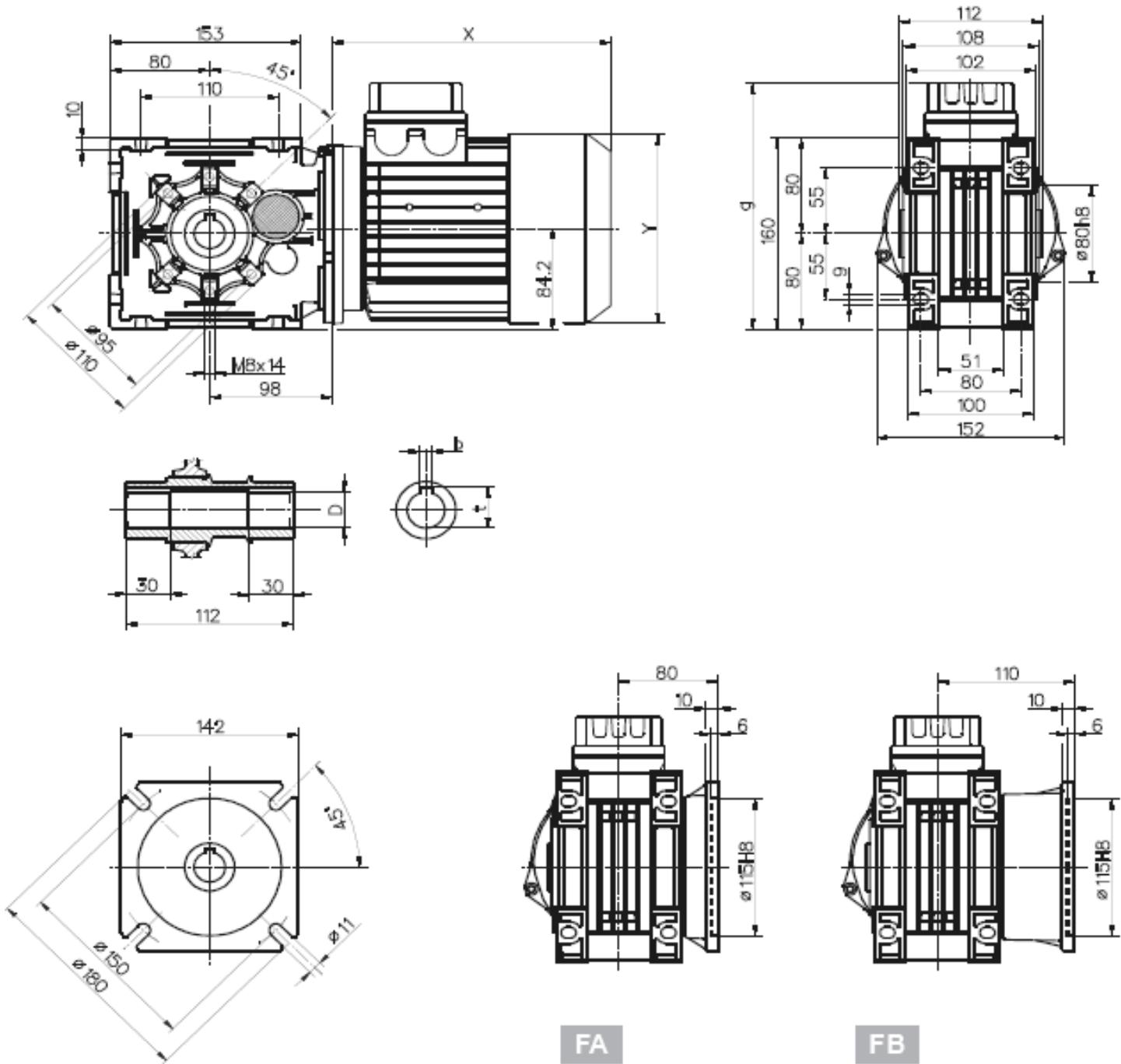


| PAM | A | kg |
|-----|-----|-----|
| 063 | 150 | 5 |
| 071 | 150 | 5,1 |
| 080 | 181 | 5,3 |

(...) vyhotovenie na pranie, nie štandardný rozmer



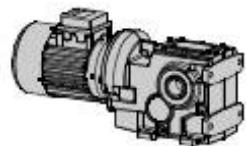
Rozmery prevodoviek A52 verzia kompakt - CB



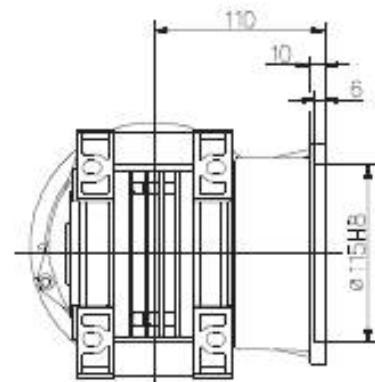
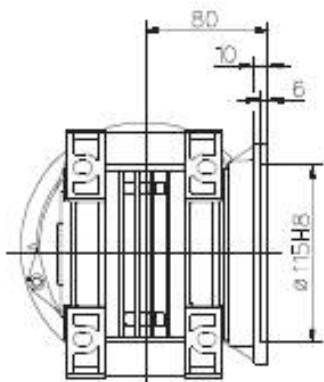
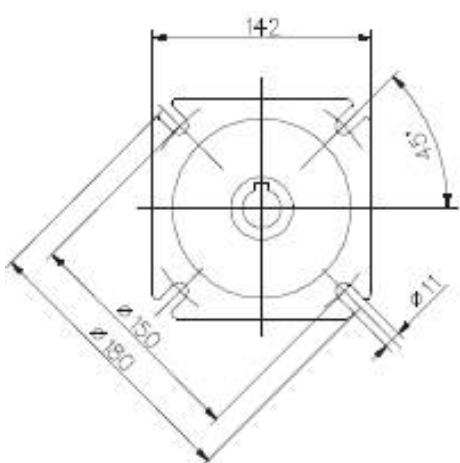
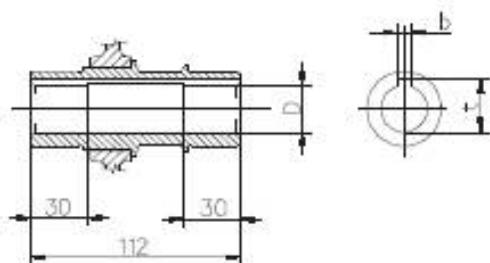
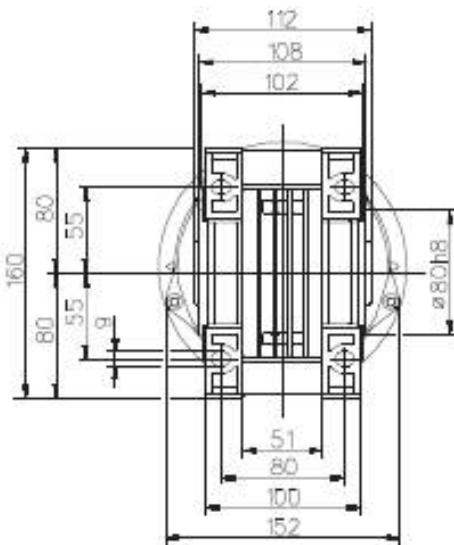
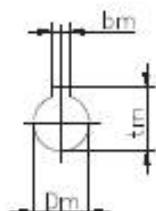
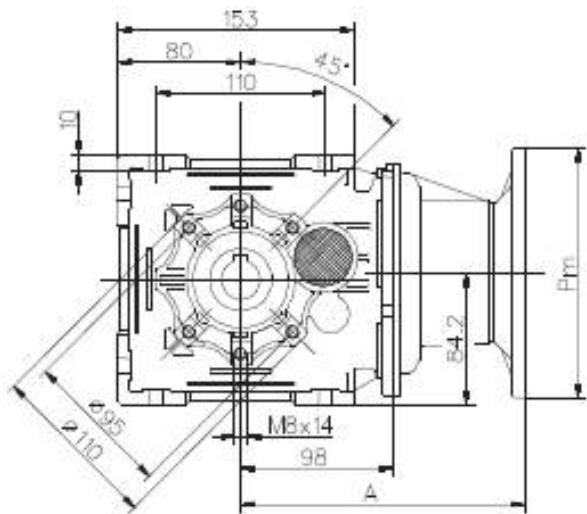
| 52 | Štandardný motor | | | | Motor s brzdou | | | |
|-----|------------------|-----|-----|------|----------------|-----|-----|------|
| | g | X | Y | kg | g | X | Y | kg |
| 63 | 188 | 180 | 121 | 8,5 | 204 | 238 | 121 | 9,9 |
| 71 | 197 | 205 | 139 | 10,5 | 213 | 269 | 139 | 12,4 |
| 80 | 206 | 223 | 158 | 14,5 | 222 | 294 | 158 | 17,6 |
| 90S | 214 | 237 | 173 | 16,4 | 214 | 313 | 173 | 21,2 |
| 90L | 214 | 262 | 173 | 18,9 | 214 | 338 | 173 | 23,8 |

| Výstup | | |
|--------|-----|--------|
| DH7 | b | t |
| 25 | 8 | 28,3 |
| (28) | (8) | (31,1) |

(...) vyhotovenie na prírame, nie štandardný rozmer



Rozmery prevodoviek A52 verzia bez motora - B



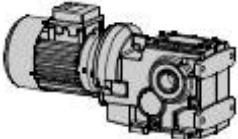
FA

FB

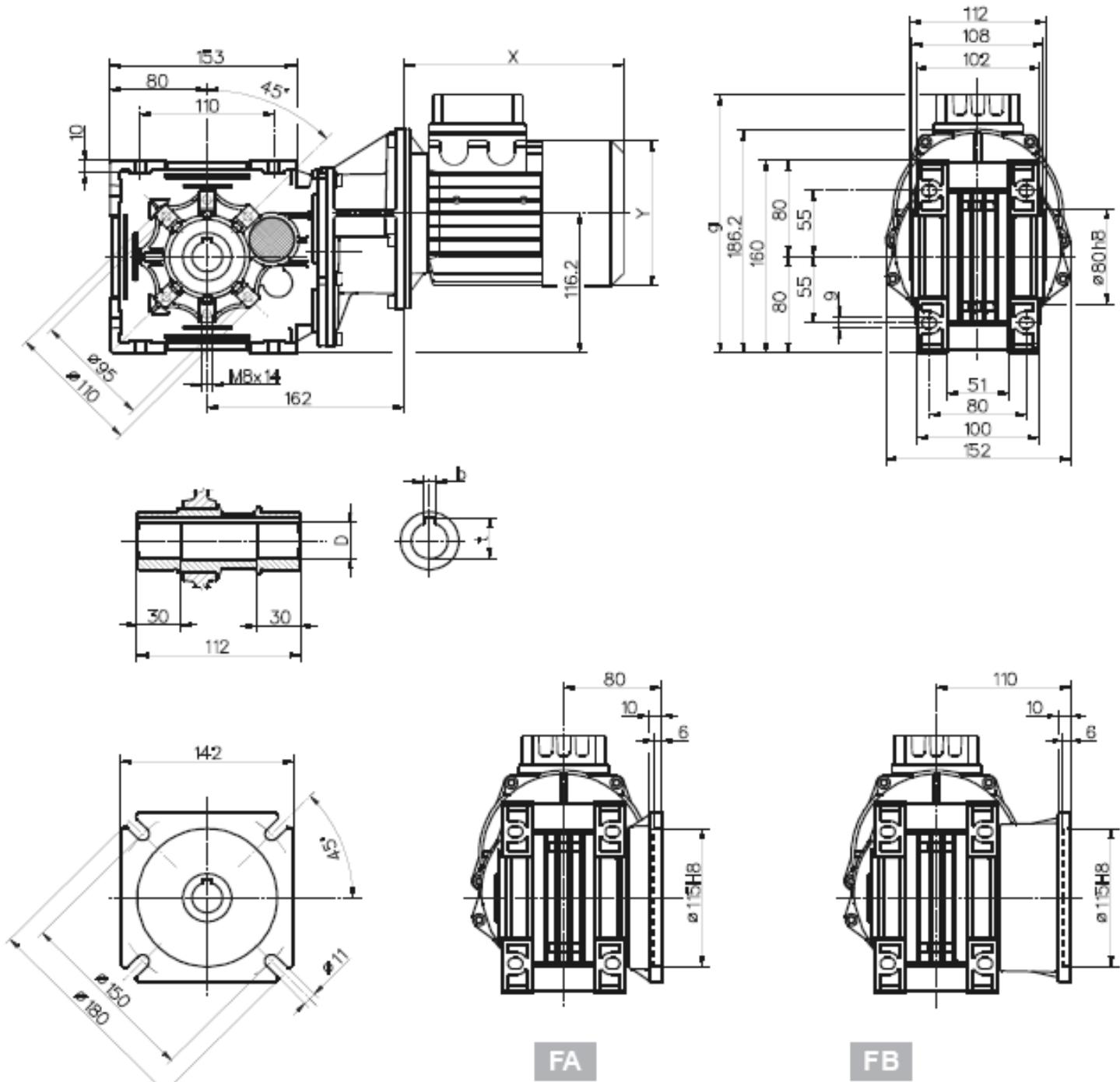
| Výstup | | |
|-----------|-----|--------|
| DH7 | b | t |
| 25 | 8 | 28,3 |
| (28) | (8) | (31,1) |

| PAM | A | kg |
|-----|-----|-----|
| 063 | 153 | 5,7 |
| 071 | 153 | 5,8 |
| 080 | 184 | 6 |
| 090 | 184 | 6 |

(...) vyhotovenie na pranie, nie štandardný rozmer
- hmotnosť prevodovky je bez motora



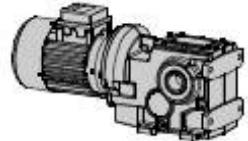
Rozmery prevodoviek A53 verzia kompakt - CB



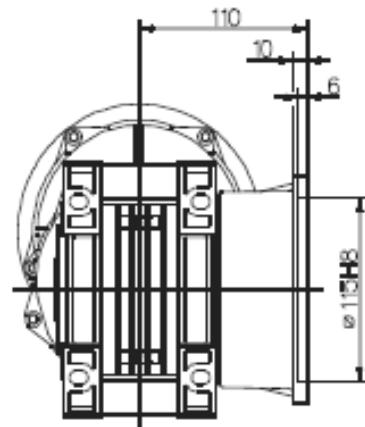
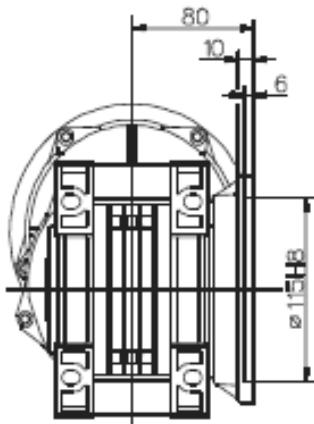
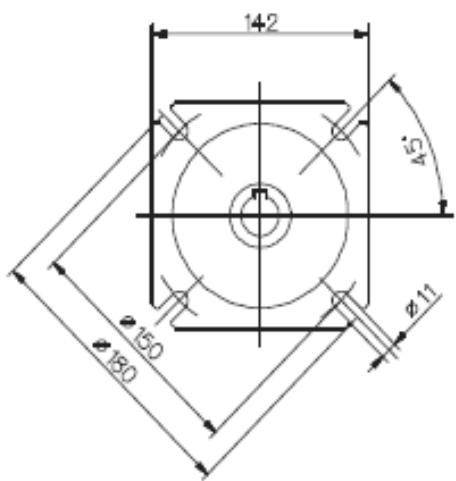
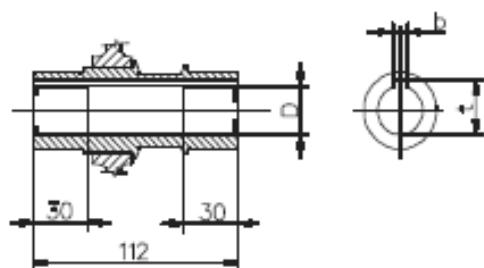
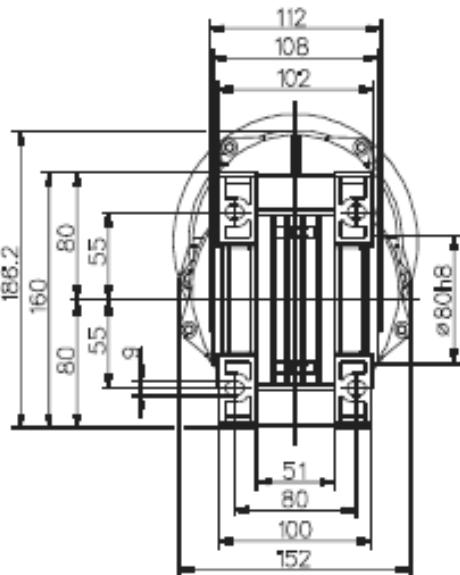
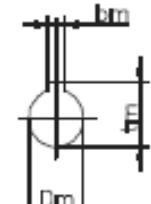
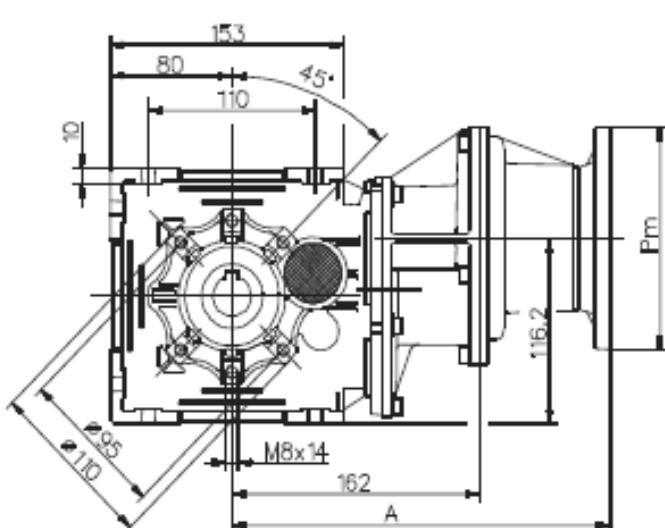
| 53 | Štandardný motor | | | | Motor s brzdou | | | |
|------------|------------------|-----|-----|------|----------------|-----|-----|------|
| | g | X | Y | kg | g | X | Y | kg |
| 63 | 220 | 180 | 121 | 10,2 | 236 | 238 | 121 | 11,6 |
| 71 | 229 | 205 | 139 | 12,2 | 245 | 269 | 139 | 14,1 |
| 80 | 238 | 223 | 158 | 16,2 | 245 | 294 | 158 | 19,3 |
| 90S | 246 | 237 | 173 | 18,1 | 246 | 313 | 173 | 22,9 |
| 90L | 246 | 262 | 173 | 20,6 | 246 | 338 | 173 | 25,5 |

| Výstup | | |
|-------------|-----|--------|
| DH7 | b | t |
| 25 | 8 | 28,3 |
| (28) | (8) | (31,1) |

(...) vyhotovenie na prírame, nie štandardný rozmer



Rozmery prevodoviek A53 verzia bez motora - B



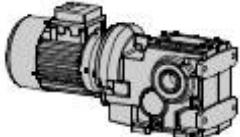
FA

FB

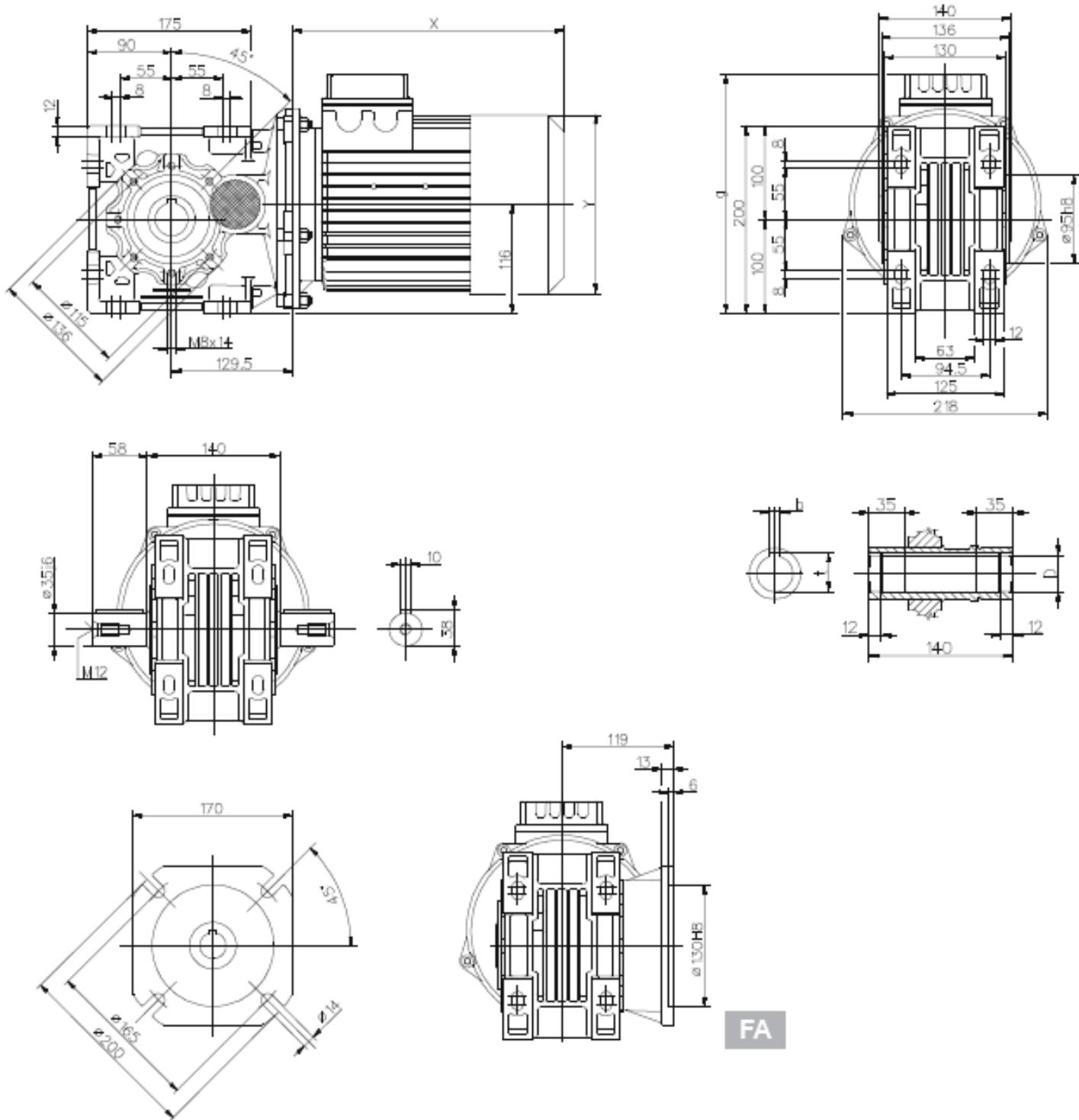
| Výstup | | |
|-----------|-----|--------|
| DH7 | b | t |
| 25 | 8 | 28,3 |
| (28) | (8) | (31,1) |

| PAM | A |
|-----|-----|
| 063 | 217 |
| 071 | 217 |
| 080 | 248 |

(...) vyhotovenie na pranie, nie štandardný rozmer
- hmotnosť prevodovky je bez motora



Rozmery prevodoviek A72 verzia kompakt - CB

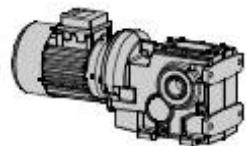


FA

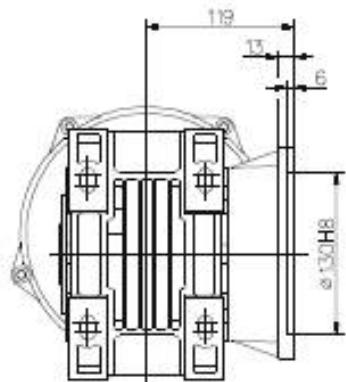
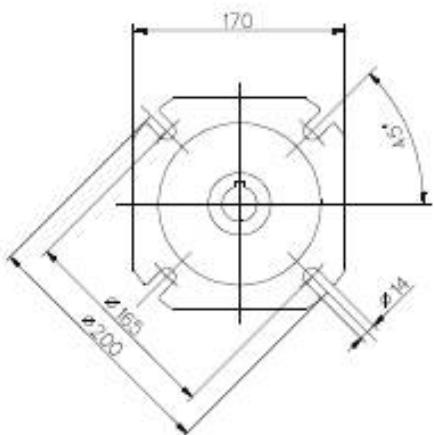
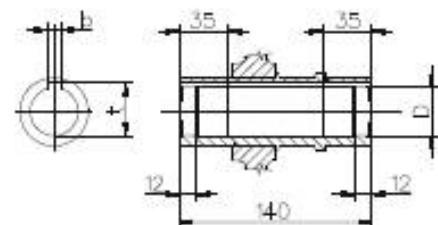
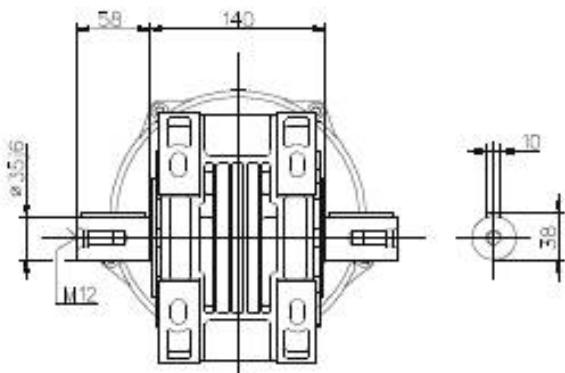
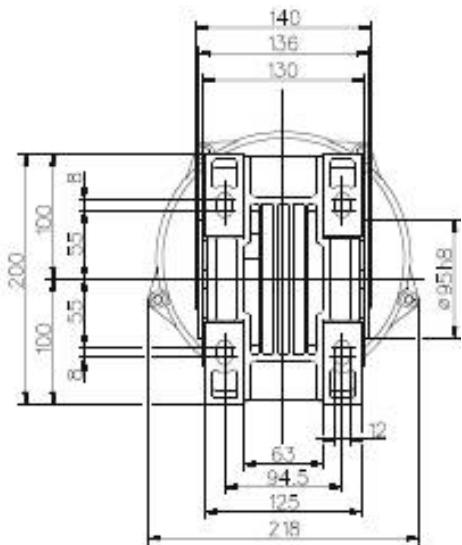
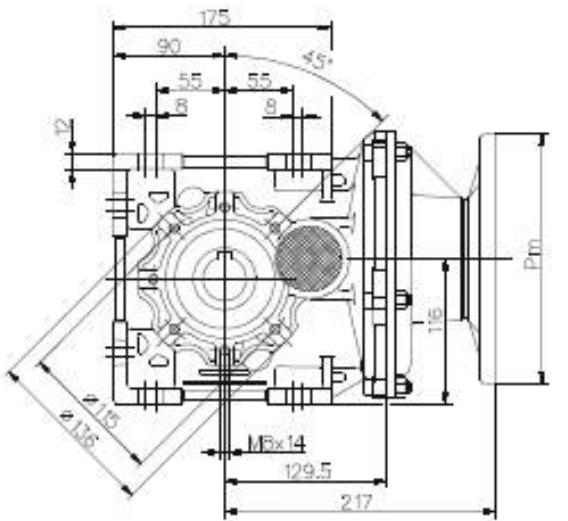
| 72 | Štandardný motor | | | | Motor s brzdou | | | |
|------------|------------------|-----|-----|------|----------------|-----|-----|------|
| | g | X | Y | kg | g | X | Y | kg |
| 80 | 238 | 218 | 158 | 22,4 | 253 | 290 | 158 | 26,4 |
| 90S | 246 | 232 | 173 | 24,4 | 246 | 309 | 173 | 27,9 |
| 90L | 246 | 257 | 173 | 26,9 | 246 | 334 | 173 | 32,4 |
| 100 | 255 | 291 | 191 | 35,4 | 255 | 372 | 191 | 42,4 |
| 112 | 270 | 305 | 211 | 42,4 | 270 | 400 | 211 | 52,4 |

| Výstup | | |
|-----------|-----|--------|
| DH7 | b | t |
| 35 | 10 | 38,3 |
| (30) | (8) | (33,3) |

(...) vyhotovenie na prírame, nie štandardný rozmer



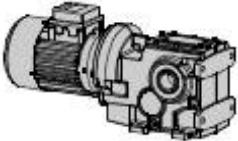
Rozmery prevodoviek A72 verzia bez motora - B



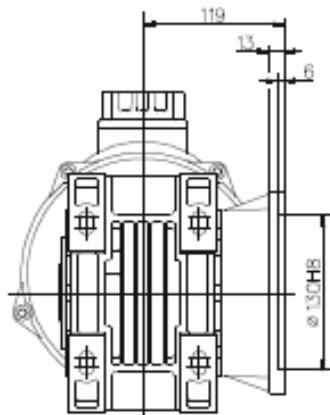
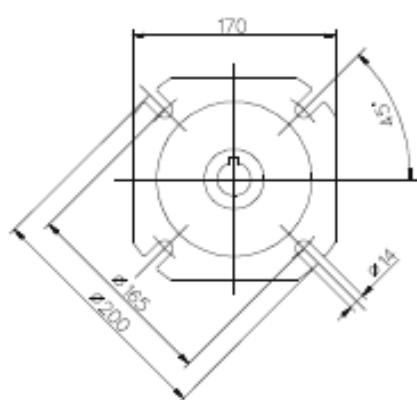
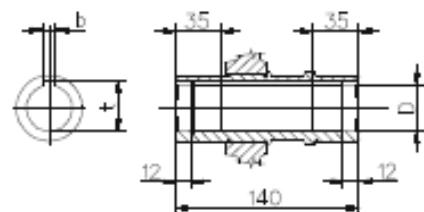
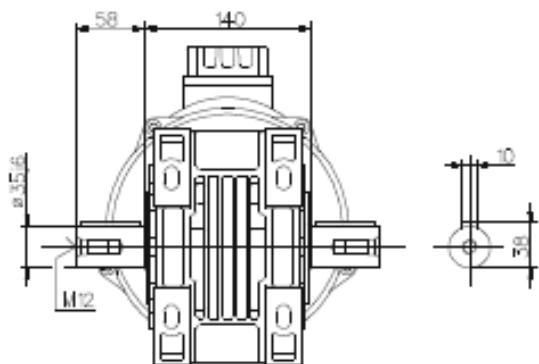
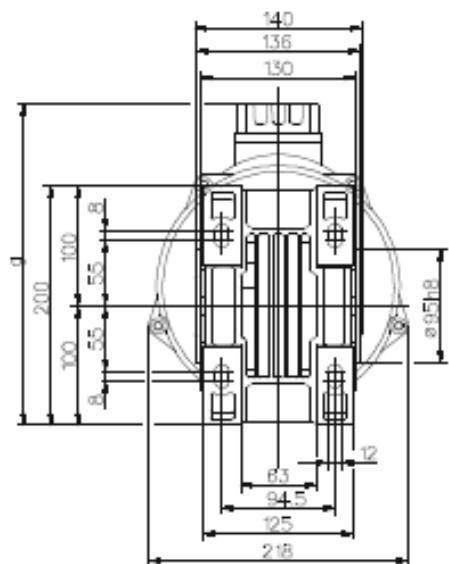
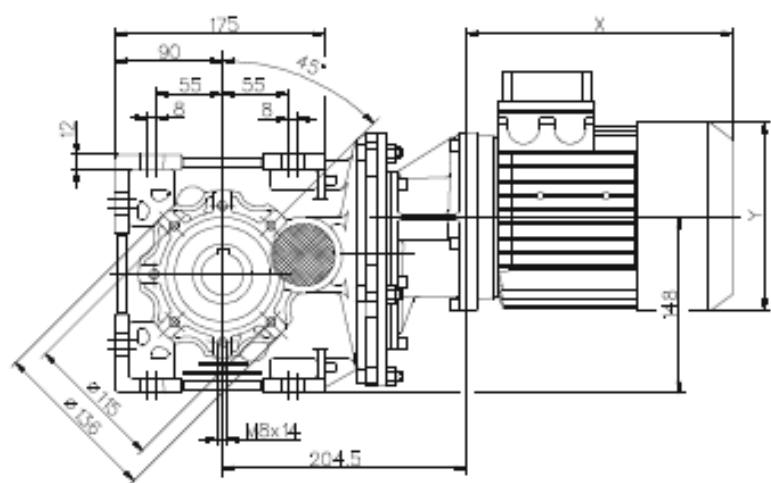
FA

| Výstup | | |
|--------|-----|--------|
| DH7 | b | t |
| 35 | 10 | 38,3 |
| (30) | (8) | (33,3) |

(...) vyhotovenie na pranie, nie štandardný rozmer



Rozmery prevodoviek A73 verzia kompakt - CB

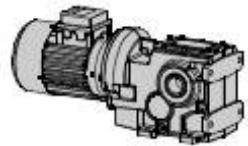


FA

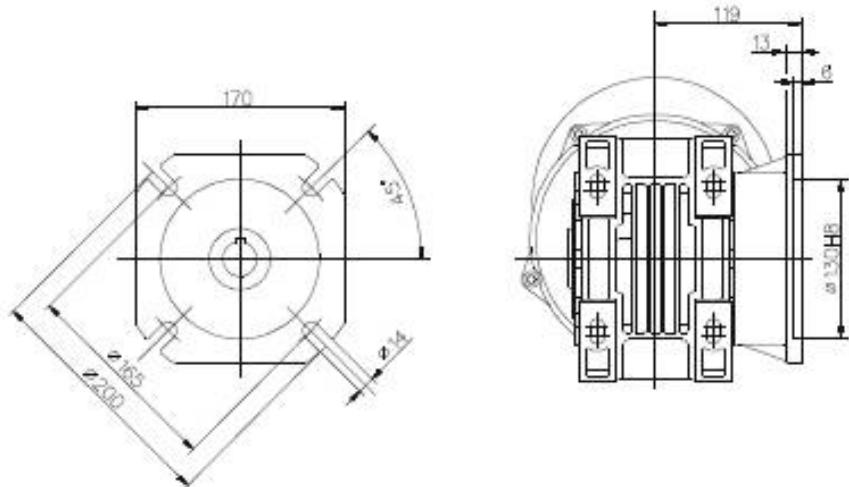
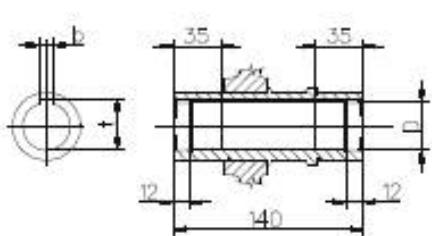
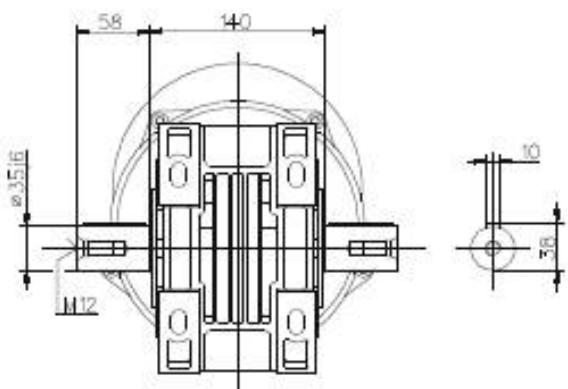
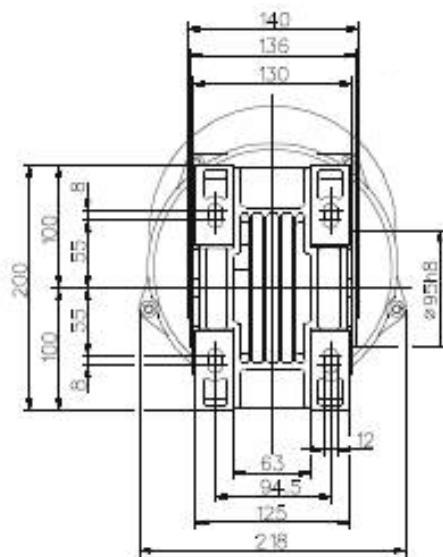
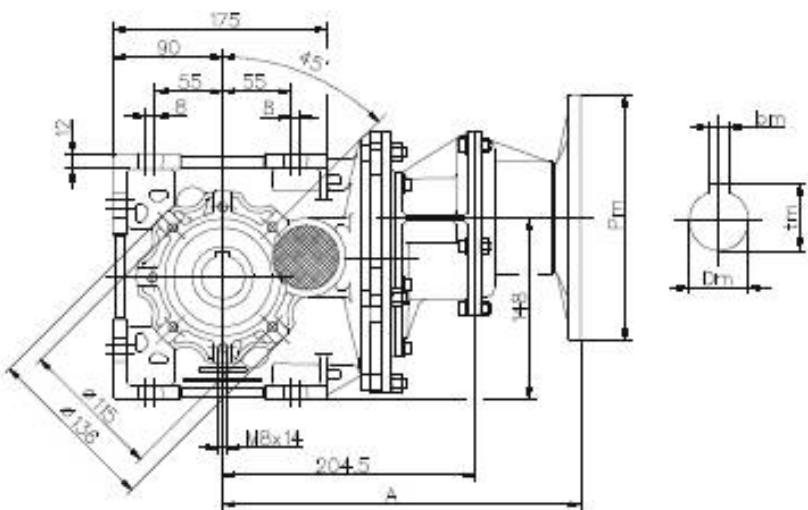
| 73 | Štandardný motor | | | | Motor s brzdou | | | |
|----|------------------|-----|-----|------|----------------|-----|-----|------|
| | g | X | Y | kg | g | X | Y | kg |
| 63 | 252 | 180 | 121 | 17,9 | 267 | 238 | 121 | 19,4 |
| 71 | 260 | 205 | 139 | 19,9 | 276 | 269 | 139 | 21,9 |
| 80 | 270 | 223 | 158 | 23,9 | 285 | 294 | 158 | 27,9 |

| Výstup | | |
|--------|---|---|
| DH7 | b | t |

(...) vyhotovenie na prírame, nie štandardný rozmer



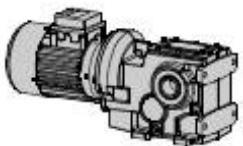
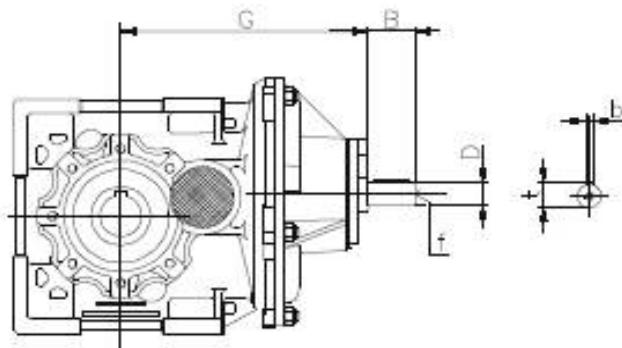
Rozmery prevodoviek A73 verzia bez motora - B



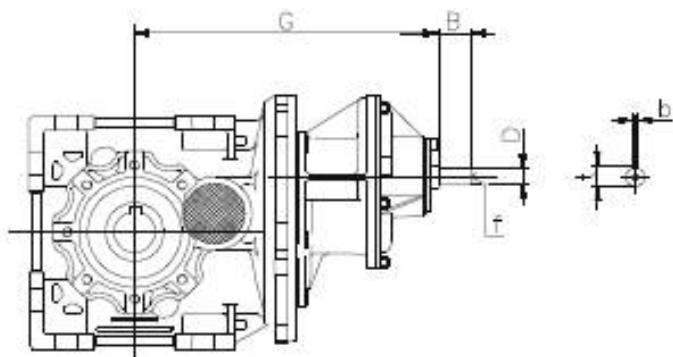
FA

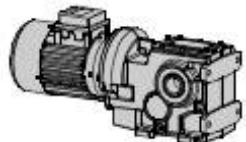
| Výstup | | |
|--------|---|---|
| DH7 | b | t |

(...) vyhotovenie na pranie, nie štandardný rozmer

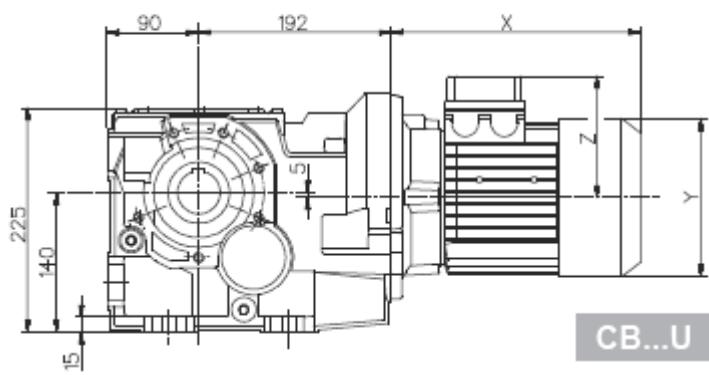
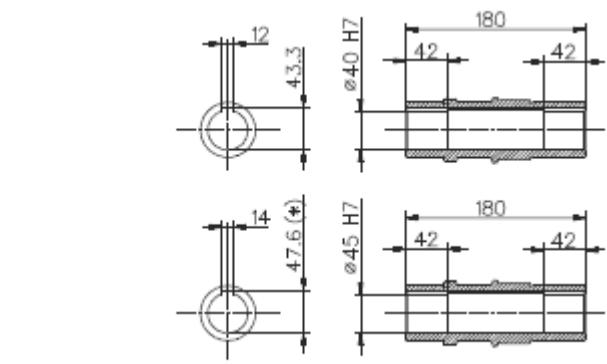
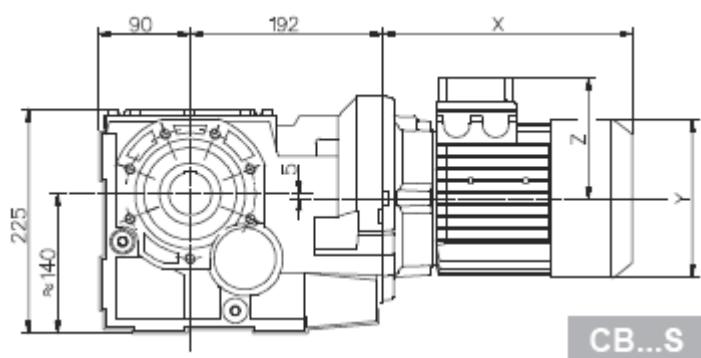
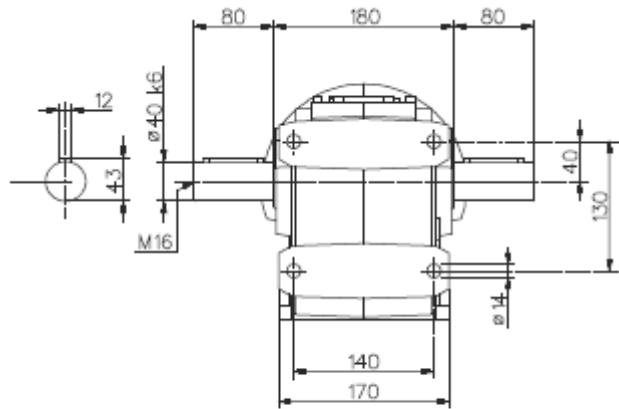
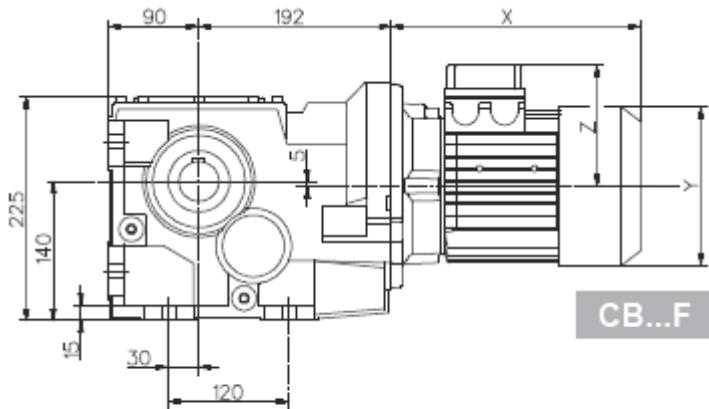
**Rozmery prevodoviek A42 – A52 – A – 72 I B**

| | | | | | | |
|--|----------|------------|----------|----------|----------|----------|
| | g | Dj6 | B | b | t | f |
|--|----------|------------|----------|----------|----------|----------|

Rozmery prevodoviek A53 – A73 I B



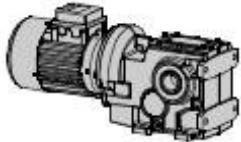
Rozmery prevodoviek 083



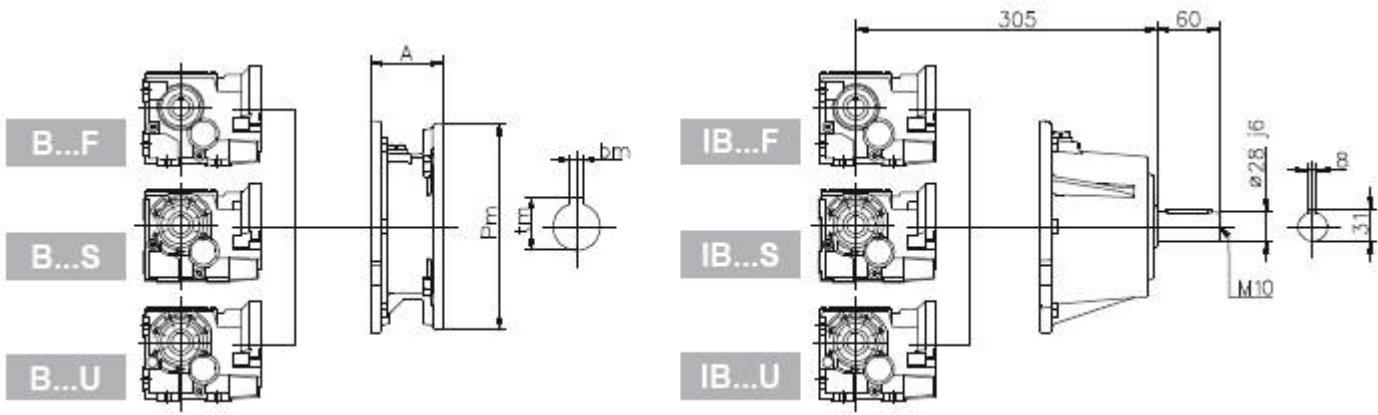
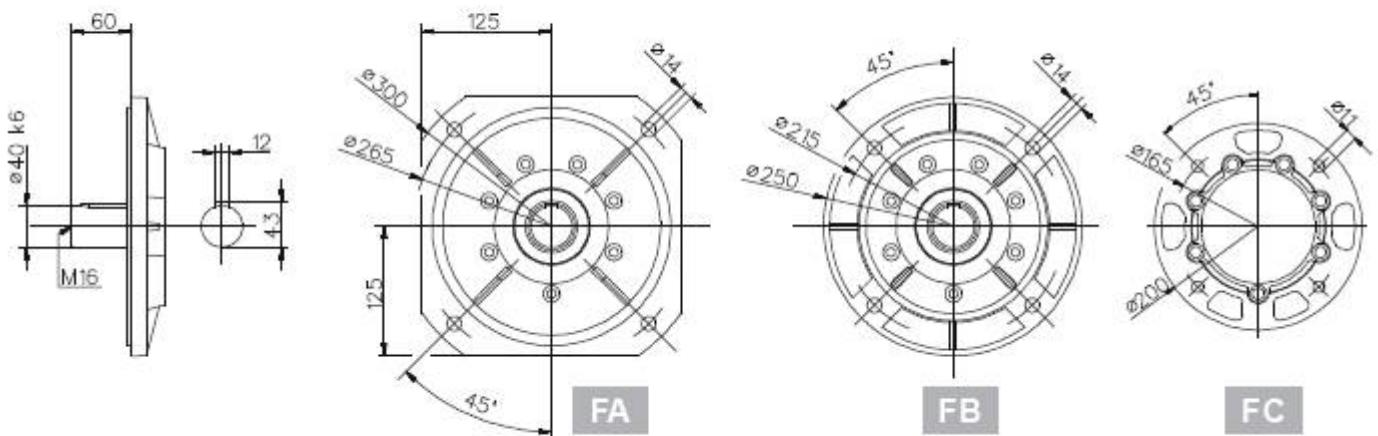
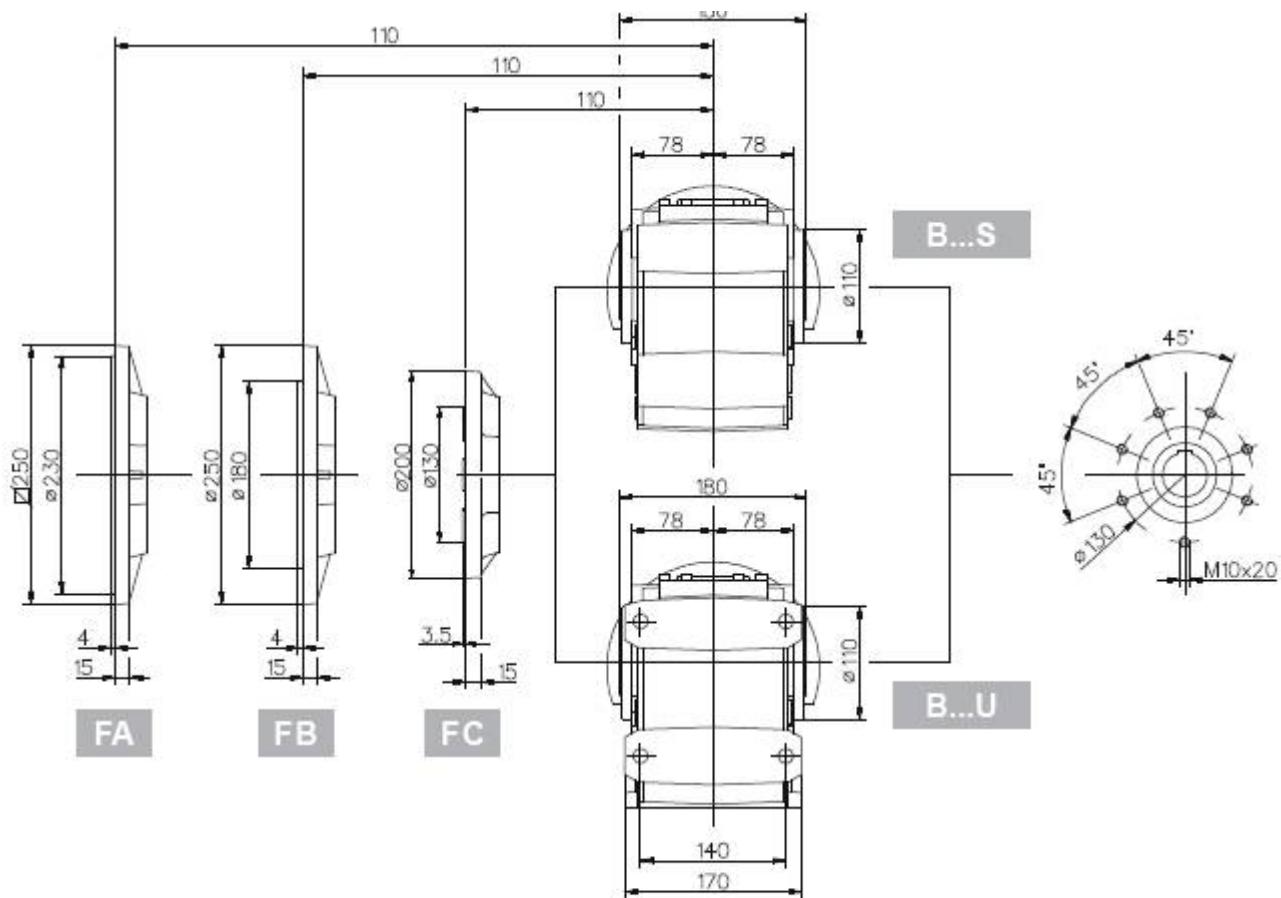
(*) Pozor zmenený profil pera

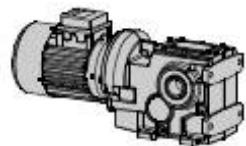
CB...U

| 083 | IB | PAM | | Štandardný motor | | | | Motor s brzdou | | | |
|-------------|------------|------------|------------|-------------------------|----------|----------|------------|-----------------------|----------|----------|------------|
| | ~Kg | A | ~Kg | X | Y | Z | ~Kg | X | Y | Z | ~Kg |
| 80 | 31.8 | 70 | 28 | 248 | 158 | 122 | 34.4 | 321 | 158 | 137 | 37.9 |
| 90s | | 70 | 28 | 276 | 173 | 130 | 36.8 | 353 | 173 | 130 | 42.3 |
| 901 | | 70 | 28 | 301 | 173 | 130 | 38.3 | 378 | 173 | 130 | 43.8 |
| 100 | | 85 | 30 | 336 | 191 | 139 | 43.4 | 417 | 191 | 139 | 48.9 |
| 112 | | 85 | 30 | 359 | 211 | 154 | 54.8 | 453 | 211 | 154 | 64.5 |
| 132s | | 110 | 32.5 | 406 | 249 | 194 | 68.8 | 495 | 249 | 194 | 79 |
| 132m | | 110 | 32.5 | 453 | 249 | 194 | 80.4 | 547 | 249 | 194 | 95 |

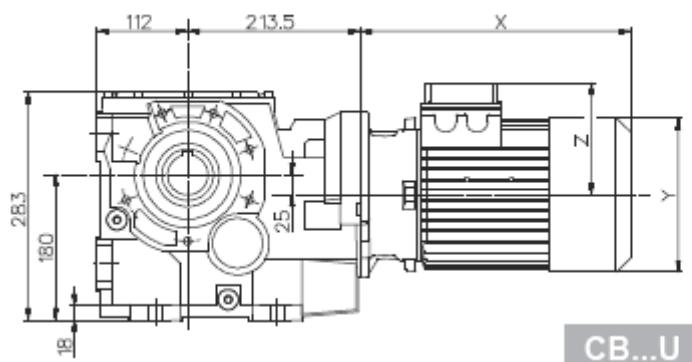
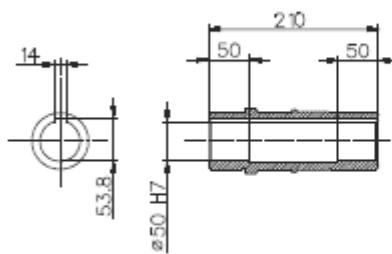
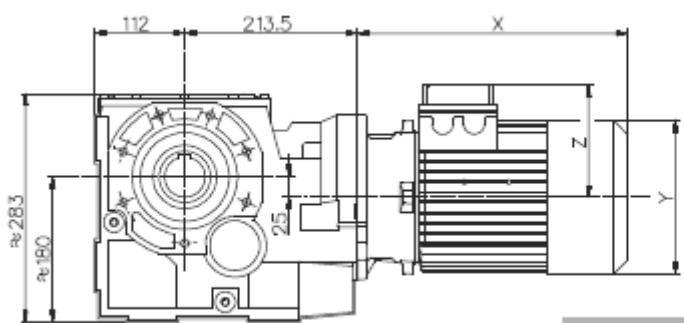
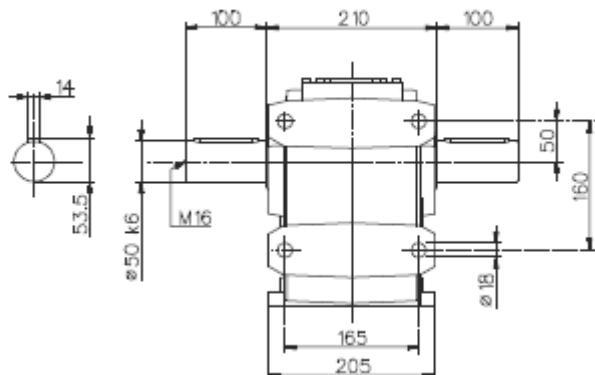
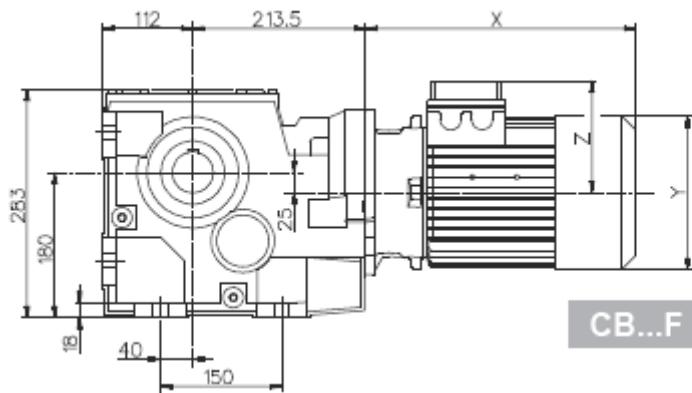


Rozmery prevodoviek 083



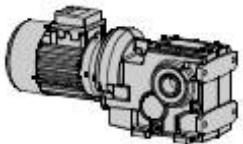


Rozmery prevodoviek 103

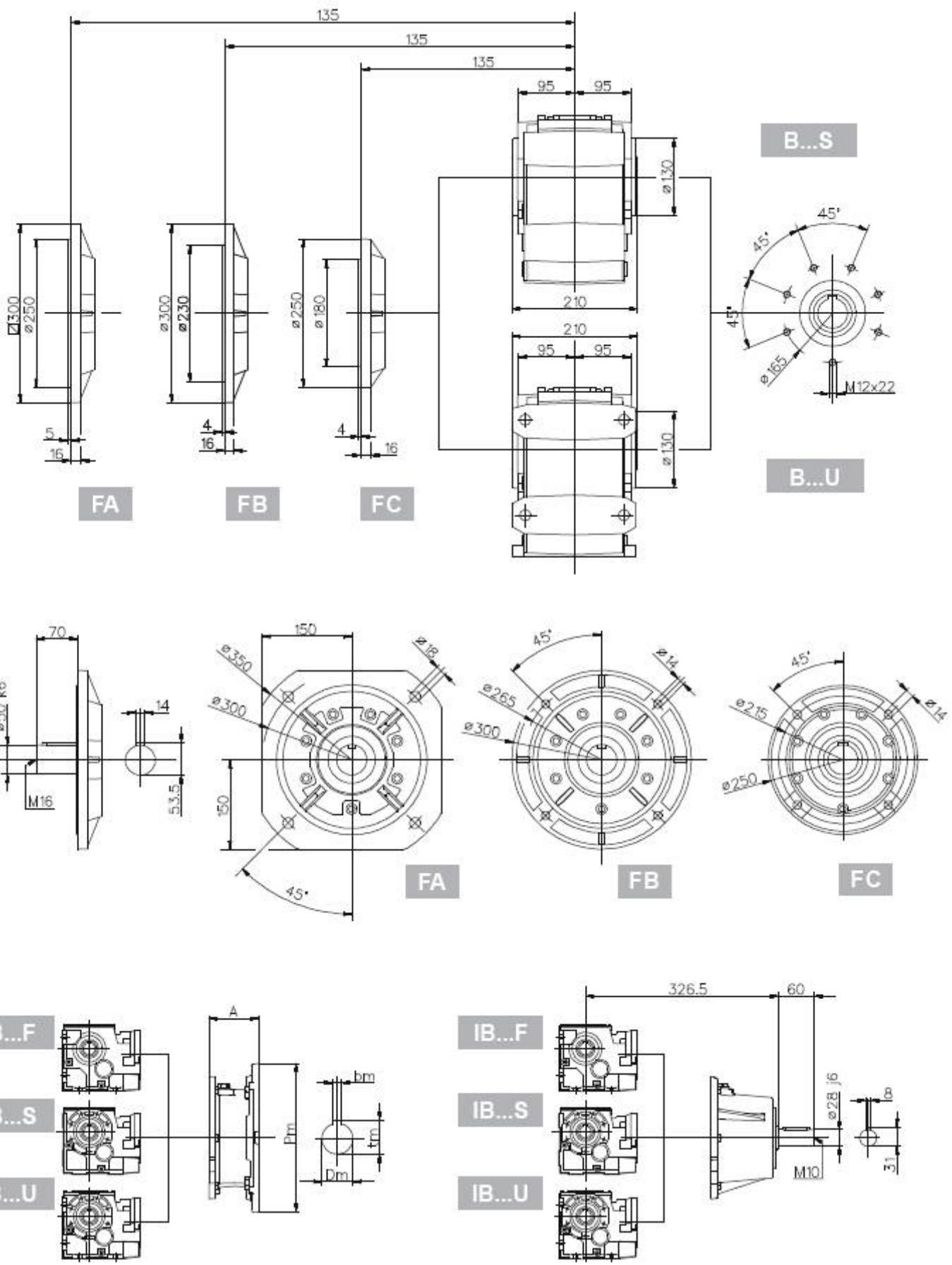


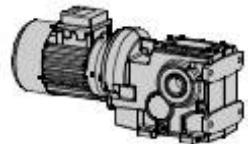
CB...U

| 103 | IB | Štandardný motor | | | | | | Motor s brzdou | | | |
|-------------|----|------------------|----------|-----|-----|-----|-------|----------------|-----|-----|-------|
| | | ~Kg | PAM A | ~Kg | X | Y | Z | ~Kg | X | Y | Z |
| 80 | 56 | 70 | 52 | 248 | 158 | 122 | 58.6 | 321 | 158 | 137 | 62 |
| 90s | | 70 | 52 | 276 | 173 | 130 | 61 | 353 | 173 | 130 | 66.5 |
| 90l | | 70 | 52 | 301 | 173 | 130 | 62.5 | 378 | 173 | 130 | 68 |
| 100 | | 85 | 54 | 336 | 191 | 139 | 67.6 | 417 | 191 | 139 | 73 |
| 112 | | 85 | 54 | 359 | 211 | 154 | 79 | 453 | 211 | 154 | 88.7 |
| 132s | | 110 | 56.7 | 406 | 249 | 194 | 93 | 495 | 249 | 194 | 103.3 |
| 132m | | 110 | 56.7 | 453 | 249 | 194 | 104.6 | 547 | 249 | 194 | 119.3 |
| 160S | | 158 | 63.4 | 522 | 310 | 244 | - | - | - | - | - |

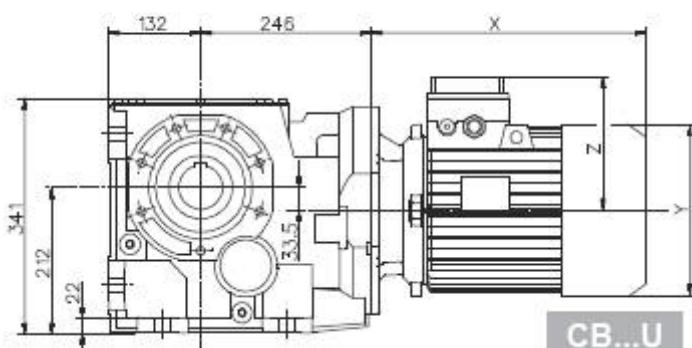
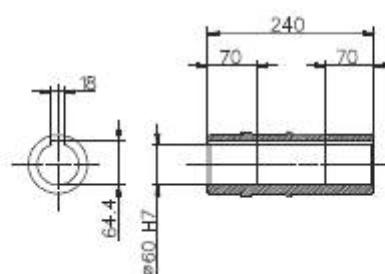
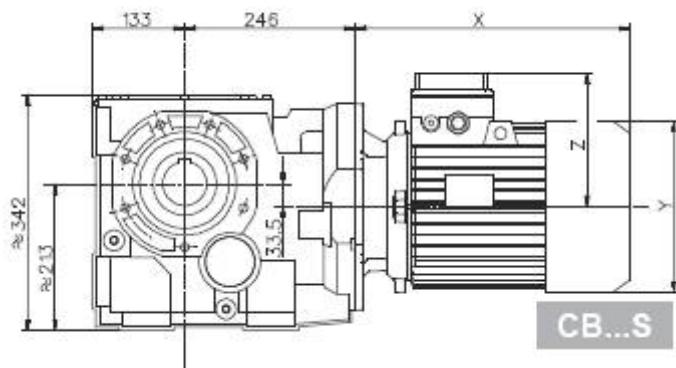
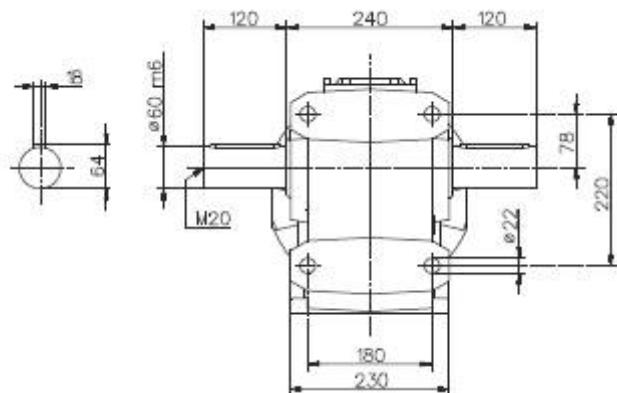
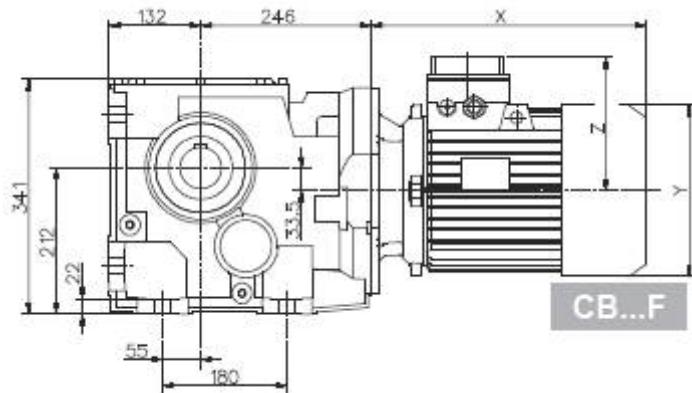


Rozmery prevodoviek 103

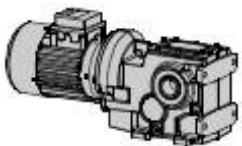




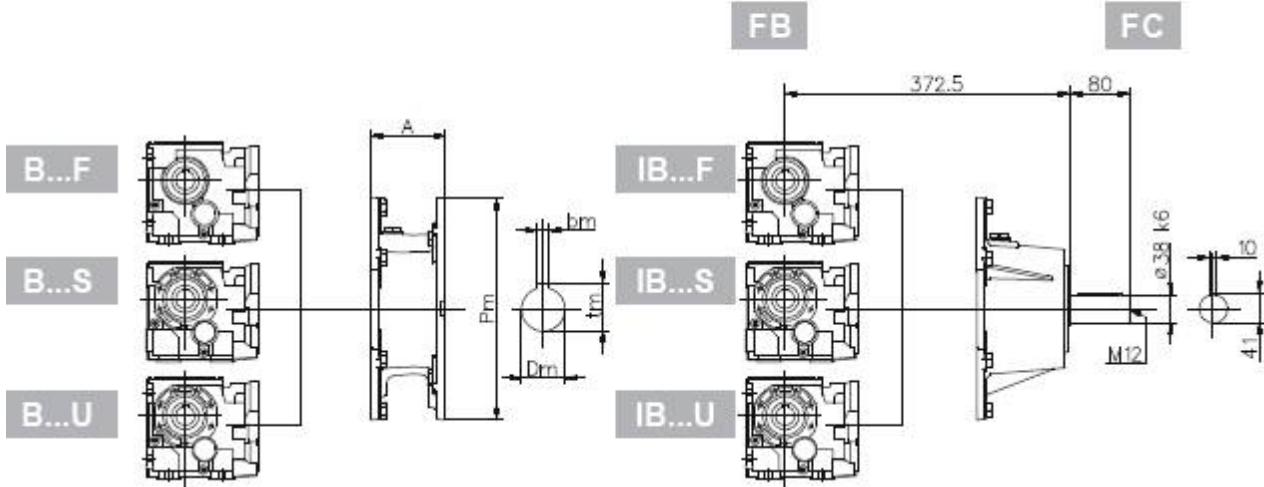
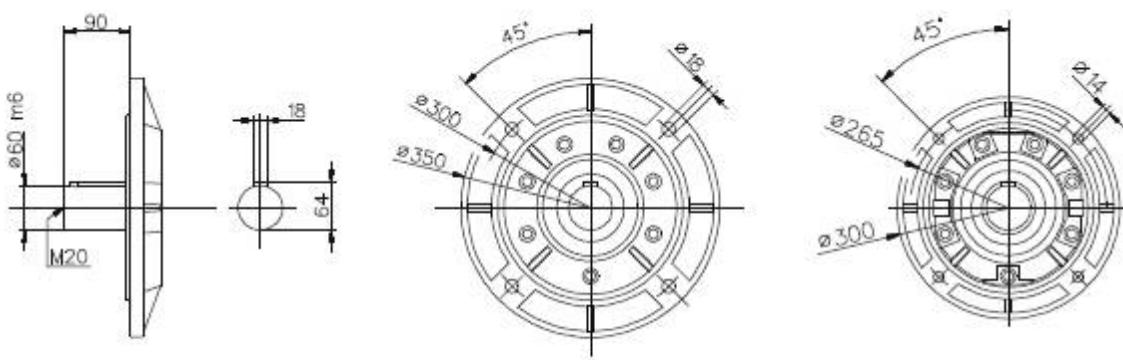
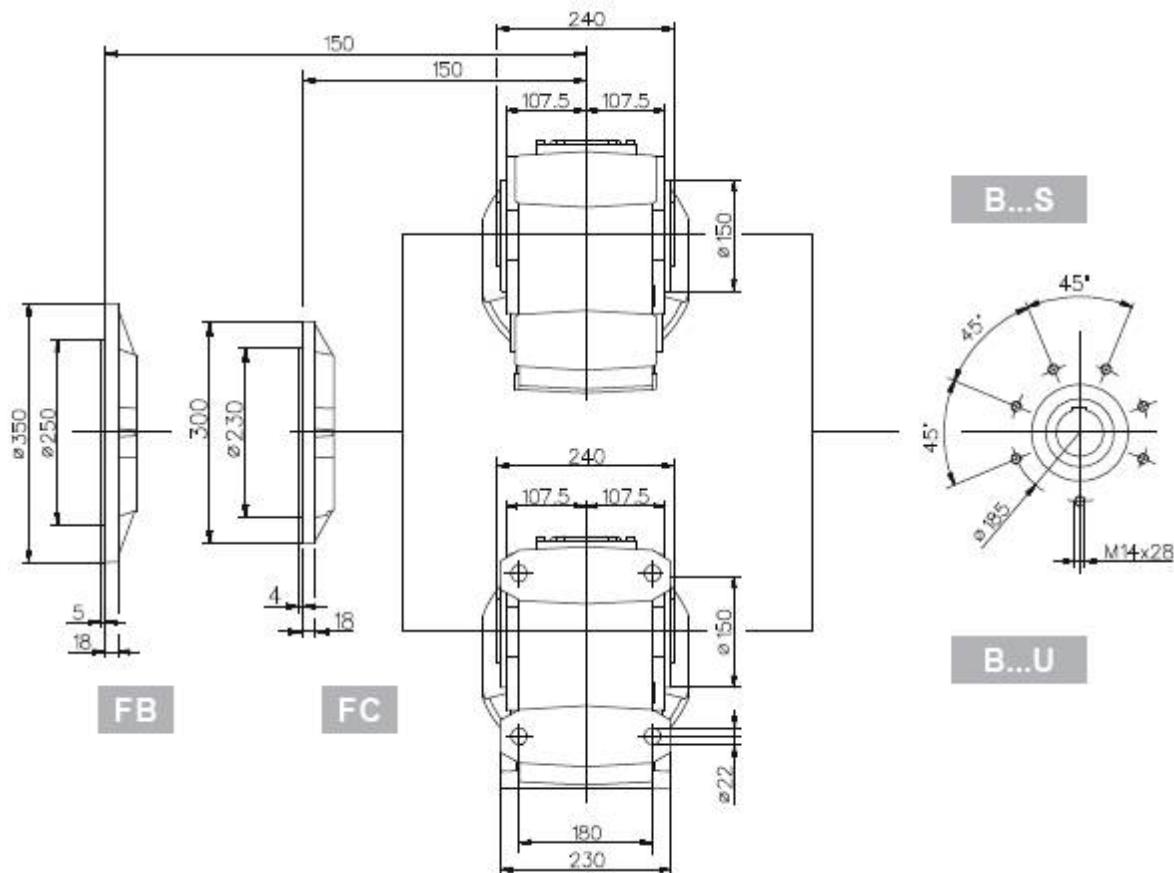
Rozmery prevodoviek 123

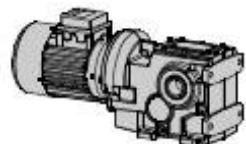


| 123 | IB | PAM | | Štandardný motor | | | | Motor s brzdou | | | |
|------|------|-----|------|------------------|-----|-----|-------|----------------|-----|-----|-------|
| | | | | ~Kg | A | ~Kg | X | Y | Z | ~Kg | X |
| 90s | 82.5 | 61 | 72.6 | 267 | 173 | 130 | 81.7 | 343 | 173 | 130 | 87.2 |
| 90l | | 61 | 72.6 | 292 | 173 | 130 | 82.7 | 368 | 173 | 130 | 88.2 |
| 100 | | 76 | 75 | 327 | 191 | 139 | 88.7 | 407 | 191 | 139 | 94.2 |
| 112 | | 76 | 75 | 350 | 211 | 154 | 98.7 | 443 | 211 | 154 | 108.4 |
| 132s | | 101 | 77.7 | 396 | 249 | 194 | 113.7 | 485 | 249 | 194 | 124 |
| 132m | | 101 | 77.7 | 444 | 249 | 194 | 122.7 | 537 | 249 | 194 | 137.4 |
| 160s | | 148 | 83.7 | 540 | 310 | 244 | - | - | - | - | - |

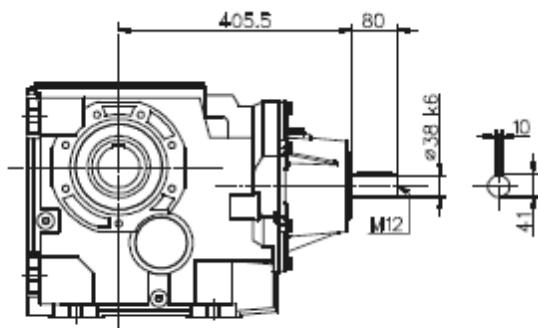
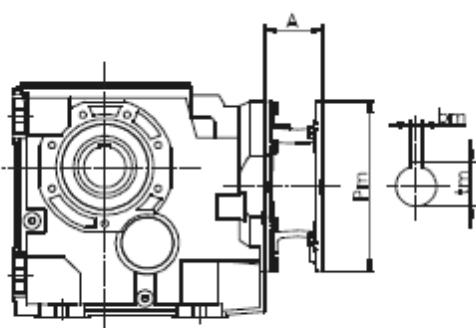
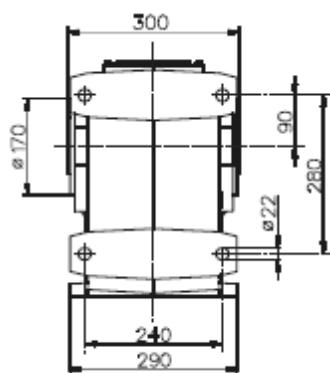
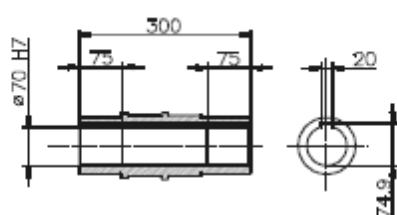
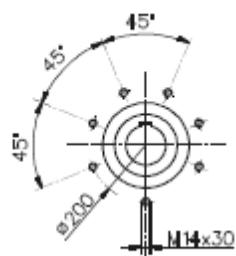
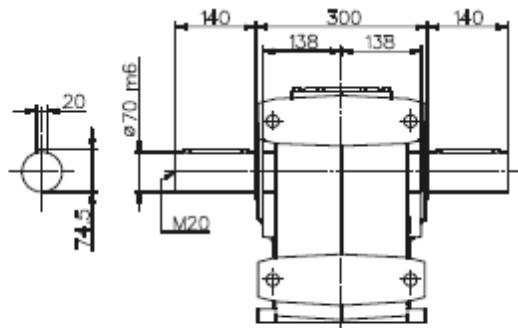
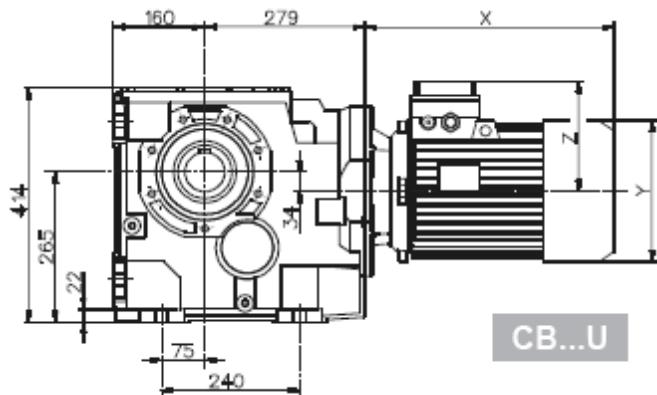


Rozmery prevodoviek 123





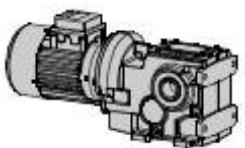
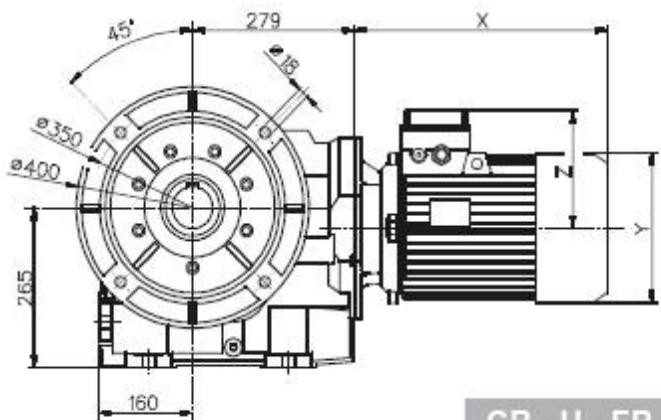
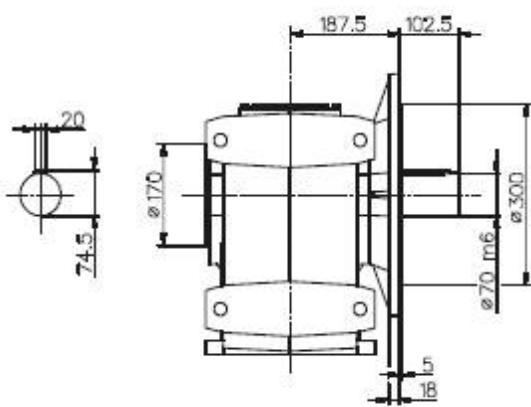
Rozmery prevodoviek 143



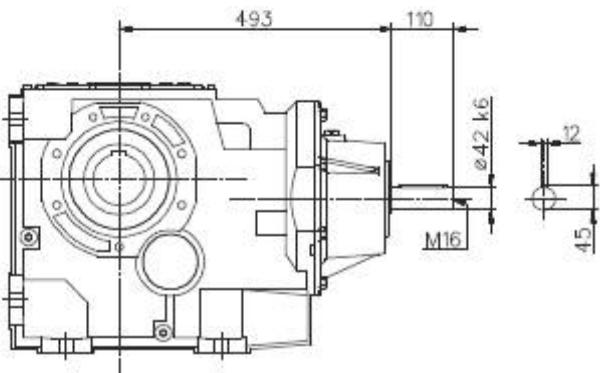
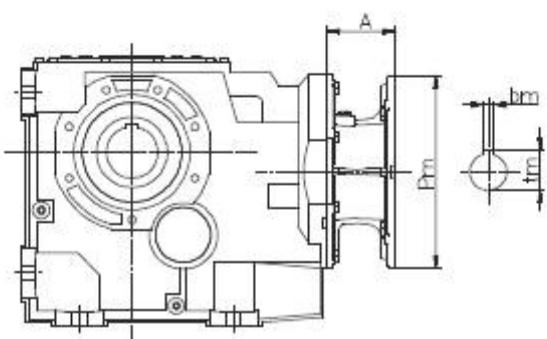
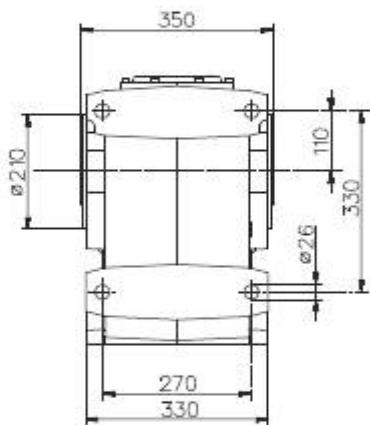
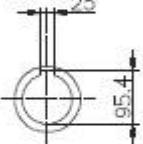
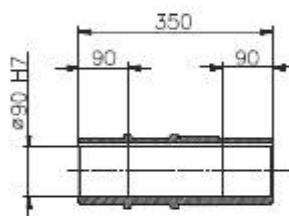
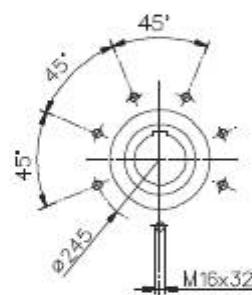
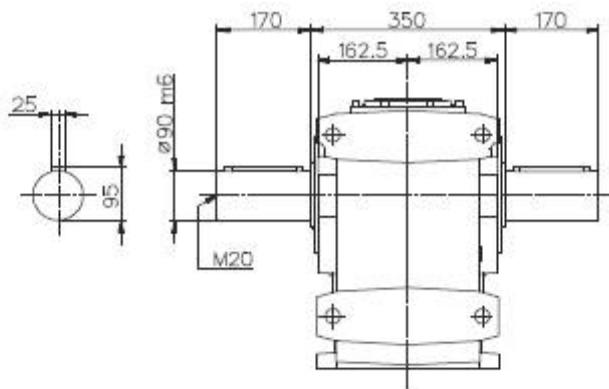
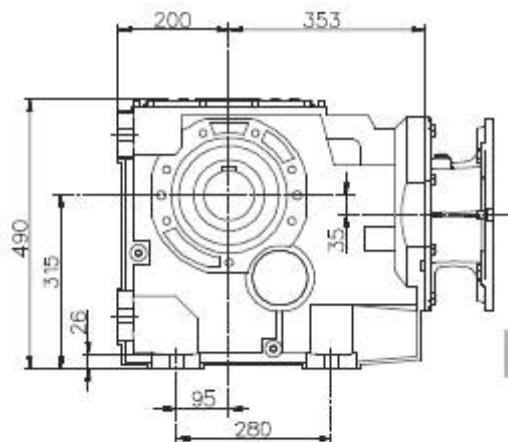
B...U

IB...U

| 143 | IB | PAM | Štandardný motor | | | | | Motor s brzdom | | | |
|------|-----|-----|------------------|-----|-----|-----|-----|----------------|-----|-----|-----|
| | | | ~Kg | A | ~Kg | X | Y | Z | ~Kg | X | Y |
| 100 | 122 | | 76 | 114 | 327 | 191 | 139 | 128 | 407 | 191 | 139 |
| 112 | | | 76 | 114 | 350 | 211 | 154 | 138 | 443 | 211 | 154 |
| 132s | | | 101 | 117 | 396 | 249 | 194 | 153 | 485 | 249 | 194 |
| 132m | | | 101 | 117 | 444 | 249 | 194 | 162 | 537 | 249 | 194 |
| 160s | | | 148 | 123 | 540 | 310 | 244 | - | - | - | - |

**Rozmery prevodoviek 143****CB...U - FB**

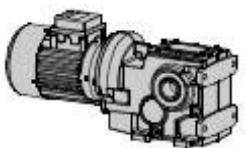
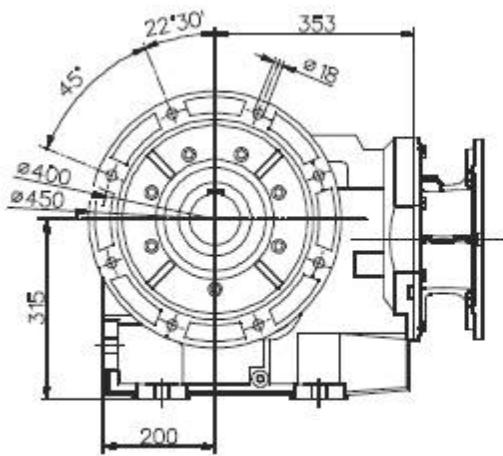
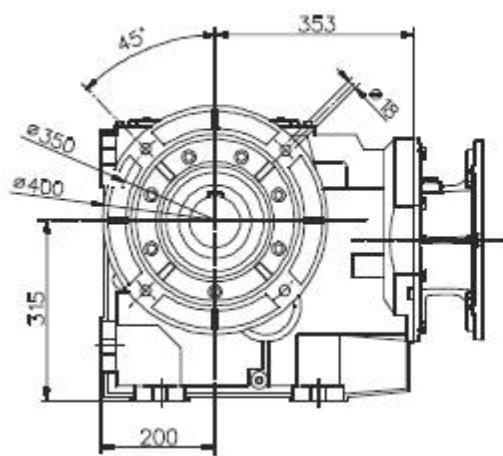
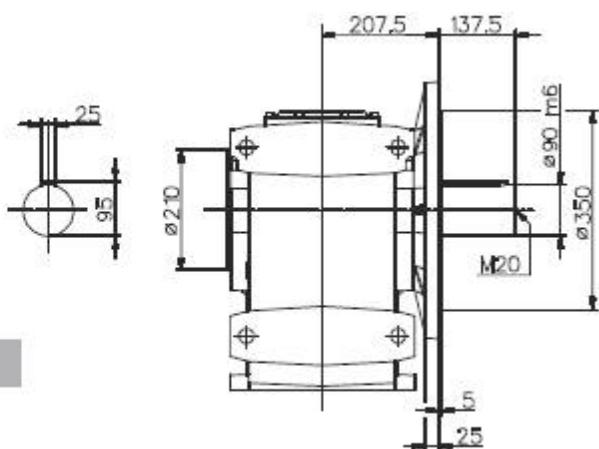
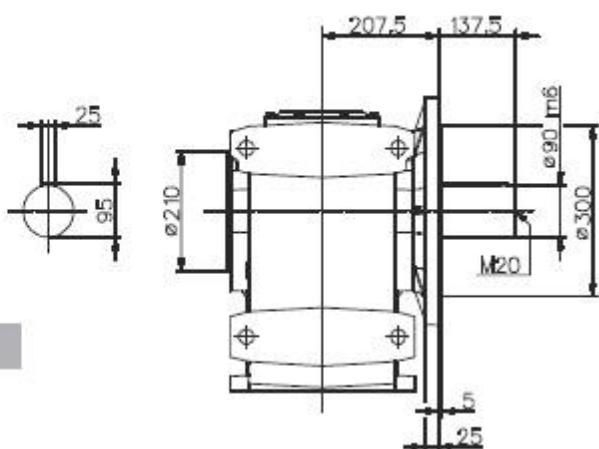
Rozmery prevodoviek 153



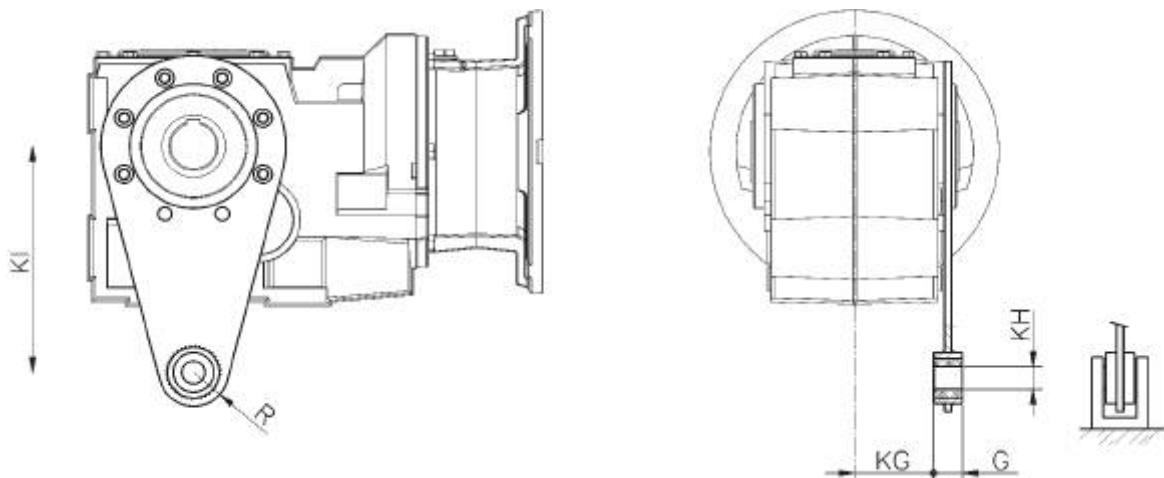
B...U

IB...U

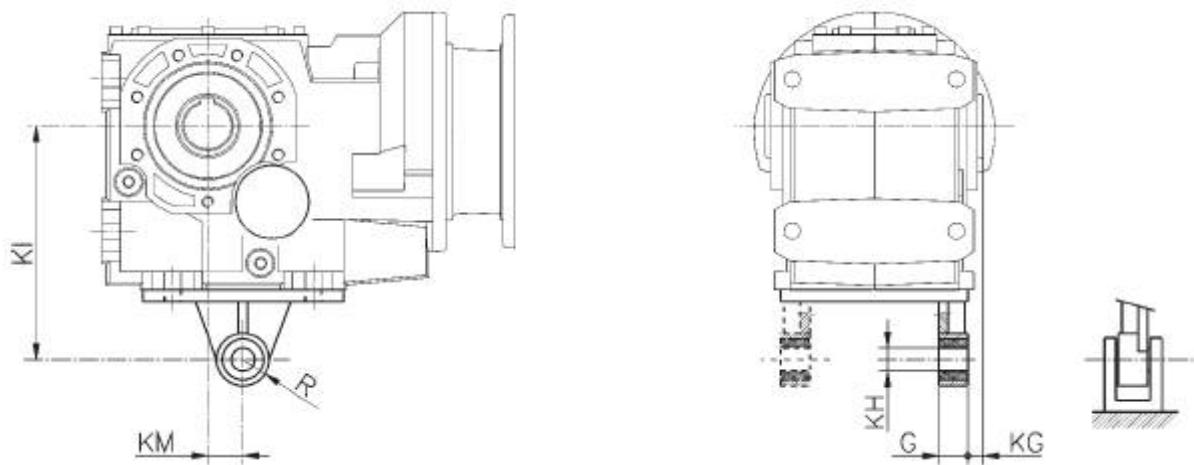
| 153 | IB | PAM | | Štandardný motor | | | | Motor s brzdom | | | |
|------|-----|-----|--|------------------|-------|-----|---|----------------|---|-----|---|
| | | | | ~Kg | A | ~Kg | X | Y | Z | ~Kg | X |
| 132s | 200 | | | 76 | 186 | - | - | - | - | - | - |
| 132m | | | | 76 | 186 | - | - | - | - | - | - |
| 160s | | | | 124 | 193.5 | - | - | - | - | - | - |
| 160L | | | | 124 | 193.5 | - | - | - | - | - | - |

**Rozmery prevodoviek 153****B...U - FB****B...U - FC**

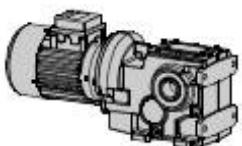
Momentový zachytávač



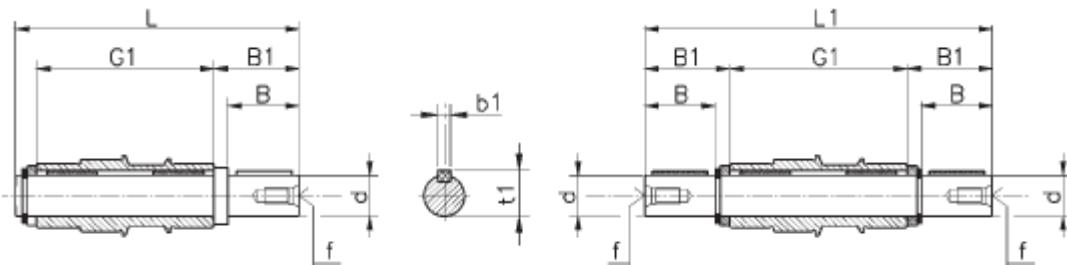
| | KI | KG | KH | G | R |
|--------------|-----------|-----------|-----------|----------|----------|
| A40 | 100 | 41 | 10 | 14 | 18 |
| A50 | 150 | 47 | 10 | 14 | 18 |
| A70 | 200 | 55,5 | 20 | 25 | 30 |
| 083 S | 200 | 68,5 | 20 | 25 | 30 |
| 103 S | 250 | 83 | 25 | 30 | 35 |
| 123 S | 300 | 91,5 | 25 | 40 | 40 |
| 083 U | 200 | 78,5 | 20 | 25 | 30 |
| 103 U | 250 | 95 | 25 | 30 | 35 |



| | KM | KI | KG | KH | G | R |
|------------|-----------|-----------|-----------|-----------|----------|----------|
| 143 | 45 | 350 | 40 | 30 | 60 | 45 |

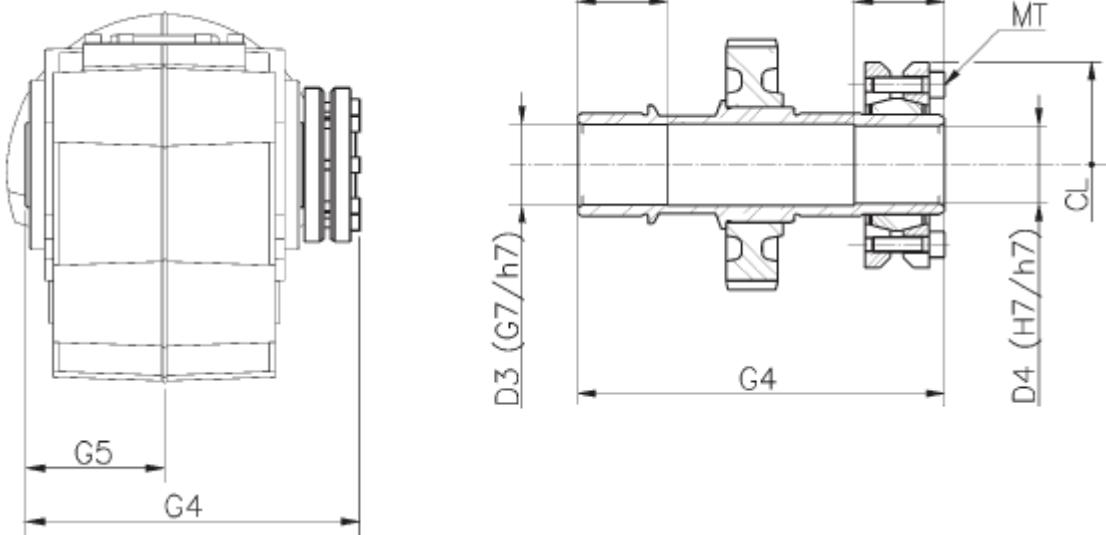


Výstupný hriadeľ

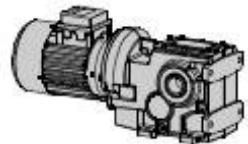


| | dh6 | B | B1 | G1 | L | L1 | f | b1 | t1 |
|------------|------------|----------|-----------|-----------|----------|-----------|----------|-----------|-----------|
| A40 | 20 | 40 | 43,5 | 100 | 151 | 187 | M6 | 6 | 22,5 |
| A50 | 25 | 50 | 53,5 | 112 | 173 | 219 | M10 | 8 | 28 |

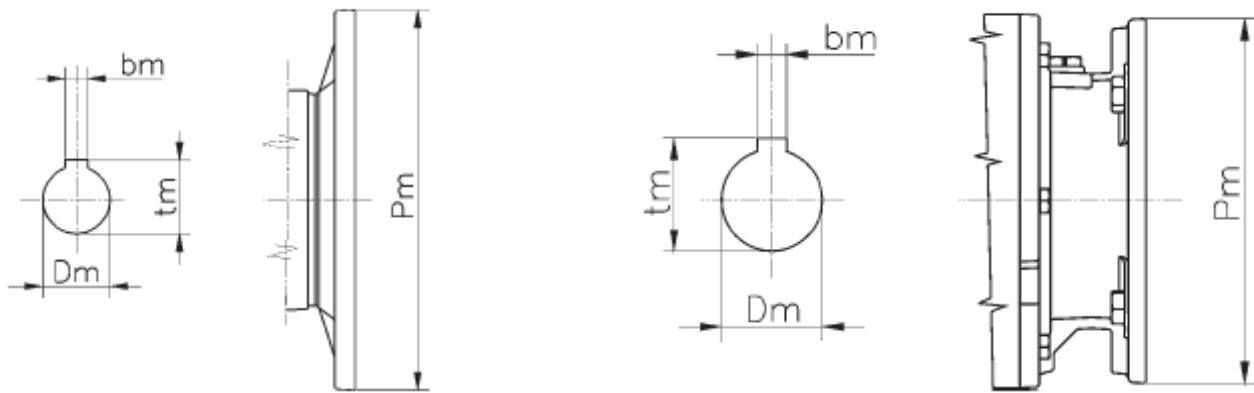
Zverný spoj na hriadele



| | D3 | D4 | G4 | G5 | T1 | T2 | CL | MT 12.9 (Nm) |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------|
| A40 | 24 | 24 | 130 | 50 | 25 | 35 | 72 | 15 |
| A50 | 31 | 30 | 143 | 56 | 35 | 35 | 80 | 15 |
| A70 | 36 | 35 | 173 | 70 | 40 | 35 | 80 | 15 |
| 080 | 41 | 40 | 217 | 90 | 50 | 40 | 100 | 15 |
| 100 | 51 | 50 | 248 | 105 | 55 | 40 | 115 | 15 |
| 125 | 61 | 60 | 282 | 120 | 60 | 50 | 145 | 40 |
| 140 | 72 | 70 | 355 | 150 | 70 | 65 | 170 | 50 |
| 150 | 92 | 90 | 415 | 175 | 80 | 75 | 184 | 70 |

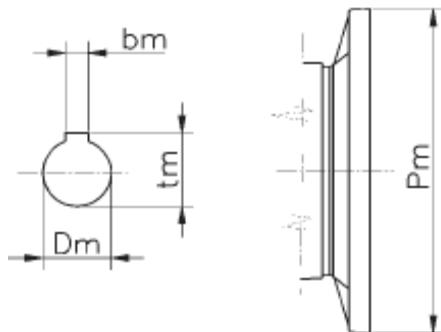


Rozmery vstupnej prírubi prevodovky B5

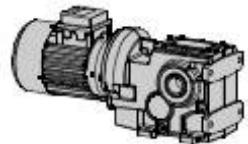


| B5 | IEC | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 063 | 071 | 080 | 090 | 100 | 112 | 132 | 160 | 180 | 200 | 225 |
| Pm | 140 | 160 | 200 | 200 | 250 | 250 | 300 | 350 | 350 | 400 | 450 |
| Dm | 11 | 14 | 19 | 24 | 28 | 28 | 38 | 42 | 48 | 55 | 60 |
| bm | 4 | 5 | 6 | 8 | 8 | 8 | 10 | 12 | 14 | 16 | 18 |

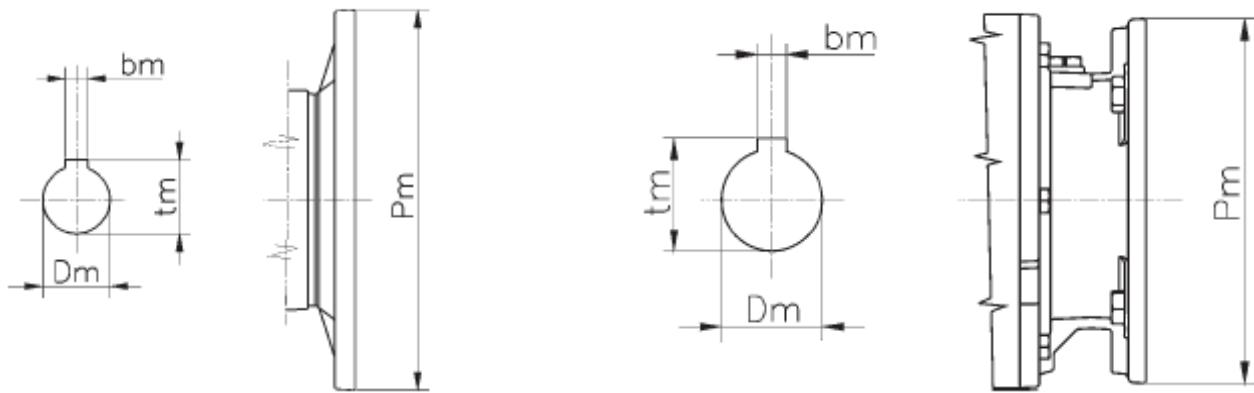
Rozmery vstupnej prírubi prevodovky B14



| B14 | IEC | | | | | | | |
|-----|------|------|------|------|------|------|------|------|
| | 056 | 063 | 071 | 080 | 090 | 100 | 112 | 132 |
| Pm | 80 | 90 | 105 | 120 | 140 | 160 | 160 | 200 |
| Dm | 9 | 11 | 14 | 19 | 24 | 28 | 28 | 38 |
| bm | 3 | 4 | 5 | 6 | 8 | 8 | 8 | 10 |
| tm | 10,4 | 12,8 | 16,3 | 21,8 | 27,3 | 31,3 | 31,3 | 41,3 |

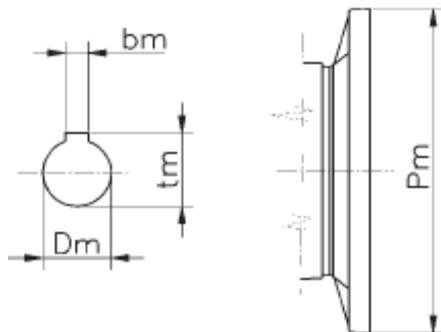


Rozmery vstupnej prírubi prevodovky B5

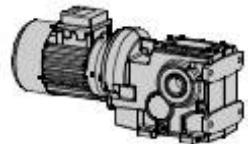


| B5 | IEC | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 063 | 071 | 080 | 090 | 100 | 112 | 132 | 160 | 180 | 200 | 225 |
| Pm | 140 | 160 | 200 | 200 | 250 | 250 | 300 | 350 | 350 | 400 | 450 |
| Dm | 11 | 14 | 19 | 24 | 28 | 28 | 38 | 42 | 48 | 55 | 60 |
| bm | 4 | 5 | 6 | 8 | 8 | 8 | 10 | 12 | 14 | 16 | 18 |

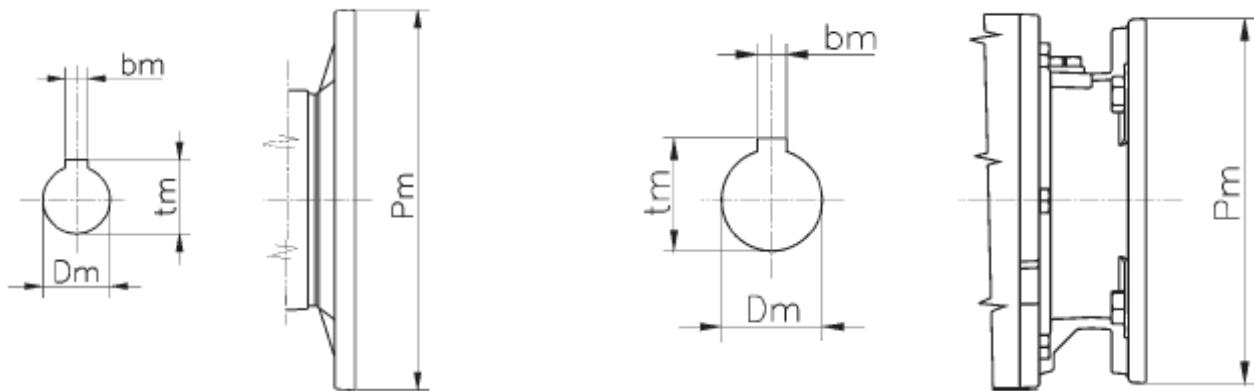
Rozmery vstupnej prírubi prevodovky B14



| B14 | IEC | | | | | | | |
|-----|------|------|------|------|------|------|------|------|
| | 056 | 063 | 071 | 080 | 090 | 100 | 112 | 132 |
| Pm | 80 | 90 | 105 | 120 | 140 | 160 | 160 | 200 |
| Dm | 9 | 11 | 14 | 19 | 24 | 28 | 28 | 38 |
| bm | 3 | 4 | 5 | 6 | 8 | 8 | 8 | 10 |
| tm | 10,4 | 12,8 | 16,3 | 21,8 | 27,3 | 31,3 | 31,3 | 41,3 |

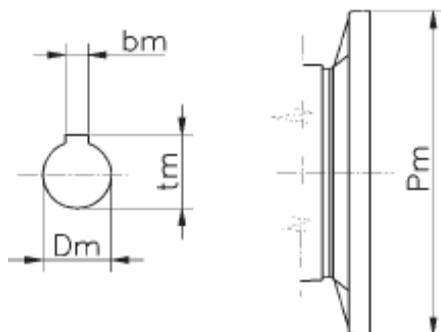


Rozmery vstupnej príruby prevodovky B5

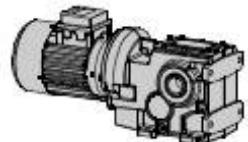


| B5 | IEC | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 063 | 071 | 080 | 090 | 100 | 112 | 132 | 160 | 180 | 200 | 225 |
| Pm | 140 | 160 | 200 | 200 | 250 | 250 | 300 | 350 | 350 | 400 | 450 |
| Dm | 11 | 14 | 19 | 24 | 28 | 28 | 38 | 42 | 48 | 55 | 60 |
| bm | 4 | 5 | 6 | 8 | 8 | 8 | 10 | 12 | 14 | 16 | 18 |

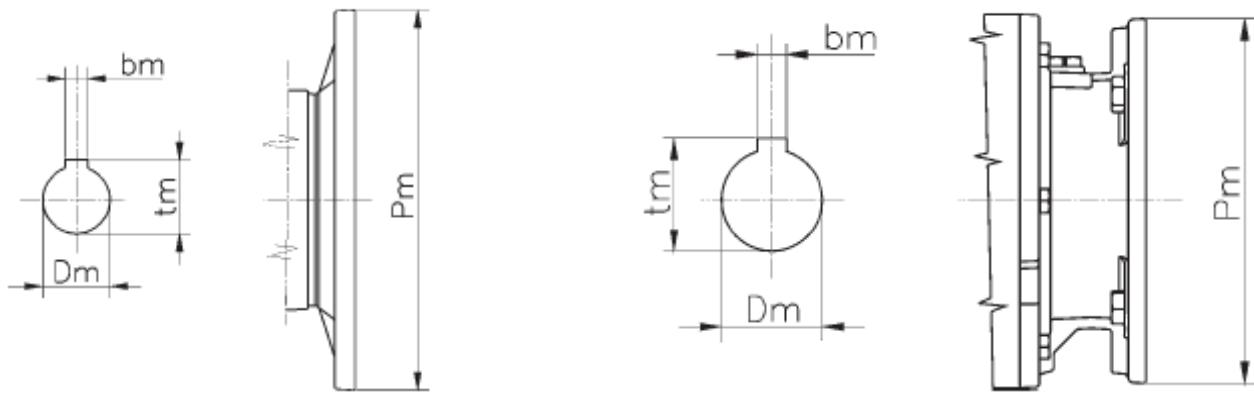
Rozmery vstupnej príruby prevodovky B14



| B14 | IEC | | | | | | | |
|-----|------|------|------|------|------|------|------|------|
| | 056 | 063 | 071 | 080 | 090 | 100 | 112 | 132 |
| Pm | 80 | 90 | 105 | 120 | 140 | 160 | 160 | 200 |
| Dm | 9 | 11 | 14 | 19 | 24 | 28 | 28 | 38 |
| bm | 3 | 4 | 5 | 6 | 8 | 8 | 8 | 10 |
| tm | 10,4 | 12,8 | 16,3 | 21,8 | 27,3 | 31,3 | 31,3 | 41,3 |

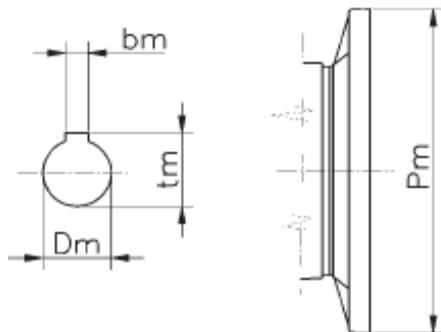


Rozmery vstupnej prírubi prevodovky B5

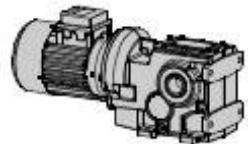


| B5 | IEC | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 063 | 071 | 080 | 090 | 100 | 112 | 132 | 160 | 180 | 200 | 225 |
| Pm | 140 | 160 | 200 | 200 | 250 | 250 | 300 | 350 | 350 | 400 | 450 |
| Dm | 11 | 14 | 19 | 24 | 28 | 28 | 38 | 42 | 48 | 55 | 60 |
| bm | 4 | 5 | 6 | 8 | 8 | 8 | 10 | 12 | 14 | 16 | 18 |

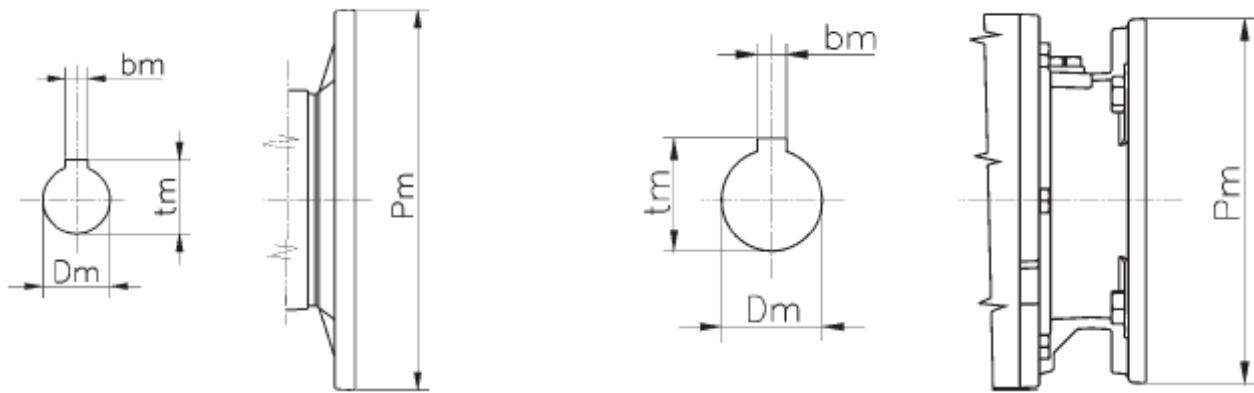
Rozmery vstupnej prírubi prevodovky B14



| B14 | IEC | | | | | | | |
|-----|------|------|------|------|------|------|------|------|
| | 056 | 063 | 071 | 080 | 090 | 100 | 112 | 132 |
| Pm | 80 | 90 | 105 | 120 | 140 | 160 | 160 | 200 |
| Dm | 9 | 11 | 14 | 19 | 24 | 28 | 28 | 38 |
| bm | 3 | 4 | 5 | 6 | 8 | 8 | 8 | 10 |
| tm | 10,4 | 12,8 | 16,3 | 21,8 | 27,3 | 31,3 | 31,3 | 41,3 |

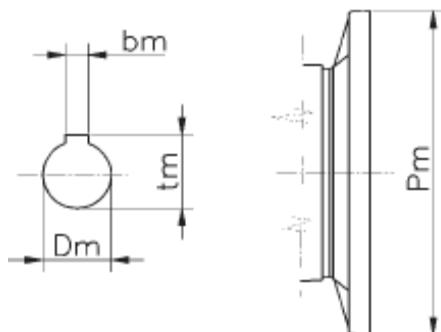


Rozmery vstupnej príruby prevodovky B5

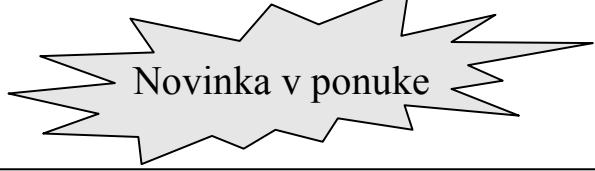
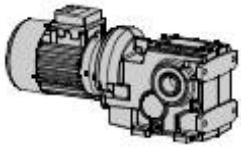


| B5 | IEC | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 063 | 071 | 080 | 090 | 100 | 112 | 132 | 160 | 180 | 200 | 225 |
| Pm | 140 | 160 | 200 | 200 | 250 | 250 | 300 | 350 | 350 | 400 | 450 |
| Dm | 11 | 14 | 19 | 24 | 28 | 28 | 38 | 42 | 48 | 55 | 60 |
| bm | 4 | 5 | 6 | 8 | 8 | 8 | 10 | 12 | 14 | 16 | 18 |

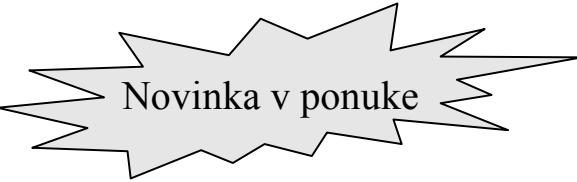
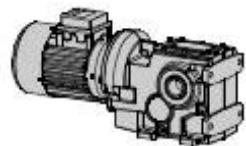
Rozmery vstupnej príruby prevodovky B14



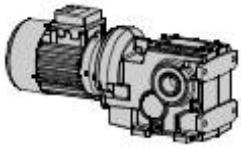
| B14 | IEC | | | | | | | |
|-----|------|------|------|------|------|------|------|------|
| | 056 | 063 | 071 | 080 | 090 | 100 | 112 | 132 |
| Pm | 80 | 90 | 105 | 120 | 140 | 160 | 160 | 200 |
| Dm | 9 | 11 | 14 | 19 | 24 | 28 | 28 | 38 |
| bm | 3 | 4 | 5 | 6 | 8 | 8 | 8 | 10 |
| tm | 10,4 | 12,8 | 16,3 | 21,8 | 27,3 | 31,3 | 31,3 | 41,3 |

**Parametre prevodoviek B ... 063**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|-----------------------|--------------------|-------------|----------|------------------|--------------|---------------------|----------------------|---------------|
| 0,12 | 10,1 | 103 | 5,9 | 139,15 | B063 | 63A4 | 12000 | 10328 | 75 |
| | 8,9 | 116 | 5,2 | 157,42 | B063 | 63A4 | 12000 | 10708 | |
| | 8,9 | 116 | 5,4 | 101,2 | B063 | 63B6 | 12000 | 10708 | |
| | 8,1 | 128 | 4,9 | 111,74 | B063 | 63B6 | 12000 | 11019 | |
| | 7,2 | 142 | 4,4 | 124,2 | B063 | 63B6 | 12000 | 11341 | |
| | 6,5 | 159 | 4 | 139,15 | B063 | 63B6 | 12000 | 11727 | |
| | 5,7 | 180 | 3,5 | 157,42 | B063 | 63B6 | 12000 | 12000 | |
| 0,18 | 13,8 | 112 | 5,4 | 101,2 | B063 | 63B4 | 12000 | 9172 | 75 |
| | 12,5 | 123 | 4,9 | 111,74 | B063 | 63B4 | 12000 | 9433 | |
| | 11,3 | 137 | 4,4 | 124,2 | B063 | 63B4 | 12000 | 9701 | |
| | 10,1 | 154 | 3,9 | 139,15 | B063 | 63B4 | 12000 | 10025 | |
| | 8,9 | 174 | 3,4 | 157,42 | B063 | 63B4 | 12000 | 10365 | |
| | 13 | 119 | 5,3 | 69,16 | B063 | 71A6 | 12000 | 9320 | |
| | 11,6 | 133 | 4,7 | 77,48 | B063 | 71A6 | 12000 | 9636 | |
| | 10 | 155 | 4,1 | 90,33 | B063 | 71A6 | 12000 | 10035 | |
| | 8,9 | 174 | 3,6 | 101,2 | B063 | 71A6 | 12000 | 10365 | |
| | 8,1 | 192 | 3,3 | 111,74 | B063 | 71A6 | 12000 | 10640 | |
| | 7,2 | 213 | 3 | 124,2 | B063 | 71A6 | 12000 | 10913 | |
| | 6,5 | 239 | 2,6 | 139,15 | B063 | 71A6 | 12000 | 11255 | |
| | 5,7 | 271 | 2,3 | 157,42 | B063 | 71A6 | 12000 | 11601 | |
| | 20,1 | 77 | 5,9 | 139,15 | B063 | 63A2 | 12000 | 8224 | |
| | 17,8 | 87 | 5,2 | 157,42 | B063 | 63A2 | 12000 | 8529 | |
| 0,22 | 18,1 | 105 | 5,7 | 77,48 | B063 | 63C4 | 12000 | 8377 | 75 |
| | 15,5 | 122 | 4,9 | 90,33 | B063 | 63C4 | 12000 | 8733 | |
| | 13,8 | 137 | 4,4 | 101,2 | B063 | 63C4 | 12000 | 9025 | |
| | 12,5 | 151 | 4 | 111,74 | B063 | 63C4 | 12000 | 9271 | |
| | 11,3 | 168 | 3,6 | 124,2 | B063 | 63C4 | 12000 | 9518 | |
| | 10,1 | 188 | 3,2 | 139,15 | B063 | 63C4 | 12000 | 9823 | |
| | 8,9 | 213 | 2,8 | 157,42 | B063 | 63C4 | 12000 | 10136 | |
| 0,25 | 20,2 | 106 | 5,7 | 69,16 | B063 | 71A4 | 12000 | 8022 | 75 |
| | 18,1 | 119 | 5 | 77,48 | B063 | 71A4 | 12000 | 8293 | |
| | 15,5 | 139 | 4,3 | 90,33 | B063 | 71A4 | 12000 | 8633 | |
| | 13,8 | 155 | 3,9 | 101,2 | B063 | 71A4 | 12000 | 8915 | |
| | 12,5 | 172 | 3,5 | 111,74 | B063 | 71A4 | 12000 | 9149 | |
| | 11,3 | 191 | 3,1 | 124,2 | B063 | 71A4 | 12000 | 9380 | |
| | 10,1 | 214 | 2,8 | 139,15 | B063 | 71A4 | 12000 | 9672 | |
| | 8,9 | 242 | 2,5 | 157,42 | B063 | 71A4 | 12000 | 9965 | |
| | 17,7 | 121 | 5,2 | 50,81 | B063 | 71B6 | 12000 | 8325 | |
| | 15,8 | 136 | 4,6 | 56,93 | B063 | 71B6 | 12000 | 8602 | |
| | 13 | 165 | 3,8 | 69,16 | B063 | 71B6 | 12000 | 9041 | |
| | 11,6 | 185 | 3,4 | 77,48 | B063 | 71B6 | 12000 | 9329 | |
| | 10 | 216 | 2,9 | 90,33 | B063 | 71B6 | 12000 | 9671 | |
| | 8,9 | 242 | 2,6 | 101,2 | B063 | 71B6 | 12000 | 9965 | |
| | 8,1 | 267 | 2,4 | 111,74 | B063 | 71B6 | 12000 | 10199 | |
| | 7,2 | 297 | 2,1 | 124,2 | B063 | 71B6 | 12000 | 10413 | |
| | 6,5 | 332 | 1,9 | 139,15 | B063 | 71B6 | 12000 | 10705 | |
| | 5,7 | 376 | 1,7 | 157,42 | B063 | 71B6 | 12000 | 10979 | |
| | 27,7 | 78 | 5,8 | 101,2 | B063 | 63B2 | 12000 | 7345 | |
| | 25,1 | 86 | 5,2 | 111,74 | B063 | 63B2 | 12000 | 7560 | |
| | 22,5 | 95 | 4,7 | 124,2 | B063 | 63B2 | 12000 | 7782 | |
| | 20,1 | 107 | 4,2 | 139,15 | B063 | 63B2 | 12000 | 8047 | |
| | 17,8 | 121 | 3,7 | 157,42 | B063 | 63B2 | 12000 | 8329 | |
| 0,37 | 27,6 | 115 | 5,2 | 50,81 | B063 | 71B4 | 12000 | 7120 | 75 |
| | 24,6 | 129 | 4,6 | 56,93 | B063 | 71B4 | 12000 | 7353 | |
| | 20,2 | 157 | 3,8 | 69,16 | B063 | 71B4 | 12000 | 7715 | |
| | 18,1 | 176 | 3,4 | 77,48 | B063 | 71B4 | 12000 | 7955 | |
| | 15,5 | 205 | 2,9 | 90,33 | B063 | 71B4 | 12000 | 8232 | |
| | 13,8 | 230 | 2,6 | 101,2 | B063 | 71B4 | 12000 | 8474 | |
| | 12,5 | 254 | 2,4 | 111,74 | B063 | 71B4 | 12000 | 8663 | |
| | 11,3 | 282 | 2,1 | 124,2 | B063 | 71B4 | 12000 | 8829 | |
| | 10,1 | 316 | 1,9 | 139,15 | B063 | 71B4 | 12000 | 9066 | |
| | 8,9 | 358 | 1,7 | 157,42 | B063 | 71B4 | 12000 | 9279 | |
| | 26,9 | 118 | 5,3 | 33,43 | B063 | 80A6 | 12000 | 7178 | |
| | 23,3 | 136 | 4,6 | 38,58 | B063 | 80A6 | 12000 | 7440 | |

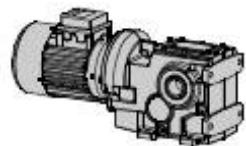

Novinka v ponuke

Parametre prevodoviek B ... 063

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------------|-----------------------|--------------------|-------------|-------------|------------------|--------------|---------------------|----------------------|---------------|
| 0,37 | 20,8 | 153 | 4,1 | 43,22 | B063 | 80A6 | 12000 | 7677 | 75 |
| | 17,7 | 180 | 3,5 | 50,81 | B063 | 80A6 | 12000 | 7974 | |
| | 15,8 | 201 | 3,1 | 56,93 | B063 | 80A6 | 12000 | 8216 | |
| | 13 | 244 | 2,6 | 69,16 | B063 | 80A6 | 12000 | 8564 | |
| | 11,6 | 274 | 2,3 | 77,48 | B063 | 80A6 | 12000 | 8804 | |
| | 10 | 319 | 2 | 90,33 | B063 | 80A6 | 12000 | 9048 | |
| | 8,9 | 358 | 1,8 | 101,2 | B063 | 80A6 | 12000 | 9279 | |
| | 8,1 | 395 | 1,6 | 111,74 | B063 | 80A6 | 12000 | 9442 | |
| | 7,2 | 439 | 1,4 | 124,2 | B063 | 80A6 | 12000 | 9556 | |
| | 6,5 | 492 | 1,3 | 139,15 | B063 | 80A6 | 12000 | 9762 | |
| | 5,7 | 556 | 1,1 | 157,42 | B063 | 80A6 | 12000 | 9912 | |
| | 40,5 | 79 | 5,7 | 69,16 | B063 | 71A2 | 12000 | 6401 | |
| | 36,1 | 88 | 5,1 | 77,48 | B063 | 71A2 | 12000 | 6620 | |
| | 31 | 103 | 4,4 | 90,33 | B063 | 71A2 | 12000 | 6897 | |
| | 27,7 | 115 | 3,9 | 101,2 | B063 | 71A2 | 12000 | 7125 | |
| | 25,1 | 127 | 3,5 | 111,74 | B063 | 71A2 | 12000 | 7316 | |
| | 22,5 | 141 | 3,2 | 124,2 | B063 | 71A2 | 12000 | 7507 | |
| | 20,1 | 158 | 2,8 | 139,15 | B063 | 71A2 | 12000 | 7744 | |
| | 17,8 | 179 | 2,5 | 157,42 | B063 | 71A2 | 12000 | 7986 | |
| 0,55 | 41,9 | 113 | 5,3 | 33,43 | B063 | 80A4 | 12000 | 6130 | 75 |
| | 36,3 | 130 | 4,6 | 38,58 | B063 | 80A4 | 12000 | 6345 | |
| | 32,4 | 146 | 4,1 | 43,22 | B063 | 80A4 | 12000 | 6542 | |
| | 27,6 | 172 | 3,5 | 50,81 | B063 | 80A4 | 12000 | 6782 | |
| | 24,6 | 192 | 3,1 | 56,93 | B063 | 80A4 | 12000 | 6981 | |
| | 20,2 | 234 | 2,6 | 69,16 | B063 | 80A4 | 12000 | 7255 | |
| | 18,1 | 262 | 2,3 | 77,48 | B063 | 80A4 | 12000 | 7449 | |
| | 15,5 | 305 | 2 | 90,33 | B063 | 80A4 | 12000 | 7631 | |
| | 13,8 | 342 | 1,8 | 101,2 | B063 | 80A4 | 12000 | 7813 | |
| | 12,5 | 377 | 1,6 | 111,74 | B063 | 80A4 | 12000 | 7933 | |
| | 11,3 | 419 | 1,4 | 124,2 | B063 | 80A4 | 12000 | 8002 | |
| | 10,1 | 470 | 1,3 | 139,15 | B063 | 80A4 | 12000 | 8156 | |
| | 8,9 | 532 | 1,1 | 157,42 | B063 | 80A4 | 12000 | 8251 | |
| 0,55 | 40,2 | 118 | 5,4 | 22,39 | B063 | 80B6 | 12000 | 6196 | 75 |
| | 34,5 | 137 | 4,6 | 26,09 | B063 | 80B6 | 12000 | 6441 | |
| | 32,1 | 147 | 4,3 | 28,03 | B063 | 80B6 | 12000 | 6540 | |
| | 26,9 | 176 | 3,6 | 33,43 | B063 | 80B6 | 12000 | 6838 | |
| | 23,3 | 203 | 3,1 | 38,58 | B063 | 80B6 | 12000 | 7041 | |
| | 20,8 | 227 | 2,8 | 43,22 | B063 | 80B6 | 12000 | 7238 | |
| | 17,7 | 267 | 2,4 | 50,81 | B063 | 80B6 | 12000 | 7448 | |
| | 15,8 | 299 | 2,1 | 56,93 | B063 | 80B6 | 12000 | 7637 | |
| | 13 | 363 | 1,7 | 69,16 | B063 | 80B6 | 12000 | 7848 | |
| | 11,6 | 407 | 1,5 | 77,48 | B063 | 80B6 | 12000 | 8017 | |
| | 10 | 474 | 1,3 | 90,33 | B063 | 80B6 | 12000 | 8113 | |
| | 8,9 | 532 | 1,2 | 101,2 | B063 | 80B6 | 12000 | 8251 | |
| | 8,1 | 587 | 1,1 | 111,74 | B063 | 80B6 | 12000 | 8306 | |
| | 7,2 | 652 | 1 | 124,2 | B063 | 80B6 | 12000 | 8270 | |
| | 6,5 | 731 | 0,9 | 139,15 | B063 | 80B6 | 12000 | 8348 | |
| | 55,1 | 86 | 5,2 | 50,81 | B063 | 71B2 | 12000 | 5686 | |
| | 49,2 | 96 | 4,7 | 56,93 | B063 | 71B2 | 12000 | 5874 | |
| | 40,5 | 117 | 3,9 | 69,16 | B063 | 71B2 | 12000 | 6171 | |
| | 36,1 | 131 | 3,4 | 77,48 | B063 | 71B2 | 12000 | 6366 | |
| | 31 | 152 | 3 | 90,33 | B063 | 71B2 | 12000 | 6596 | |
| 0,75 | 27,7 | 171 | 2,6 | 101,2 | B063 | 71B2 | 12000 | 6794 | 75 |
| | 25,1 | 189 | 2,4 | 111,74 | B063 | 71B2 | 12000 | 6951 | |
| | 22,5 | 210 | 2,1 | 124,2 | B063 | 71B2 | 12000 | 7093 | |
| | 20,1 | 235 | 1,9 | 139,15 | B063 | 71B2 | 12000 | 7290 | |
| | 17,8 | 266 | 1,7 | 157,42 | B063 | 71B2 | 12000 | 7472 | |
| | 62,5 | 103 | 5,8 | 22,39 | B063 | 80B4 | 12000 | 5338 | |
| | 53,7 | 120 | 5 | 26,09 | B063 | 80B4 | 12000 | 5548 | |
| | 49,9 | 129 | 4,6 | 28,03 | B063 | 80B4 | 12000 | 5633 | |
| | 41,9 | 154 | 3,9 | 33,43 | B063 | 80B4 | 12000 | 5887 | |
| | 36,3 | 178 | 3,4 | 38,58 | B063 | 80B4 | 12000 | 6060 | |
| 32,4 | 199 | 3 | 43,22 | B063 | 80B4 | 12000 | 6228 | 75 | |
| | 27,6 | 234 | 2,6 | 50,81 | B063 | 80B4 | 12000 | 6406 | |



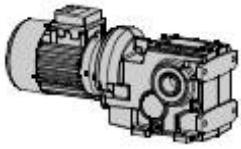
Parametre prevodoviek B ... 063

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Veľkosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|------------|----------------|-------------|------|--------|----------|-------|--------------|---------------|--------|
| 0,75 | Z4,6 | 262 | 2,3 | 56,93 | B063 | 80B4 | 12000 | 6567 | 75 |
| | 20,2 | 318 | 1,9 | 69,16 | B063 | 80B4 | 12000 | 6744 | |
| | 18,1 | 357 | 1,7 | 77,48 | B063 | 80B4 | 12000 | 6886 | |
| | 15,5 | 416 | 1,4 | 90,33 | B063 | 80B4 | 12000 | 6963 | |
| | 13,8 | 466 | 1,3 | 101,2 | B063 | 80B4 | 12000 | 7078 | |
| | 12,5 | 515 | 1,2 | 111,74 | B063 | 80B4 | 12000 | 7121 | |
| | 11,3 | 572 | 1 | 124,2 | B063 | 80B4 | 12000 | 7084 | |
| | 10,1 | 641 | 0,9 | 139,15 | B063 | 80B4 | 12000 | 7146 | |
| | 8,9 | 725 | 0,8 | 157,42 | B063 | 80B4 | 12000 | 7108 | |
| | 59,3 | 109 | 5,7 | 15,18 | B063 | 90S6 | 12000 | 5399 | |
| | 52,9 | 122 | 5,2 | 17 | B063 | 90S6 | 12000 | 5567 | |
| | 40,2 | 160 | 3,9 | 22,39 | B063 | 90S6 | 12000 | 5943 | |
| | 34,5 | 187 | 3,4 | 26,09 | B063 | 90S6 | 12000 | 6147 | |
| | 32,1 | 201 | 3,1 | 28,03 | B063 | 90S6 | 12000 | 6218 | |
| | 26,9 | 239 | 2,6 | 33,43 | B063 | 90S6 | 12000 | 6460 | |
| | 23,3 | 276 | 2,3 | 38,58 | B063 | 90S6 | 12000 | 6597 | |
| | 20,8 | 310 | 2 | 43,22 | B063 | 90S6 | 12000 | 6750 | |
| | 17,7 | 364 | 1,7 | 50,81 | B063 | 90S6 | 12000 | 6864 | |
| | 15,8 | 408 | 1,5 | 56,93 | B063 | 90S6 | 12000 | 6994 | |
| | 13 | 495 | 1,3 | 69,16 | B063 | 90S6 | 12000 | 7053 | |
| | 11,6 | 555 | 1,1 | 77,48 | B063 | 90S6 | 12000 | 7142 | |
| | 83,8 | 77 | 5,8 | 33,43 | B063 | 80A2 | 12000 | 4940 | |
| | 72,6 | 89 | 5,1 | 38,58 | B063 | 80A2 | 12000 | 5124 | |
| | 64,8 | 100 | 4,5 | 43,22 | B063 | 80A2 | 12000 | 5289 | |
| | 55,1 | 117 | 3,8 | 50,81 | B063 | 80A2 | 12000 | 5499 | |
| | 49,2 | 131 | 3,4 | 56,93 | B063 | 80A2 | 12000 | 5668 | |
| | 40,5 | 159 | 2,8 | 69,16 | B063 | 80A2 | 12000 | 5916 | |
| | 36,1 | 178 | 2,5 | 77,48 | B063 | 80A2 | 12000 | 6085 | |
| | 31 | 208 | 2,2 | 90,33 | B063 | 80A2 | 12000 | 6262 | |
| | 27,7 | 233 | 1,9 | 101,2 | B063 | 80A2 | 12000 | 6427 | |
| | 25,1 | 257 | 1,7 | 111,74 | B063 | 80A2 | 12000 | 6546 | |
| | 22,5 | 286 | 1,6 | 124,2 | B063 | 80A2 | 12000 | 6634 | |
| | 20,1 | 320 | 1,4 | 139,15 | B063 | 80A2 | 12000 | 6784 | |
| | 17,8 | 362 | 1,2 | 157,42 | B063 | 80A2 | 12000 | 6900 | |
| 0,92 | 62,5 | 126 | 4,7 | 22,39 | B063 | 80C4 | 12000 | 5200 | 75 |
| | 53,7 | 147 | 4,1 | 26,09 | B063 | 80C4 | 12000 | 5387 | |
| | 49,9 | 158 | 3,8 | 28,03 | B063 | 80C4 | 12000 | 5456 | |
| | 41,9 | 189 | 3,2 | 33,43 | B063 | 80C4 | 12000 | 5681 | |
| | 36,3 | 218 | 2,8 | 38,58 | B063 | 80C4 | 12000 | 5818 | |
| | 32,4 | 244 | 2,5 | 43,22 | B063 | 80C4 | 12000 | 5962 | |
| | 27,6 | 287 | 2,1 | 50,81 | B063 | 80C4 | 12000 | 6087 | |
| | 24,6 | 322 | 1,9 | 56,93 | B063 | 80C4 | 12000 | 6216 | |
| | 20,2 | 391 | 1,5 | 69,16 | B063 | 80C4 | 12000 | 6309 | |
| | 18,1 | 438 | 1,4 | 77,48 | B063 | 80C4 | 12000 | 6408 | |
| | 15,5 | 510 | 1,2 | 90,33 | B063 | 80C4 | 12000 | 6395 | |
| | 13,8 | 572 | 1 | 101,2 | B063 | 80C4 | 12000 | 6453 | |
| | 12,5 | 631 | 1 | 111,74 | B063 | 80C4 | 12000 | 6432 | |
| | 11,3 | 701 | 0,9 | 124,2 | B063 | 80C4 | 12000 | 6303 | |
| 1,1 | 92,3 | 102 | 5,8 | 15,18 | B063 | 90S4 | 12000 | 4607 | 75 |
| | 82,3 | 115 | 5,2 | 17 | B063 | 90S4 | 12000 | 4747 | |
| | 62,5 | 151 | 4 | 22,39 | B063 | 90S4 | 12000 | 5053 | |
| | 53,7 | 176 | 3,4 | 26,09 | B063 | 90S4 | 12000 | 5217 | |
| | 49,9 | 189 | 3,2 | 28,03 | B063 | 90S4 | 12000 | 5270 | |
| | 41,9 | 226 | 2,7 | 33,43 | B063 | 90S4 | 12000 | 5463 | |
| | 36,3 | 261 | 2,3 | 38,58 | B063 | 90S4 | 12000 | 5561 | |
| | 32,4 | 292 | 2,1 | 43,22 | B063 | 90S4 | 12000 | 5679 | |
| | 27,6 | 343 | 1,7 | 50,81 | B063 | 90S4 | 12000 | 5749 | |
| | 24,6 | 384 | 1,6 | 56,93 | B063 | 90S4 | 12000 | 5844 | |
| | 20,2 | 467 | 1,3 | 69,16 | B063 | 90S4 | 12000 | 5849 | |
| | 18,1 | 523 | 1,1 | 77,48 | B063 | 90S4 | 12000 | 5902 | |
| | 157,5 | 60 | 5,1 | 5,71 | B063 | 90L6 | 10340 | 3973 | |
| | 130,8 | 72 | 4,9 | 6,88 | B063 | 90L6 | 10879 | 4170 | |
| | 122,9 | 77 | 4,8 | 7,32 | B063 | 90L6 | 11065 | 4237 | |



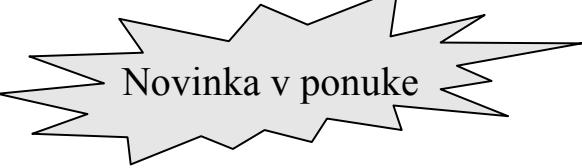
Parametre prevodoviek B ... 063

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kost' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|------------|----------------|-------------|------|--------|-------------|---------------|--------------|---------------|--------|
| 1,1 | 98,2 | 96 | 5 | 9,16 | B063 | 90L6 | 11803 | 4536 | 75 |
| | 87,7 | 108 | 5,1 | 10,26 | B063 | 90L6 | 12000 | 4676 | |
| | 81,6 | 116 | 4,9 | 11,03 | B063 | 90L6 | 12000 | 4744 | |
| | 72,8 | 130 | 4,7 | 12,35 | B063 | 90L6 | 12000 | 4885 | |
| | 68,4 | 138 | 4,5 | 13,15 | B063 | 90L6 | 12000 | 4954 | |
| | 59,3 | 159 | 3,9 | 15,18 | B063 | 90L6 | 12000 | 5093 | |
| | 52,9 | 179 | 3,5 | 17 | B063 | 90L6 | 12000 | 5231 | |
| | 40,2 | 235 | 2,7 | 22,39 | B063 | 90L6 | 12000 | 5500 | |
| | 34,5 | 274 | 2,3 | 26,09 | B063 | 90L6 | 12000 | 5631 | |
| | 32,1 | 294 | 2,1 | 28,03 | B063 | 90L6 | 12000 | 5654 | |
| | 26,9 | 351 | 1,8 | 33,43 | B063 | 90L6 | 12000 | 5800 | |
| | 23,3 | 405 | 1,6 | 38,58 | B063 | 90L6 | 12000 | 5821 | |
| | 20,8 | 454 | 1,4 | 43,22 | B063 | 90L6 | 12000 | 5896 | |
| | 17,7 | 534 | 1,2 | 50,81 | B063 | 90L6 | 12000 | 5841 | |
| | 15,8 | 598 | 1,1 | 56,93 | B063 | 90L6 | 12000 | 5869 | |
| | 13 | 726 | 0,9 | 69,16 | B063 | 90L6 | 12000 | 5660 | |
| | 12,5 | 76 | 6 | 22,39 | B063 | 80B2 | 11062 | 4274 | |
| | 107,3 | 88 | 5,1 | 26,09 | B063 | 80B2 | 11534 | 4446 | |
| | 99,9 | 95 | 4,8 | 28,03 | B063 | 80B2 | 11751 | 4518 | |
| | 83,8 | 113 | 4 | 33,43 | B063 | 80B2 | 12000 | 4728 | |
| | 72,6 | 130 | 3,5 | 38,58 | B063 | 80B2 | 12000 | 4875 | |
| | 64,8 | 146 | 3,1 | 43,22 | B063 | 80B2 | 12000 | 5015 | |
| | 55,1 | 172 | 2,6 | 50,81 | B063 | 80B2 | 12000 | 5170 | |
| | 49,2 | 192 | 2,3 | 56,93 | B063 | 80B2 | 12000 | 5306 | |
| | 40,5 | 234 | 1,9 | 69,16 | B063 | 80B2 | 12000 | 5468 | |
| | 36,1 | 262 | 1,7 | 77,48 | B063 | 80B2 | 12000 | 5593 | |
| | 31 | 305 | 1,5 | 90,33 | B063 | 80B2 | 12000 | 5678 | |
| | 27,7 | 342 | 1,3 | 101,2 | B063 | 80B2 | 12000 | 5784 | |
| | 25,1 | 377 | 1,2 | 111,74 | B063 | 80B2 | 12000 | 5836 | |
| | 22,5 | 419 | 1,1 | 124,2 | B063 | 80B2 | 12000 | 5830 | |
| | 20,1 | 470 | 1 | 139,15 | B063 | 80B2 | 12000 | 5901 | |
| | 17,8 | 532 | 0,8 | 157,42 | B063 | 80B2 | 12000 | 5900 | |
| 1,5 | 245 | 53 | 5,5 | 5,71 | B063 | 90L4 | 9056 | 3423 | 75 |
| | 203,5 | 63 | 5,4 | 6,88 | B063 | 90L4 | 9528 | 3593 | |
| | 191,2 | 67 | 5,2 | 7,32 | B063 | 90L4 | 9691 | 3650 | |
| | 152,8 | 84 | 5,5 | 9,16 | B063 | 90L4 | 10338 | 3907 | |
| | 136,4 | 95 | 5,5 | 10,26 | B063 | 90L4 | 10666 | 4027 | |
| | 127 | 102 | 5,3 | 11,03 | B063 | 90L4 | 10862 | 4085 | |
| | 113,3 | 114 | 5,1 | 12,35 | B063 | 90L4 | 11203 | 4205 | |
| | 106,5 | 121 | 4,9 | 13,15 | B063 | 90L4 | 11387 | 4265 | |
| | 92,3 | 140 | 4,2 | 15,18 | B063 | 90L4 | 11802 | 4383 | |
| | 82,3 | 157 | 3,8 | 17 | B063 | 90L4 | 12000 | 4500 | |
| | 62,5 | 206 | 2,9 | 22,39 | B063 | 90L4 | 12000 | 4728 | |
| | 53,7 | 240 | 2,5 | 26,09 | B063 | 90L4 | 12000 | 4838 | |
| | 49,9 | 258 | 2,3 | 28,03 | B063 | 90L4 | 12000 | 4855 | |
| | 41,9 | 308 | 1,9 | 33,43 | B063 | 90L4 | 12000 | 4977 | |
| | 36,3 | 355 | 1,7 | 38,58 | B063 | 90L4 | 12000 | 4990 | |
| | 32,4 | 398 | 1,5 | 43,22 | B063 | 90L4 | 12000 | 5052 | |
| | 27,6 | 468 | 1,3 | 50,81 | B063 | 90L4 | 12000 | 4998 | |
| | 24,6 | 524 | 1,1 | 56,93 | B063 | 90L4 | 12000 | 5018 | |
| | 20,2 | 637 | 0,9 | 69,16 | B063 | 90L4 | 12000 | 4826 | |
| | 18,1 | 714 | 0,8 | 77,48 | B063 | 90L4 | 12000 | 4777 | |
| | 157,5 | 82 | 3,7 | 5,71 | B063 | 100LA6 | 10209 | 3828 | |
| | 130,8 | 99 | 3,6 | 6,88 | B063 | 100LA6 | 10722 | 3996 | |
| | 122,9 | 105 | 3,5 | 7,32 | B063 | 100LA6 | 10898 | 4052 | |
| | 98,2 | 131 | 3,7 | 9,16 | B063 | 100LA6 | 11614 | 4325 | |
| | 87,7 | 147 | 3,7 | 10,26 | B063 | 100LA6 | 11970 | 4444 | |
| | 81,6 | 158 | 3,6 | 11,03 | B063 | 100LA6 | 12000 | 4491 | |
| | 72,8 | 177 | 3,4 | 12,35 | B063 | 100LA6 | 12000 | 4606 | |
| | 68,4 | 188 | 3,3 | 13,15 | B063 | 100LA6 | 12000 | 4657 | |
| | 59,3 | 217 | 2,8 | 15,18 | B063 | 100LA6 | 12000 | 4744 | |
| | 52,9 | 244 | 2,6 | 17 | B063 | 100LA6 | 12000 | 4847 | |
| | 40,2 | 321 | 2 | 22,39 | B063 | 100LA6 | 12000 | 4995 | |
| | 34,5 | 374 | 1,7 | 26,09 | B063 | 100LA6 | 12000 | 5042 | |

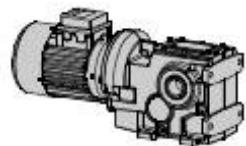


Parametre prevodoviek B ... 063

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|------------|----------------|-------------|------|-------|-----------|--------|--------------|---------------|--------|
| 1,5 | 32,1 | 402 | 1,6 | 28,03 | B063 | 100LA6 | 12000 | 5009 | 75 |
| | 26,9 | 479 | 1,3 | 33,43 | B063 | 100LA6 | 12000 | 5044 | |
| | 23,3 | 553 | 1,1 | 38,58 | B063 | 100LA6 | 12000 | 4933 | |
| | 20,8 | 619 | 1 | 43,22 | B063 | 100LA6 | 12000 | 4919 | |
| | 17,7 | 728 | 0,9 | 50,81 | B063 | 100LA6 | 12000 | 4672 | |
| | 164,7 | 78 | 5,7 | 17 | B063 | 90S2 | 10139 | 3844 | |
| | 125 | 103 | 4,4 | 22,39 | B063 | 90S2 | 10916 | 4111 | |
| | 107,3 | 120 | 3,7 | 26,09 | B063 | 90S2 | 11363 | 4257 | |
| | 99,9 | 129 | 3,5 | 28,03 | B063 | 90S2 | 11564 | 4310 | |
| | 83,8 | 154 | 2,9 | 33,43 | B063 | 90S2 | 12000 | 4485 | |
| | 72,6 | 178 | 2,5 | 38,58 | B063 | 90S2 | 12000 | 4589 | |
| | 64,8 | 199 | 2,3 | 43,22 | B063 | 90S2 | 12000 | 4701 | |
| | 55,1 | 234 | 1,9 | 50,81 | B063 | 90S2 | 12000 | 4794 | |
| | 49,2 | 262 | 1,7 | 56,93 | B063 | 90S2 | 12000 | 4893 | |
| | 40,5 | 318 | 1,4 | 69,16 | B063 | 90S2 | 12000 | 4957 | |
| | 36,1 | 357 | 1,3 | 77,48 | B063 | 90S2 | 12000 | 5030 | |
| 1,84 | 245 | 65 | 4,5 | 5,71 | B063 | 90LL4 | 8984 | 3344 | 75 |
| | 203,5 | 78 | 4,4 | 6,88 | B063 | 90LL4 | 9442 | 3497 | |
| | 191,2 | 83 | 4,2 | 7,32 | B063 | 90LL4 | 9600 | 3549 | |
| | 152,8 | 103 | 4,4 | 9,16 | B063 | 90LL4 | 10234 | 3792 | |
| | 136,4 | 116 | 4,5 | 10,26 | B063 | 90LL4 | 10552 | 3900 | |
| | 127 | 125 | 4,3 | 11,03 | B063 | 90LL4 | 10737 | 3947 | |
| | 113,3 | 140 | 4,2 | 12,35 | B063 | 90LL4 | 11066 | 4053 | |
| | 106,5 | 149 | 4 | 13,15 | B063 | 90LL4 | 11241 | 4102 | |
| | 92,3 | 171 | 3,4 | 15,18 | B063 | 90LL4 | 11631 | 4192 | |
| | 82,3 | 192 | 3,1 | 17 | B063 | 90LL4 | 11974 | 4290 | |
| | 62,5 | 253 | 2,4 | 22,39 | B063 | 90LL4 | 12000 | 4452 | |
| | 53,7 | 295 | 2 | 26,09 | B063 | 90LL4 | 12000 | 4516 | |
| | 49,9 | 317 | 1,9 | 28,03 | B063 | 90LL4 | 12000 | 4503 | |
| | 41,9 | 378 | 1,6 | 33,43 | B063 | 90LL4 | 12000 | 4565 | |
| | 36,3 | 436 | 1,4 | 38,58 | B063 | 90LL4 | 12000 | 4505 | |
| | 32,4 | 488 | 1,2 | 43,22 | B063 | 90LL4 | 12000 | 4518 | |
| | 27,6 | 574 | 1 | 50,81 | B063 | 90LL4 | 12000 | 4359 | |
| | 24,6 | 643 | 0,9 | 56,93 | B063 | 90LL4 | 12000 | 4315 | |
| | 245 | 77 | 3,8 | 5,71 | B063 | 100LA4 | 8909 | 3260 | |
| 2,2 | 203,5 | 93 | 3,7 | 6,88 | B063 | 100LA4 | 9351 | 3396 | 75 |
| | 191,2 | 99 | 3,5 | 7,32 | B063 | 100LA4 | 9503 | 3441 | |
| | 152,8 | 124 | 3,7 | 9,16 | B063 | 100LA4 | 10124 | 3670 | |
| | 136,4 | 139 | 3,8 | 10,26 | B063 | 100LA4 | 10432 | 3766 | |
| | 127 | 149 | 3,6 | 11,03 | B063 | 100LA4 | 10605 | 3800 | |
| | 113,3 | 167 | 3,5 | 12,35 | B063 | 100LA4 | 10921 | 3891 | |
| | 106,5 | 178 | 3,3 | 13,15 | B063 | 100LA4 | 11087 | 3930 | |
| | 92,3 | 205 | 2,9 | 15,18 | B063 | 100LA4 | 11449 | 3990 | |
| | 82,3 | 230 | 2,6 | 17 | B063 | 100LA4 | 11774 | 4068 | |
| | 62,5 | 302 | 2 | 22,39 | B063 | 100LA4 | 12000 | 4159 | |
| | 53,7 | 352 | 1,7 | 26,09 | B063 | 100LA4 | 12000 | 4175 | |
| | 49,9 | 379 | 1,6 | 28,03 | B063 | 100LA4 | 12000 | 4130 | |
| | 41,9 | 452 | 1,3 | 33,43 | B063 | 100LA4 | 12000 | 4128 | |
| | 36,3 | 521 | 1,2 | 38,58 | B063 | 100LA4 | 12000 | 3992 | |
| | 32,4 | 584 | 1 | 43,22 | B063 | 100LA4 | 12000 | 3953 | |
| | 27,6 | 686 | 0,9 | 50,81 | B063 | 100LA4 | 12000 | 3683 | |
| | 157,5 | 120 | 2,5 | 5,71 | B063 | 112M6 | 9981 | 3574 | |
| | 130,8 | 145 | 2,5 | 6,88 | B063 | 112M6 | 10447 | 3691 | |
| | 122,9 | 154 | 2,4 | 7,32 | B063 | 112M6 | 10605 | 3727 | |
| | 98,2 | 192 | 2,5 | 9,16 | B063 | 112M6 | 11282 | 3957 | |
| | 87,7 | 216 | 2,5 | 10,26 | B063 | 112M6 | 11605 | 4038 | |
| | 81,6 | 232 | 2,4 | 11,03 | B063 | 112M6 | 11775 | 4047 | |
| | 72,8 | 260 | 2,3 | 12,35 | B063 | 112M6 | 12000 | 4117 | |
| | 68,4 | 276 | 2,2 | 13,15 | B063 | 112M6 | 12000 | 4137 | |
| | 59,3 | 319 | 1,9 | 15,18 | B063 | 112M6 | 12000 | 4133 | |
| | 52,9 | 357 | 1,8 | 17 | B063 | 112M6 | 12000 | 4175 | |
| | 40,2 | 470 | 1,3 | 22,39 | B063 | 112M6 | 12000 | 4109 | |
| | 34,5 | 548 | 1,1 | 26,09 | B063 | 112M6 | 12000 | 4010 | |
| | 32,1 | 589 | 1,1 | 28,03 | B063 | 112M6 | 12000 | 3880 | |

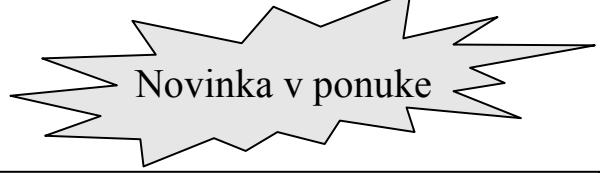
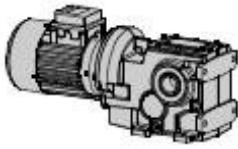


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Parametre prevodoviek B ... 063

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|------------|----------------|-------------|------|-------|-----------|--------|--------------|---------------|--------|
| 2,2 | 26,9 | 702 | 0,9 | 33,43 | B063 | 112M6 | 12000 | 3723 | 75 |
| | 490 | 39 | 5,6 | 5,71 | B063 | 90L2 | 7380 | 2738 | |
| | 407 | 46 | 5,5 | 6,88 | B063 | 90L2 | 7769 | 2877 | |
| | 382,4 | 49 | 5,3 | 7,32 | B063 | 90L2 | 7903 | 2924 | |
| | 305,7 | 62 | 5,6 | 9,16 | B063 | 90L2 | 8433 | 3132 | |
| | 272,8 | 69 | 5,6 | 10,26 | B063 | 90L2 | 8704 | 3230 | |
| | 253,9 | 74 | 5,4 | 11,03 | B063 | 90L2 | 8866 | 3279 | |
| | 226,6 | 83 | 5,2 | 12,35 | B063 | 90L2 | 9147 | 3378 | |
| | 212,9 | 89 | 5 | 13,15 | B063 | 90L2 | 9300 | 3428 | |
| | 184,5 | 102 | 4,3 | 15,18 | B063 | 90L2 | 9646 | 3529 | |
| | 164,7 | 115 | 3,9 | 17 | B063 | 90L2 | 9945 | 3628 | |
| | 125 | 151 | 3 | 22,39 | B063 | 90L2 | 10660 | 3826 | |
| | 107,3 | 176 | 2,6 | 26,09 | B063 | 90L2 | 11065 | 3925 | |
| | 99,9 | 189 | 2,4 | 28,03 | B063 | 90L2 | 11238 | 3948 | |
| | 83,8 | 226 | 2 | 33,43 | B063 | 90L2 | 11728 | 4060 | |
| | 72,6 | 261 | 1,7 | 38,58 | B063 | 90L2 | 12000 | 4090 | |
| | 64,8 | 292 | 1,5 | 43,22 | B063 | 90L2 | 12000 | 4152 | |
| | 55,1 | 343 | 1,3 | 50,81 | B063 | 90L2 | 12000 | 4137 | |
| | 49,2 | 384 | 1,2 | 56,93 | B063 | 90L2 | 12000 | 4170 | |
| | 40,5 | 467 | 1 | 69,16 | B063 | 90L2 | 12000 | 4062 | |
| | 36,1 | 523 | 0,9 | 77,48 | B063 | 90L2 | 12000 | 4046 | |
| 3 | 245 | 105 | 2,8 | 5,71 | B063 | 100LB4 | 8741 | 3074 | 75 |
| | 203,5 | 127 | 2,7 | 6,88 | B063 | 100LB4 | 9149 | 3172 | |
| | 191,2 | 135 | 2,6 | 7,32 | B063 | 100LB4 | 9288 | 3202 | |
| | 152,8 | 169 | 2,7 | 9,16 | B063 | 100LB4 | 9881 | 3399 | |
| | 136,4 | 189 | 2,8 | 10,26 | B063 | 100LB4 | 10164 | 3468 | |
| | 127 | 203 | 2,7 | 11,03 | B063 | 100LB4 | 10312 | 3474 | |
| | 113,3 | 228 | 2,5 | 12,35 | B063 | 100LB4 | 10598 | 3533 | |
| | 106,5 | 242 | 2,4 | 13,15 | B063 | 100LB4 | 10743 | 3549 | |
| | 92,3 | 279 | 2,1 | 15,18 | B063 | 100LB4 | 11045 | 3541 | |
| | 82,3 | 313 | 1,9 | 17 | B063 | 100LB4 | 11329 | 3574 | |
| | 62,5 | 412 | 1,5 | 22,39 | B063 | 100LB4 | 11920 | 3509 | |
| | 53,7 | 481 | 1,2 | 26,09 | B063 | 100LB4 | 12000 | 3417 | |
| | 49,9 | 516 | 1,2 | 28,03 | B063 | 100LB4 | 12000 | 3301 | |
| | 41,9 | 616 | 1 | 33,43 | B063 | 100LB4 | 12000 | 3157 | |
| | 36,3 | 711 | 0,8 | 38,58 | B063 | 100LB4 | 12000 | 2851 | |
| | 490 | 53 | 4,1 | 5,71 | B063 | 100LA2 | 7297 | 2645 | |
| | 407 | 63 | 4 | 6,88 | B063 | 100LA2 | 7668 | 2765 | |
| | 382,4 | 67 | 3,9 | 7,32 | B063 | 100LA2 | 7796 | 2805 | |
| | 305,7 | 84 | 4,1 | 9,16 | B063 | 100LA2 | 8311 | 2996 | |
| | 272,8 | 95 | 4,1 | 10,26 | B063 | 100LA2 | 8569 | 3081 | |
| | 253,9 | 102 | 4 | 11,03 | B063 | 100LA2 | 8720 | 3116 | |
| | 226,6 | 114 | 3,8 | 12,35 | B063 | 100LA2 | 8986 | 3199 | |
| | 212,9 | 121 | 3,7 | 13,15 | B063 | 100LA2 | 9129 | 3237 | |
| | 184,5 | 140 | 3,2 | 15,18 | B063 | 100LA2 | 9444 | 3305 | |
| | 164,7 | 157 | 2,9 | 17 | B063 | 100LA2 | 9723 | 3381 | |
| | 125 | 206 | 2,2 | 22,39 | B063 | 100LA2 | 10368 | 3501 | |
| | 107,3 | 240 | 1,9 | 26,09 | B063 | 100LA2 | 10724 | 3547 | |
| | 99,9 | 258 | 1,7 | 28,03 | B063 | 100LA2 | 10865 | 3533 | |
| | 83,8 | 308 | 1,5 | 33,43 | B063 | 100LA2 | 11291 | 3575 | |
| | 72,6 | 355 | 1,3 | 38,58 | B063 | 100LA2 | 11572 | 3519 | |
| | 64,8 | 398 | 1,1 | 43,22 | B063 | 100LA2 | 11847 | 3524 | |
| | 55,1 | 468 | 1 | 50,81 | B063 | 100LA2 | 12000 | 3385 | |
| | 49,2 | 524 | 0,9 | 56,93 | B063 | 100LA2 | 12000 | 3343 | |
| 4 | 245 | 140 | 2,1 | 5,71 | B063 | 112M4 | 8532 | 2841 | 75 |
| | 203,5 | 169 | 2 | 6,88 | B063 | 112M4 | 8897 | 2892 | |
| | 191,2 | 180 | 1,9 | 7,32 | B063 | 112M4 | 9020 | 2904 | |
| | 152,8 | 225 | 2 | 9,16 | B063 | 112M4 | 9576 | 3060 | |
| | 136,4 | 252 | 2,1 | 10,26 | B063 | 112M4 | 9828 | 3095 | |
| | 127 | 271 | 2 | 11,03 | B063 | 112M4 | 9945 | 3066 | |
| | 113,3 | 303 | 1,9 | 12,35 | B063 | 112M4 | 10194 | 3084 | |
| | 106,5 | 323 | 1,8 | 13,15 | B063 | 112M4 | 10314 | 3071 | |
| | 92,3 | 373 | 1,6 | 15,18 | B063 | 112M4 | 10540 | 2980 | |
| | 82,3 | 418 | 1,4 | 17 | B063 | 112M4 | 10774 | 2957 | |

**Parametre prevodoviek B ... 063**

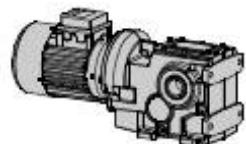
| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Veľkosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|--------------------|------------------------|---------------------|-------------|----------|-----------------|---------------|----------------------|-----------------------|---------------|
| 4 | 62,5 | 550 | 1,1 | 22,39 | B063 | 112M4 | 11189 | 2696 | 75 |
| | 53,7 | 641 | 0,9 | 26,09 | B063 | 112M4 | 11368 | 2470 | |
| | 49,9 | 688 | 0,9 | 28,03 | B063 | 112M4 | 11368 | 2264 | |
| | 490 | 70 | 3,1 | 5,71 | B063 | 112M2 | 7192 | 2529 | |
| | 407 | 84 | 3 | 6,88 | B063 | 112M2 | 7542 | 2625 | |
| | 382,4 | 90 | 2,9 | 7,32 | B063 | 112M2 | 7662 | 2656 | |
| | 305,7 | 112 | 3,1 | 9,16 | B063 | 112M2 | 8159 | 2827 | |
| | 272,8 | 126 | 3,1 | 10,26 | B063 | 112M2 | 8402 | 2894 | |
| | 253,9 | 135 | 3 | 11,03 | B063 | 112M2 | 8536 | 2912 | |
| | 226,6 | 152 | 2,9 | 12,35 | B063 | 112M2 | 8784 | 2975 | |
| | 212,9 | 161 | 2,7 | 13,15 | B063 | 112M2 | 8914 | 2998 | |
| | 184,5 | 186 | 2,4 | 15,18 | B063 | 112M2 | 9192 | 3024 | |
| | 164,7 | 209 | 2,2 | 17 | B063 | 112M2 | 9445 | 3072 | |
| | 125 | 275 | 1,6 | 22,39 | B063 | 112M2 | 10002 | 3095 | |
| | 107,3 | 320 | 1,4 | 26,09 | B063 | 112M2 | 10298 | 3073 | |
| | 99,9 | 344 | 1,3 | 28,03 | B063 | 112M2 | 10399 | 3015 | |
| | 83,8 | 410 | 1,1 | 33,43 | B063 | 112M2 | 10745 | 2968 | |
| | 72,6 | 474 | 1 | 38,58 | B063 | 112M2 | 10930 | 2806 | |
| | 64,8 | 531 | 0,8 | 43,22 | B063 | 112M2 | 11142 | 2740 | |
| 4,8 | 245 | 168 | 1,7 | 5,71 | B063 | 112MS4 | 8364 | 2655 | 75 |
| | 203,5 | 203 | 1,7 | 6,88 | B063 | 112MS4 | 8695 | 2668 | |
| | 191,2 | 216 | 1,6 | 7,32 | B063 | 112MS4 | 8805 | 2665 | |
| | 152,8 | 270 | 1,7 | 9,16 | B063 | 112MS4 | 9332 | 2789 | |
| | 136,4 | 302 | 1,7 | 10,26 | B063 | 112MS4 | 9560 | 2797 | |
| | 127 | 325 | 1,7 | 11,03 | B063 | 112MS4 | 9652 | 2740 | |
| | 113,3 | 364 | 1,6 | 12,35 | B063 | 112MS4 | 9871 | 2725 | |
| | 106,5 | 388 | 1,5 | 13,15 | B063 | 112MS4 | 9970 | 2689 | |
| | 92,3 | 447 | 1,3 | 15,18 | B063 | 112MS4 | 10137 | 2531 | |
| | 82,3 | 501 | 1,2 | 17 | B063 | 112MS4 | 10330 | 2463 | |
| | 62,5 | 660 | 0,9 | 22,39 | B063 | 112MS4 | 10604 | 2046 | |

Parametre prevodoviek IB ... 063

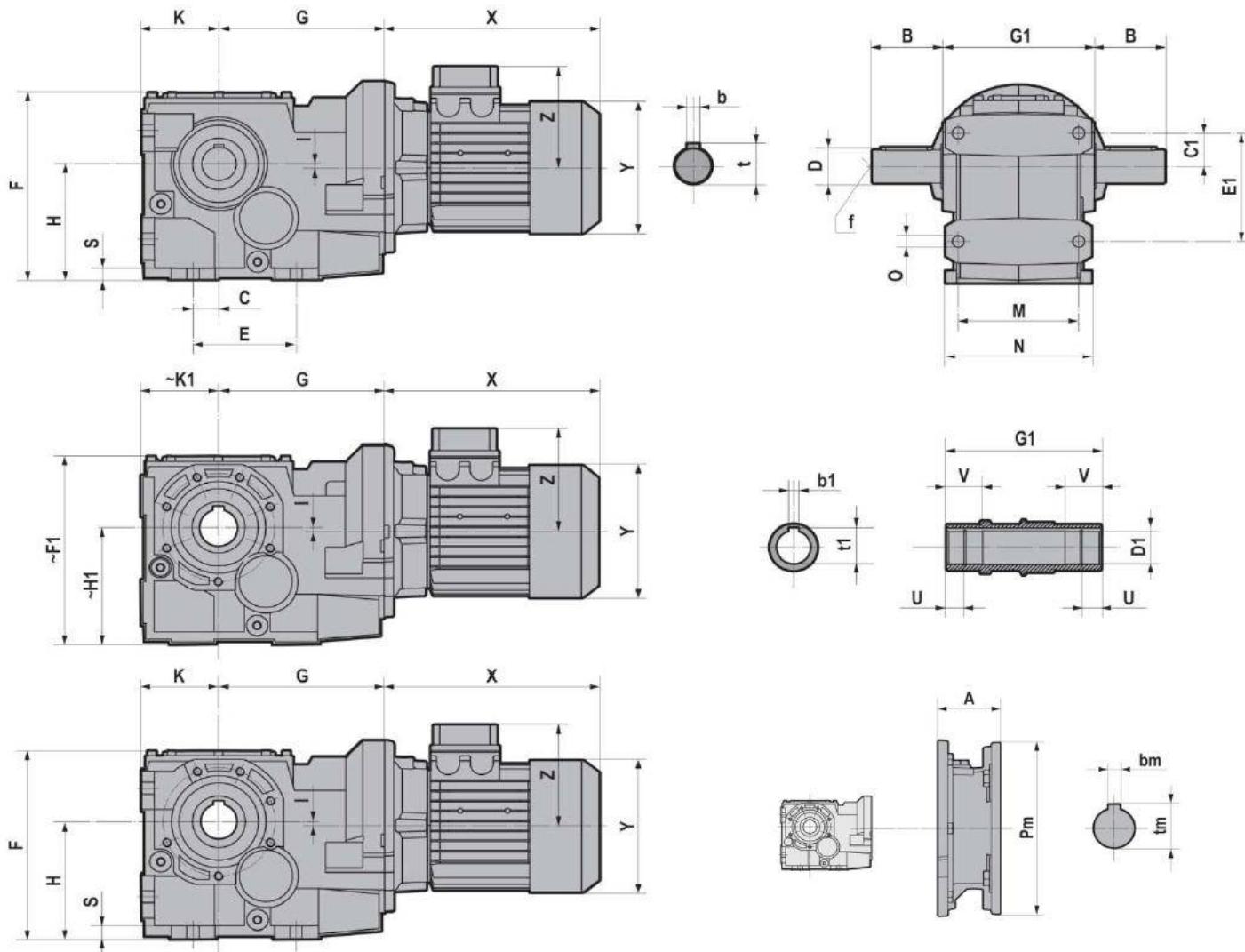
| M2 (Nm) | i | P1 (kW) | n2 (1/min) | Veľkosť' prevodovky | Fr1 (N) | Fr2 (a) (N) | Fr2 (b) (N) | Strana |
|--------------------|----------|--------------------|-----------------------|--------------------------------|--------------------|------------------------|------------------------|---------------|
| 290 | 5,71 | 8,27 | 245 | IB063 | 316 | 7638 | 1848 | |
| 340 | 6,88 | 8,05 | 203,5 | IB063 | 233 | 7876 | 1757 | |
| 350 | 7,32 | 7,79 | 191,2 | IB063 | 232 | 8003 | 1775 | |
| 460 | 9,16 | 8,18 | 152,8 | IB063 | 328 | 8302 | 1645 | |
| 520 | 10,26 | 8,25 | 136,4 | IB063 | 318 | 8403 | 1511 | |
| 530 | 11,03 | 7,83 | 127 | IB063 | 266 | 8541 | 1505 | |
| 530 | 12,35 | 6,99 | 113,3 | IB063 | 390 | 8989 | 1744 | |
| 560 | 13,15 | 6,94 | 106,5 | IB063 | 361 | 9052 | 1670 | |
| 590 | 15,18 | 6,33 | 92,3 | IB063 | 292 | 9363 | 1671 | |
| 600 | 17 | 5,75 | 82,3 | IB063 | 396 | 9803 | 1878 | |
| 600 | 22,39 | 4,36 | 62,5 | IB063 | 488 | 10923 | 2400 | |
| 600 | 26,09 | 3,75 | 53,7 | IB063 | 920 | 11585 | 2711 | |
| 600 | 28,03 | 3,49 | 49,9 | IB063 | 907 | 11847 | 2797 | |
| 600 | 33,43 | 2,92 | 41,9 | IB063 | 975 | 12000 | 3250 | |
| 600 | 38,58 | 2,53 | 36,3 | IB063 | 970 | 12000 | 3516 | |
| 600 | 43,22 | 2,26 | 32,4 | IB063 | 1018 | 12000 | 3857 | |
| 600 | 50,81 | 1,92 | 27,6 | IB063 | 1010 | 12000 | 4202 | |
| 600 | 56,93 | 1,72 | 24,6 | IB063 | 1054 | 12000 | 4569 | |
| 600 | 69,16 | 1,41 | 20,2 | IB063 | 1043 | 12000 | 5048 | |
| 600 | 77,48 | 1,26 | 18,1 | IB063 | 1084 | 12000 | 5448 | |
| 600 | 90,33 | 1,08 | 15,5 | IB063 | 1065 | 12000 | 5854 | |
| 600 | 101,2 | 0,97 | 13,8 | IB063 | 1103 | 12000 | 6286 | |
| 600 | 111,74 | 0,87 | 12,5 | IB063 | 1109 | 12000 | 6616 | |
| 600 | 124,2 | 0,79 | 11,3 | IB063 | 1085 | 12000 | 6915 | |
| 600 | 139,15 | 0,7 | 10,1 | IB063 | 1121 | 12000 | 7387 | |
| 600 | 157,42 | 0,62 | 8,9 | IB063 | 1126 | 12000 | 7846 | |

Novinka v ponuke

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Rozmery prevodoviek B ... 063

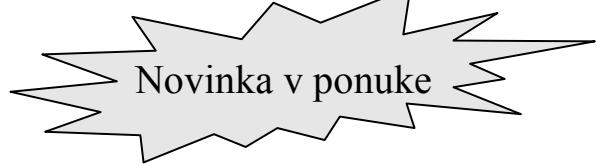
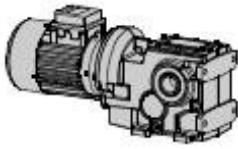


| D1 | b1 | t1 | U | V | B | D | b | t | f | C | C1 | E | E1 |
|---------------|---------|-------------|----|----|----|-------|----|----|-----|----|----|-----|-----|
| 35 H7 (40 H7) | 10 (12) | 38,3 (43,3) | 12 | 35 | 58 | 35 k6 | 10 | 38 | M12 | 30 | 39 | 130 | 126 |

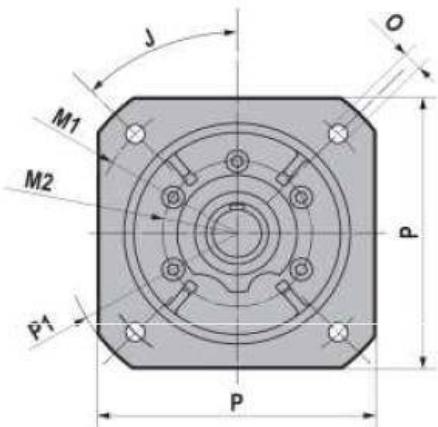
| F | ~F1 | G | G1 | H | ~H1 | I | K | ~K1 | M | N | O | S |
|-----|-------|-----|-----|-----|-----|----|----|------|-----|-----|----|----|
| 215 | 219,5 | 174 | 140 | 132 | 137 | 33 | 88 | 92,5 | 104 | 126 | 14 | 12 |

| CB | T063 | T071 | T080 | T090S | T090L | T100 | T112 | TB063 | TB071 | TB080 | TB090S | TB090L | TB100 | TB112 |
|----|------|------|------|-------|-------|------|------|-------|-------|-------|--------|--------|-------|-------|
| X | 215 | 241 | 268 | 296 | 321 | 333 | 351 | 273 | 306,5 | 341 | 373 | 398 | 415 | 448 |
| Y | 121 | 139 | 158 | 173 | 173 | 191 | 211 | 121 | 139 | 158 | 173 | 173 | 191 | 211 |
| Z | 104 | 112 | 122 | 130 | 130 | 139 | 154 | 104 | 112 | 122 | 130 | 130 | 139 | 154 |

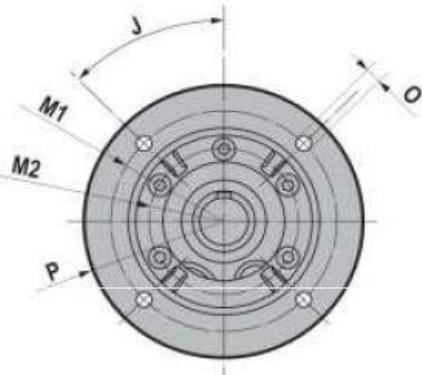
| B - PB | PAM063 | PAM071 | PAM080-090 | PAM100-112 |
|--------|--------|--------|------------|------------|
| A | 57 | 69 | 90 | 105 |



Výstupné príruby prevodoviek B ... 063

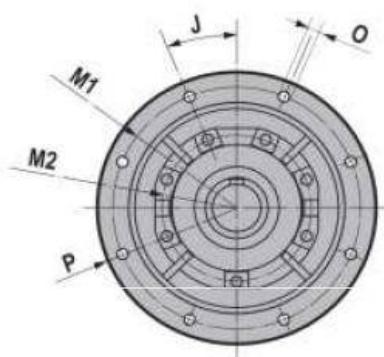
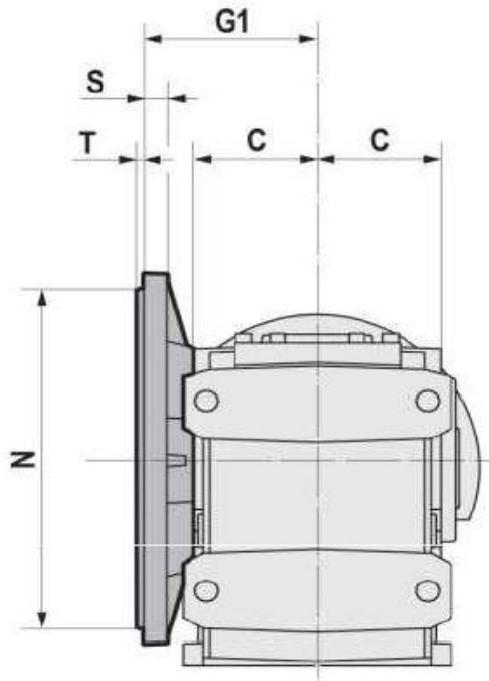
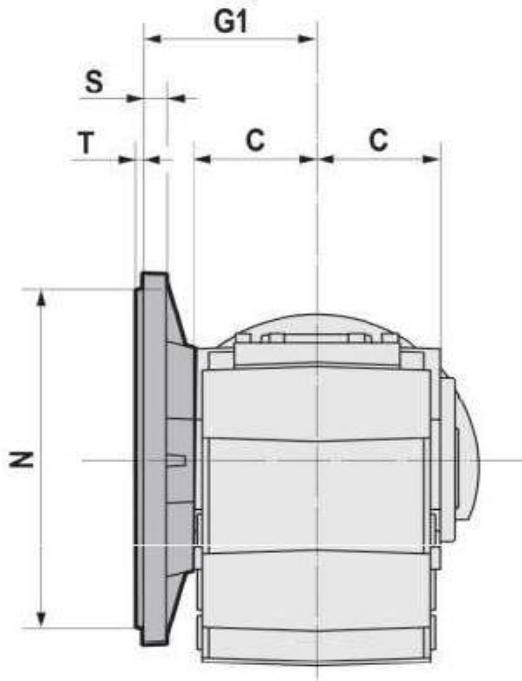


FA



FB

FC

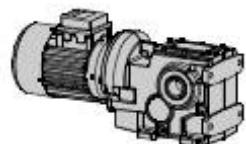
FB
(B150)

| | J | M1 | M2 | N | O | P | P1 | S | T | C | G1 |
|-----------|----|-----|-----|--------|----|-----|-----|----|-----|----|-----|
| FA | 45 | 265 | 130 | 230 f8 | 14 | 250 | 300 | 15 | 4 | 78 | 110 |
| FB | 45 | 215 | 130 | 180 f8 | 14 | 250 | / | 15 | 4 | 78 | 110 |
| FC | 45 | 165 | 130 | 130 f8 | 11 | 200 | / | 15 | 3,5 | 78 | 110 |

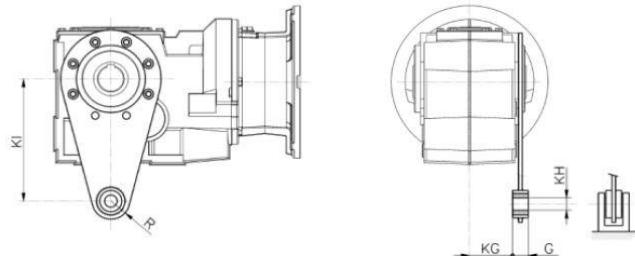
| Hmotnosť prevodoviek B 063 (kg) | |
|------------------------------------|------|
| IB | 24,6 |
| PAM63 | 21,8 |
| PAM71 | 22,2 |
| PAM80 | 22,8 |
| PAM90s | 22,8 |
| PAM90I | 22,8 |
| PAM100 | 27,1 |
| PAM112 | 27,1 |

Novinka v ponuke

77

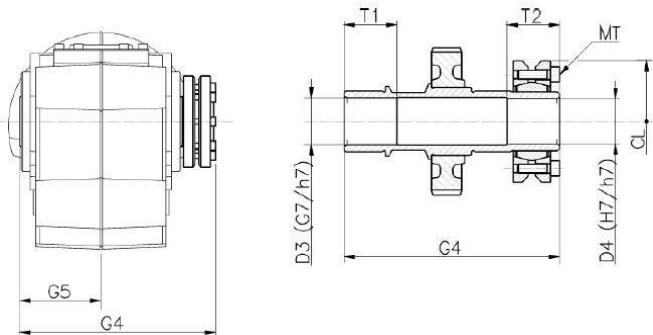


Zachytávač momentu pre B ... 063



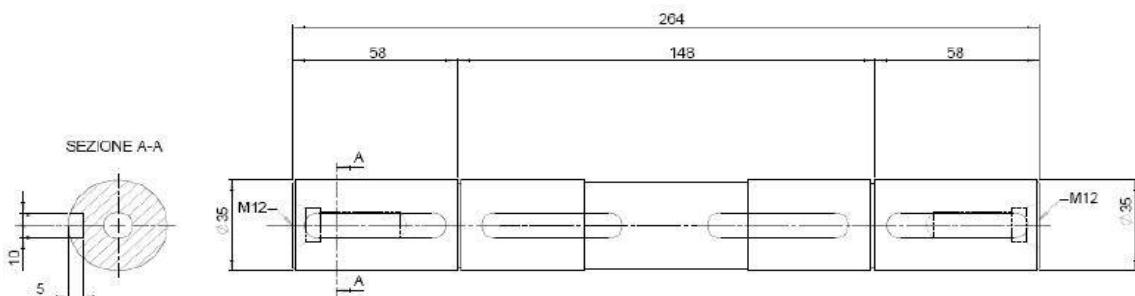
| | |
|----|-----|
| KI | 200 |
| KG | 62 |
| KH | 20 |
| G | 25 |
| R | 30 |

B ... 063 vo vyhotovení so zverným púzdom

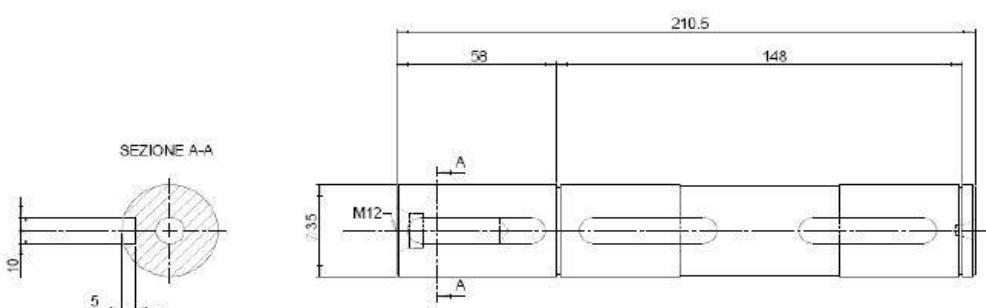


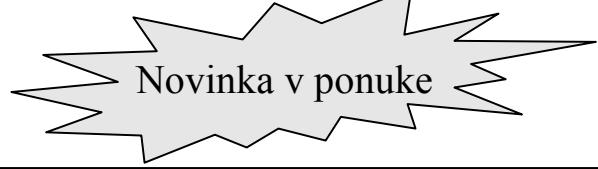
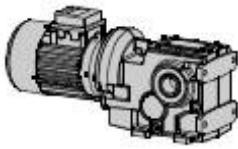
| | |
|---------|-----|
| D3 | 36 |
| D4 | 35 |
| G4 | 173 |
| G5 | 70 |
| T1 | 40 |
| T2 | 35 |
| CL | 80 |
| MT 12.9 | 15 |

Obojstraný vymeniteľný hriadeľ pre B ... 063

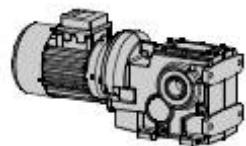


Jednostraný vymeniteľný hriadeľ pre B ... 063



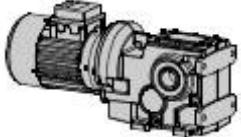
**Parametre prevodovky B ... 163**

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|--------------------|------------------------|---------------------|-------------|----------|------------------|--------------|----------------------|-----------------------|---------------|
| 11 | 85,4 | 1107 | 8,9 | 16,39 | B163 | 160M4 | 65000 | 77086 | 82 |
| | 77,7 | 1217 | 8,5 | 18,02 | B163 | 160M4 | 65000 | 79143 | |
| | 70,2 | 1348 | 7,9 | 19,96 | B163 | 160M4 | 65000 | 80000 | |
| | 63,8 | 1482 | 7 | 21,94 | B163 | 160M4 | 65000 | 80000 | |
| | 57,9 | 1632 | 6,4 | 24,17 | B163 | 160M4 | 65000 | 80000 | |
| | 52,7 | 1795 | 6,2 | 26,58 | B163 | 160M4 | 65000 | 80000 | |
| | 48,6 | 1945 | 5,2 | 28,8 | B163 | 160M4 | 65000 | 80000 | |
| | 45,3 | 2088 | 5,5 | 30,92 | B163 | 160M4 | 65000 | 80000 | |
| | 40,9 | 2313 | 5,1 | 34,25 | B163 | 160M4 | 65000 | 80000 | |
| | 37,2 | 2543 | 4,8 | 37,66 | B163 | 160M4 | 65000 | 80000 | |
| | 34,4 | 2745 | 4,6 | 40,65 | B163 | 160M4 | 65000 | 80000 | |
| | 31 | 3045 | 3,9 | 45,09 | B163 | 160M4 | 65000 | 80000 | |
| | 27,5 | 3444 | 3,8 | 51 | B163 | 160M4 | 65000 | 80000 | |
| | 26,1 | 3622 | 3,6 | 53,63 | B163 | 160M4 | 65000 | 80000 | |
| | 23,7 | 3982 | 3,3 | 58,97 | B163 | 160M4 | 65000 | 80000 | |
| | 20,1 | 4712 | 2,8 | 69,78 | B163 | 160M4 | 65000 | 80000 | |
| | 18,2 | 5181 | 2,5 | 76,72 | B163 | 160M4 | 65000 | 80000 | |
| | 16 | 5912 | 2,2 | 87,54 | B163 | 160M4 | 65000 | 80000 | |
| | 14,5 | 6500 | 2 | 96,25 | B163 | 160M4 | 65000 | 80000 | |
| | 13,5 | 7019 | 1,9 | 103,93 | B163 | 160M4 | 65000 | 80000 | |
| | 12,3 | 7717 | 1,7 | 114,27 | B163 | 160M4 | 65000 | 80000 | |
| | 11,1 | 8528 | 1,5 | 126,29 | B163 | 160M4 | 65000 | 80000 | |
| | 10,1 | 9377 | 1,4 | 138,85 | B163 | 160M4 | 65000 | 80000 | |
| | 9 | 10456 | 1,2 | 154,83 | B163 | 160M4 | 65000 | 80000 | |
| 15 | 77,7 | 1659 | 6,3 | 18,02 | B163 | 160L4 | 65000 | 77927 | 82 |
| | 70,2 | 1838 | 5,8 | 19,96 | B163 | 160L4 | 65000 | 80000 | |
| | 63,8 | 2021 | 5,1 | 21,94 | B163 | 160L4 | 65000 | 80000 | |
| | 57,9 | 2226 | 4,7 | 24,17 | B163 | 160L4 | 65000 | 80000 | |
| | 52,7 | 2448 | 4,5 | 26,58 | B163 | 160L4 | 65000 | 80000 | |
| | 48,6 | 2652 | 3,8 | 28,8 | B163 | 160L4 | 65000 | 80000 | |
| | 45,3 | 2848 | 4 | 30,92 | B163 | 160L4 | 65000 | 80000 | |
| | 40,9 | 3154 | 3,8 | 34,25 | B163 | 160L4 | 65000 | 80000 | |
| | 37,2 | 3468 | 3,5 | 37,66 | B163 | 160L4 | 65000 | 80000 | |
| | 34,4 | 3744 | 3,4 | 40,65 | B163 | 160L4 | 65000 | 80000 | |
| | 31 | 4152 | 2,9 | 45,09 | B163 | 160L4 | 65000 | 80000 | |
| | 27,5 | 4697 | 2,8 | 51 | B163 | 160L4 | 65000 | 80000 | |
| | 26,1 | 4939 | 2,6 | 53,63 | B163 | 160L4 | 65000 | 80000 | |
| | 23,7 | 5430 | 2,4 | 58,97 | B163 | 160L4 | 65000 | 80000 | |
| | 20,1 | 6426 | 2 | 69,78 | B163 | 160L4 | 65000 | 80000 | |
| | 18,2 | 7065 | 1,8 | 76,72 | B163 | 160L4 | 65000 | 80000 | |
| | 16 | 8061 | 1,6 | 87,54 | B163 | 160L4 | 65000 | 80000 | |
| | 14,5 | 8863 | 1,5 | 96,25 | B163 | 160L4 | 65000 | 80000 | |
| | 13,5 | 9571 | 1,4 | 103,93 | B163 | 160L4 | 65000 | 80000 | |
| | 12,3 | 10523 | 1,2 | 114,27 | B163 | 160L4 | 65000 | 80000 | |
| | 11,1 | 11630 | 1,1 | 126,29 | B163 | 160L4 | 65000 | 80000 | |
| | 10,1 | 12787 | 1 | 138,85 | B163 | 160L4 | 65000 | 80000 | |
| | 9 | 14258 | 0,9 | 154,83 | B163 | 160L4 | 65000 | 80000 | |
| 18,5 | 157,4 | 1010 | 6,7 | 8,89 | B163 | 180M4 | 63836 | 63836 | 82 |
| | 132,4 | 1201 | 6,6 | 10,58 | B163 | 180M4 | 65000 | 66953 | |
| | 117,9 | 1348 | 5,7 | 11,87 | B163 | 180M4 | 65000 | 68905 | |
| | 109,3 | 1455 | 6 | 12,81 | B163 | 180M4 | 65000 | 70405 | |
| | 99,4 | 1600 | 6 | 14,08 | B163 | 180M4 | 65000 | 72217 | |
| | 90,2 | 1763 | 5,7 | 15,52 | B163 | 180M4 | 65000 | 74036 | |
| | 85,4 | 1861 | 5,3 | 16,39 | B163 | 180M4 | 65000 | 74982 | |
| | 77,7 | 2046 | 5,1 | 18,02 | B163 | 180M4 | 65000 | 76864 | |
| | 70,2 | 2267 | 4,7 | 19,96 | B163 | 180M4 | 65000 | 78829 | |
| | 63,8 | 2492 | 4,2 | 21,94 | B163 | 180M4 | 65000 | 80000 | |
| | 57,9 | 2745 | 3,8 | 24,17 | B163 | 180M4 | 65000 | 80000 | |
| | 52,7 | 3019 | 3,7 | 26,58 | B163 | 180M4 | 65000 | 80000 | |
| | 48,6 | 3271 | 3,1 | 28,8 | B163 | 180M4 | 65000 | 80000 | |
| | 45,3 | 3512 | 3,3 | 30,92 | B163 | 180M4 | 65000 | 80000 | |
| | 40,9 | 3890 | 3,1 | 34,25 | B163 | 180M4 | 65000 | 80000 | |
| | 37,2 | 4277 | 2,9 | 37,66 | B163 | 180M4 | 65000 | 80000 | |
| | 34,4 | 4617 | 2,8 | 40,65 | B163 | 180M4 | 65000 | 80000 | |
| | 31 | 5121 | 2,3 | 45,09 | B163 | 180M4 | 65000 | 80000 | |
| | 27,5 | 5792 | 2,2 | 51 | B163 | 180M4 | 65000 | 80000 | |



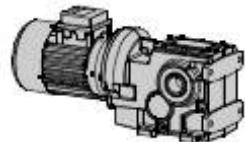
Parametre prevodovky B ... 163

| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Vel'kosť' | Motor | Fr2 D (N) | Fr 2 C (N) | Strana |
|-------------|----------------|-------------|------|--------|-------------|--------------|--------------|---------------|--------|
| 18,5 | 26,1 | 6091 | 2,1 | 53,63 | B163 | 180M4 | 65000 | 80000 | 82 |
| | 23,7 | 6697 | 1,9 | 58,97 | B163 | 180M4 | 65000 | 80000 | |
| | 20,1 | 7925 | 1,6 | 69,78 | B163 | 180M4 | 65000 | 80000 | |
| | 18,2 | 8713 | 1,5 | 76,72 | B163 | 180M4 | 65000 | 80000 | |
| | 16 | 9942 | 1,3 | 87,54 | B163 | 180M4 | 65000 | 80000 | |
| | 14,5 | 10931 | 1,2 | 96,25 | B163 | 180M4 | 65000 | 80000 | |
| | 13,5 | 11804 | 1,1 | 103,93 | B163 | 180M4 | 65000 | 80000 | |
| | 12,3 | 12979 | 1 | 114,27 | B163 | 180M4 | 65000 | 80000 | |
| | 11,1 | 14343 | 0,9 | 126,29 | B163 | 180M4 | 65000 | 80000 | |
| | 10,1 | 15770 | 0,8 | 138,85 | B163 | 180M4 | 65000 | 80000 | |
| | 9 | 17585 | 0,7 | 154,83 | B163 | 180M4 | 65000 | 80000 | |
| 22 | 157,4 | 1201 | 5,7 | 8,89 | B163 | 180L4 | 63287 | 63287 | 82 |
| | 132,4 | 1428 | 5,5 | 10,58 | B163 | 180L4 | 65000 | 66319 | |
| | 117,9 | 1603 | 4,8 | 11,87 | B163 | 180L4 | 65000 | 68172 | |
| | 109,3 | 1730 | 5,1 | 12,81 | B163 | 180L4 | 65000 | 69638 | |
| | 99,4 | 1902 | 5 | 14,08 | B163 | 180L4 | 65000 | 71385 | |
| | 90,2 | 2096 | 4,8 | 15,52 | B163 | 180L4 | 65000 | 73120 | |
| | 85,4 | 2213 | 4,5 | 16,39 | B163 | 180L4 | 65000 | 74001 | |
| | 77,7 | 2433 | 4,3 | 18,02 | B163 | 180L4 | 65000 | 75801 | |
| | 70,2 | 2695 | 4 | 19,96 | B163 | 180L4 | 65000 | 77651 | |
| | 63,8 | 2964 | 3,5 | 21,94 | B163 | 180L4 | 65000 | 79371 | |
| | 57,9 | 3265 | 3,2 | 24,17 | B163 | 180L4 | 65000 | 80000 | |
| | 52,7 | 3590 | 3,1 | 26,58 | B163 | 180L4 | 65000 | 80000 | |
| | 48,6 | 3890 | 2,6 | 28,8 | B163 | 180L4 | 65000 | 80000 | |
| | 45,3 | 4177 | 2,8 | 30,92 | B163 | 180L4 | 65000 | 80000 | |
| | 40,9 | 4626 | 2,6 | 34,25 | B163 | 180L4 | 65000 | 80000 | |
| | 37,2 | 5087 | 2,4 | 37,66 | B163 | 180L4 | 65000 | 80000 | |
| | 34,4 | 5491 | 2,3 | 40,65 | B163 | 180L4 | 65000 | 80000 | |
| | 31 | 6090 | 2 | 45,09 | B163 | 180L4 | 65000 | 80000 | |
| | 27,5 | 6888 | 1,9 | 51 | B163 | 180L4 | 65000 | 80000 | |
| | 26,1 | 7243 | 1,8 | 53,63 | B163 | 180L4 | 65000 | 80000 | |
| | 23,7 | 7964 | 1,6 | 58,97 | B163 | 180L4 | 65000 | 80000 | |
| | 20,1 | 9424 | 1,4 | 69,78 | B163 | 180L4 | 65000 | 80000 | |
| 37 | 157,4 | 2020 | 3,4 | 8,89 | B163 | 225S4 | 60934 | 60934 | 82 |
| | 132,4 | 2402 | 3,3 | 10,58 | B163 | 225S4 | 63605 | 63605 | |
| | 117,9 | 2696 | 2,9 | 11,87 | B163 | 225S4 | 65000 | 65031 | |
| | 109,3 | 2910 | 3 | 12,81 | B163 | 225S4 | 65000 | 66350 | |
| | 99,4 | 3199 | 3 | 14,08 | B163 | 225S4 | 65000 | 67823 | |
| | 90,2 | 3526 | 2,8 | 15,52 | B163 | 225S4 | 65000 | 69194 | |
| | 85,4 | 3722 | 2,7 | 16,39 | B163 | 225S4 | 65000 | 69794 | |
| | 77,7 | 4092 | 2,5 | 18,02 | B163 | 225S4 | 65000 | 71244 | |
| | 70,2 | 4533 | 2,4 | 19,96 | B163 | 225S4 | 65000 | 72604 | |
| | 63,8 | 4985 | 2,1 | 21,94 | B163 | 225S4 | 65000 | 73821 | |
| | 57,9 | 5491 | 1,9 | 24,17 | B163 | 225S4 | 65000 | 74782 | |
| | 52,7 | 6037 | 1,8 | 26,58 | B163 | 225S4 | 65000 | 76107 | |
| | 48,6 | 6542 | 1,6 | 28,8 | B163 | 225S4 | 65000 | 76151 | |
| | 45,3 | 7024 | 1,6 | 30,92 | B163 | 225S4 | 65000 | 77416 | |
| | 40,9 | 7781 | 1,5 | 34,25 | B163 | 225S4 | 65000 | 78329 | |
| | 37,2 | 8555 | 1,4 | 37,66 | B163 | 225S4 | 65000 | 79409 | |
| | 34,4 | 9234 | 1,4 | 40,65 | B163 | 225S4 | 65000 | 79930 | |
| | 31 | 10243 | 1,2 | 45,09 | B163 | 225S4 | 65000 | 79187 | |
| | 27,5 | 11585 | 1,1 | 51 | B163 | 225S4 | 65000 | 80000 | |
| | 26,1 | 12182 | 1,1 | 53,63 | B163 | 225S4 | 65000 | 80000 | |
| | 23,7 | 13394 | 1 | 58,97 | B163 | 225S4 | 65000 | 80000 | |
| | 20,1 | 15850 | 0,8 | 69,78 | B163 | 225S4 | 65000 | 79635 | |
| 45 | 157,4 | 2457 | 2,8 | 8,89 | B163 | 225M4 | 59679 | 59679 | 82 |
| | 132,4 | 2922 | 2,7 | 10,58 | B163 | 225M4 | 62157 | 62157 | |
| | 117,9 | 3279 | 2,3 | 11,87 | B163 | 225M4 | 63356 | 63356 | |
| | 109,3 | 3539 | 2,5 | 12,81 | B163 | 225M4 | 64596 | 64596 | |
| | 99,4 | 3891 | 2,5 | 14,08 | B163 | 225M4 | 65000 | 65923 | |
| | 90,2 | 4288 | 2,3 | 15,52 | B163 | 225M4 | 65000 | 67100 | |
| | 85,4 | 4527 | 2,2 | 16,39 | B163 | 225M4 | 65000 | 67551 | |
| | 77,7 | 4977 | 2,1 | 18,02 | B163 | 225M4 | 65000 | 68814 | |
| | 70,2 | 5513 | 1,9 | 19,96 | B163 | 225M4 | 65000 | 69912 | |
| | 63,8 | 6062 | 1,7 | 21,94 | B163 | 225M4 | 65000 | 70861 | |



Parametre prevodovky B ... 163

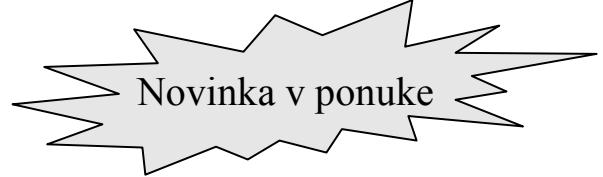
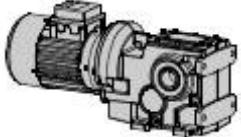
| P1 (kW) | n 2 (1/min) | M 2 (Nm) | f.s. | i | Veľkosť | Motor | Fr2 D (N) | Fr 2 C (N) | S trana |
|------------|----------------|-------------|------|-------|---------|-------|--------------|---------------|---------|
| 45 | 57,9 | 6678 | 1,6 | 24,17 | B163 | 225M4 | 65000 | 71473 | 82 |
| | 52,7 | 7343 | 1,5 | 26,58 | B163 | 225M4 | 65000 | 72522 | |
| | 48,6 | 7957 | 1,3 | 28,8 | B163 | 225M4 | 65000 | 72087 | |
| | 45,3 | 8543 | 1,3 | 30,92 | B163 | 225M4 | 65000 | 73182 | |
| | 40,9 | 9463 | 1,3 | 34,25 | B163 | 225M4 | 65000 | 73640 | |
| | 37,2 | 10405 | 1,2 | 37,66 | B163 | 225M4 | 65000 | 74329 | |
| | 34,4 | 11231 | 1,1 | 40,65 | B163 | 225M4 | 65000 | 74446 | |
| | 31 | 12457 | 1 | 45,09 | B163 | 225M4 | 65000 | 72823 | |
| | 27,5 | 14090 | 0,9 | 51 | B163 | 225M4 | 65000 | 74006 | |
| | 26,1 | 14816 | 0,9 | 53,63 | B163 | 225M4 | 65000 | 73117 | |
| | 23,7 | 16290 | 0,8 | 58,97 | B163 | 225M4 | 65000 | 72978 | |
| | 20,1 | 19277 | 0,7 | 69,78 | B163 | 225M4 | 65000 | 70082 | |
| 55 | 157,4 | 3002 | 2,3 | 8,89 | B163 | 250M4 | 58110 | 58110 | 82 |
| | 132,4 | 3571 | 2,2 | 10,58 | B163 | 250M4 | 60347 | 60347 | |
| | 117,9 | 4008 | 1,9 | 11,87 | B163 | 250M4 | 61262 | 61262 | |
| | 109,3 | 4325 | 2 | 12,81 | B163 | 250M4 | 62404 | 62404 | |
| | 99,4 | 4755 | 2 | 14,08 | B163 | 250M4 | 63549 | 63549 | |
| | 90,2 | 5241 | 1,9 | 15,52 | B163 | 250M4 | 64483 | 64483 | |
| | 85,4 | 5533 | 1,8 | 16,39 | B163 | 250M4 | 64747 | 64747 | |
| | 77,7 | 6083 | 1,7 | 18,02 | B163 | 250M4 | 65000 | 65776 | |
| | 70,2 | 6739 | 1,6 | 19,96 | B163 | 250M4 | 65000 | 66547 | |
| | 63,8 | 7410 | 1,4 | 21,94 | B163 | 250M4 | 65000 | 67161 | |
| | 57,9 | 8162 | 1,3 | 24,17 | B163 | 250M4 | 65000 | 67336 | |
| | 52,7 | 8974 | 1,2 | 26,58 | B163 | 250M4 | 65000 | 68040 | |
| | 48,6 | 9725 | 1 | 28,8 | B163 | 250M4 | 65000 | 67007 | |
| | 45,3 | 10442 | 1,1 | 30,92 | B163 | 250M4 | 65000 | 67890 | |
| | 40,9 | 11566 | 1 | 34,25 | B163 | 250M4 | 65000 | 67778 | |
| | 37,2 | 12717 | 1 | 37,66 | B163 | 250M4 | 65000 | 67978 | |
| | 34,4 | 13727 | 0,9 | 40,65 | B163 | 250M4 | 65000 | 67591 | |
| | 31 | 15225 | 0,8 | 45,09 | B163 | 250M4 | 64869 | 64869 | |
| | 27,5 | 17221 | 0,8 | 51 | B163 | 250M4 | 65000 | 65407 | |
| | 26,1 | 18108 | 0,7 | 53,63 | B163 | 250M4 | 63939 | 63939 | |
| | 23,7 | 19910 | 0,7 | 58,97 | B163 | 250M4 | 63035 | 63035 | |
| 75 | 157,4 | 4094 | 1,7 | 8,89 | B163 | 280S4 | 54973 | 54973 | 82 |
| | 132,4 | 4869 | 1,6 | 10,58 | B163 | 280S4 | 56727 | 56727 | |
| | 117,9 | 5465 | 1,4 | 11,87 | B163 | 280S4 | 57075 | 57075 | |
| | 109,3 | 5898 | 1,5 | 12,81 | B163 | 280S4 | 58020 | 58020 | |
| | 99,4 | 6485 | 1,5 | 14,08 | B163 | 280S4 | 58799 | 58799 | |
| | 90,2 | 7147 | 1,4 | 15,52 | B163 | 280S4 | 59248 | 59248 | |
| | 85,4 | 7545 | 1,3 | 16,39 | B163 | 280S4 | 59138 | 59138 | |
| | 77,7 | 8296 | 1,3 | 18,02 | B163 | 280S4 | 59700 | 59700 | |
| | 63,8 | 10104 | 1 | 21,94 | B163 | 280S4 | 59760 | 59760 | |
| | 57,9 | 11130 | 0,9 | 24,17 | B163 | 280S4 | 59062 | 59062 | |
| | 52,7 | 12238 | 0,9 | 26,58 | B163 | 280S4 | 59077 | 59077 | |
| | 45,3 | 14238 | 0,8 | 30,92 | B163 | 280S4 | 57306 | 57306 | |
| 90 | 157,4 | 4913 | 1,4 | 8,89 | B163 | 280M4 | 52620 | 52620 | 82 |
| | 157,4 | 4913 | 1,4 | 8,89 | B163 | 280M4 | 52620 | 52620 | |
| | 132,4 | 5843 | 1,4 | 10,58 | B163 | 280M4 | 54012 | 54012 | |
| | 117,9 | 6558 | 1,2 | 11,87 | B163 | 280M4 | 53934 | 53934 | |
| | 109,3 | 7077 | 1,2 | 12,81 | B163 | 280M4 | 54732 | 54732 | |
| | 99,4 | 7782 | 1,2 | 14,08 | B163 | 280M4 | 55237 | 55237 | |
| | 90,2 | 8576 | 1,2 | 15,52 | B163 | 280M4 | 55322 | 55322 | |
| | 85,4 | 9054 | 1,1 | 16,39 | B163 | 280M4 | 54932 | 54932 | |
| | 77,7 | 9955 | 1 | 18,02 | B163 | 280M4 | 55143 | 55143 | |
| | 63,8 | 12125 | 0,9 | 21,94 | B163 | 280M4 | 54210 | 54210 | |
| | 57,9 | 13356 | 0,8 | 24,17 | B163 | 280M4 | 52857 | 52857 | |
| | 52,7 | 14685 | 0,8 | 26,58 | B163 | 280M4 | 52355 | 52355 | |
| | 45,3 | 17086 | 0,7 | 30,92 | B163 | 280M4 | 49368 | 49368 | |



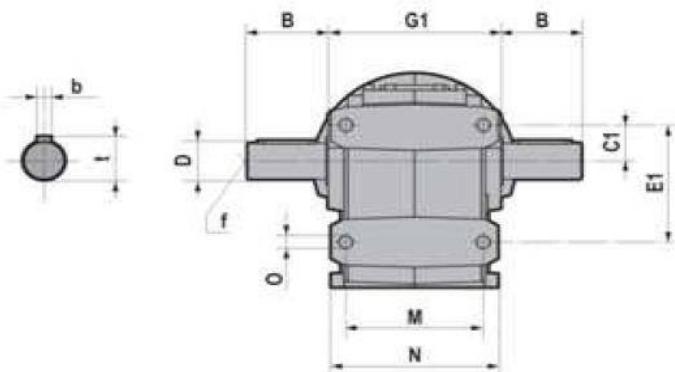
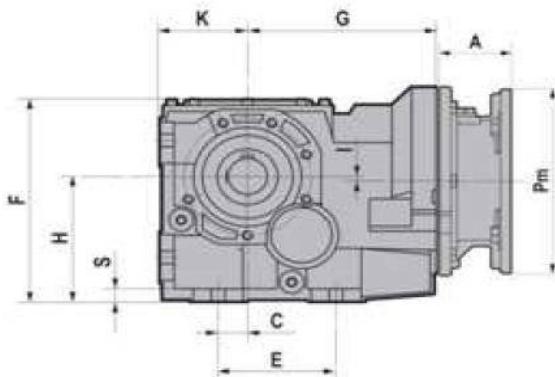
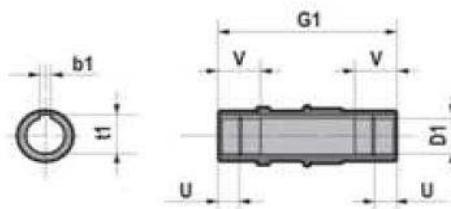
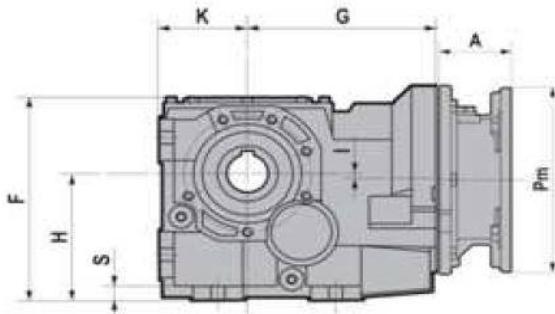
Parametre prevodovky IB ... 163

| M2 (Nm) | i | P1 (kW) | n2 (1/min) | Veľkosť prevodovky | Fr1 (N) | Fr2 (a) (N) | Fr2 (b) (N) | Strana |
|------------|--------|------------|---------------|-----------------------|------------|----------------|----------------|--------|
| 6800 | 8,89 | 124,58 | 157,4 | IB163 | 8029,9 | 47199 | 47199 | |
| 7900 | 10,58 | 121,69 | 132,4 | IB163 | 8111,4 | 48279 | 48279 | |
| 7700 | 11,87 | 105,68 | 117,9 | IB163 | 8052 | 50654 | 50654 | |
| 8800 | 12,81 | 111,92 | 109,3 | IB163 | 8045,8 | 49930 | 49930 | |
| 9600 | 14,08 | 111,04 | 99,4 | IB163 | 8073,1 | 50243 | 50243 | |
| 10000 | 15,52 | 104,95 | 90,2 | IB163 | 8076 | 51412 | 51412 | |
| 9900 | 16,39 | 98,42 | 85,4 | IB163 | 7986,9 | 52573 | 52573 | |
| 10400 | 18,02 | 94,04 | 77,7 | IB163 | 8145,4 | 53920 | 53920 | |
| 10700 | 19,96 | 87,34 | 70,2 | IB163 | 8176,9 | 55666 | 55666 | |
| 10400 | 21,94 | 77,21 | 63,8 | IB163 | 9366,2 | 58947 | 58947 | |
| 10500 | 24,17 | 70,76 | 57,9 | IB163 | 9332,2 | 60819 | 60819 | |
| 11100 | 26,58 | 68,03 | 52,7 | IB163 | 9417,4 | 62202 | 62202 | |
| 10200 | 28,8 | 57,69 | 48,6 | IB163 | 9319,8 | 65000 | 65641 | |
| 11500 | 30,92 | 60,58 | 45,3 | IB163 | 9354,5 | 64939 | 64939 | |
| 11900 | 34,25 | 56,59 | 40,9 | IB163 | 9362,2 | 65000 | 66847 | |
| 12300 | 37,66 | 53,2 | 37,2 | IB163 | 9493 | 65000 | 69123 | |
| 12700 | 40,65 | 50,89 | 34,4 | IB163 | 8274,1 | 65000 | 70411 | |
| 12000 | 45,09 | 43,35 | 31 | IB163 | 9265 | 65000 | 74137 | |
| 13000 | 51 | 41,52 | 27,5 | IB163 | 8342,4 | 65000 | 76999 | |
| 13000 | 53,63 | 39,49 | 26,1 | IB163 | 9468,1 | 65000 | 78179 | |
| 13000 | 58,97 | 35,92 | 23,7 | IB163 | 9656 | 65000 | 80000 | |
| 13000 | 69,78 | 30,35 | 20,1 | IB163 | 9593,9 | 65000 | 80000 | |
| 13000 | 76,72 | 27,6 | 18,2 | IB163 | 9770,4 | 65000 | 80000 | |
| 13000 | 87,54 | 24,19 | 16 | IB163 | 9678,7 | 65000 | 80000 | |
| 13000 | 96,25 | 22 | 14,5 | IB163 | 9847,5 | 65000 | 80000 | |
| 13000 | 103,93 | 20,38 | 13,5 | IB163 | 9731,2 | 65000 | 80000 | |
| 13000 | 114,27 | 18,53 | 12,3 | IB163 | 9895,3 | 65000 | 80000 | |
| 13000 | 126,29 | 16,77 | 11,1 | IB163 | 9780,9 | 65000 | 80000 | |
| 13000 | 138,85 | 15,25 | 10,1 | IB163 | 9940,5 | 65000 | 80000 | |
| 13000 | 154,83 | 13,68 | 9 | IB163 | 9962,1 | 65000 | 80000 | |

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Rozmery prevodovky B ... 163



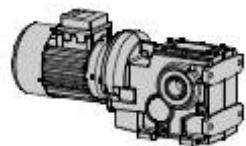
| D1 | b1 | t1 | U | V | B | D | b | t | f | C | C1 |
|--------|----|-------|----|-----|-----|--------|----|-----|-----|-----|-----|
| 100 H7 | 28 | 106,4 | 40 | 100 | 210 | 110 m6 | 28 | 116 | M20 | 115 | 155 |

| E | E1 | F | G | G1 | H | I | K | M | N | O | S |
|-----|-----|-----|-------|-----|-----|----|-------|-----|-----|----|----|
| 350 | 420 | 615 | 426,5 | 445 | 375 | 47 | 230,5 | 330 | 400 | 38 | 45 |

| | PAM160-180 | PAM200 | PAM225 | PAM250 |
|---|------------|--------|--------|--------|
| A | 109 | 145 | 146 | 175 |

Novinka v ponuke

83



Výstupná príruba B ... 163

