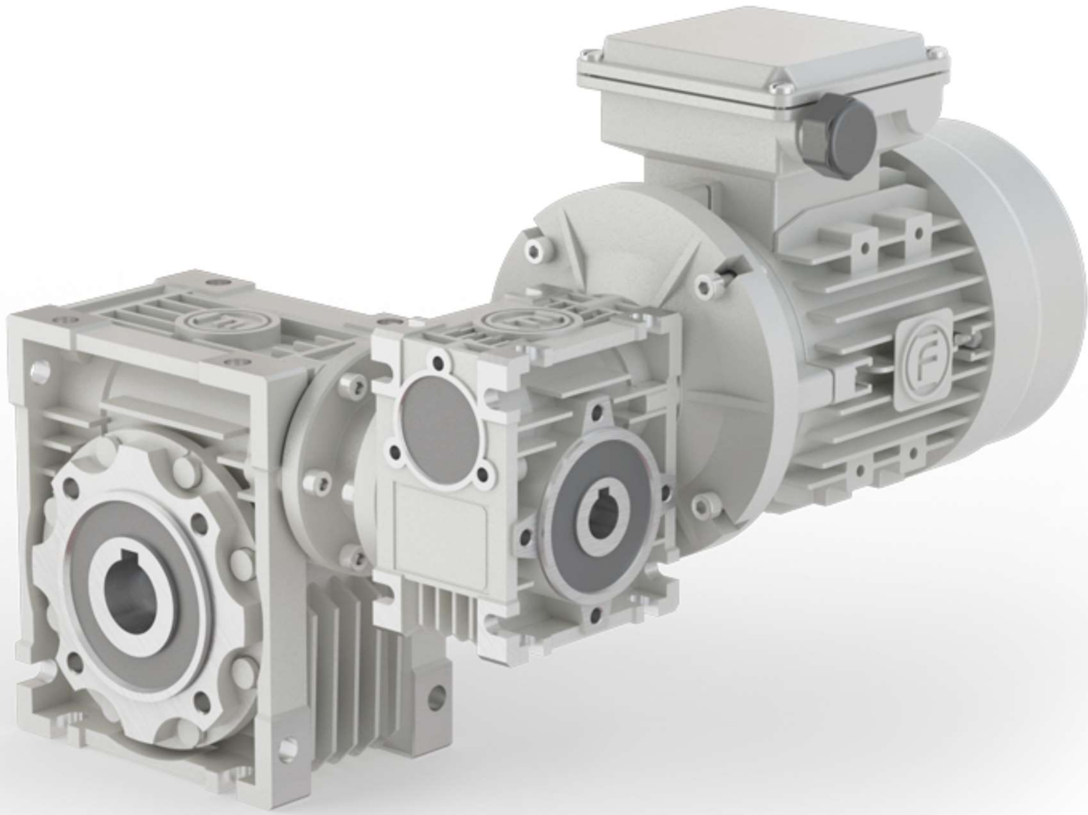
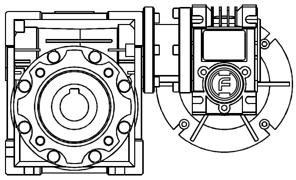


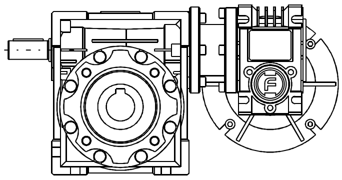
Motoreduktory ślimakowe podwójne **SHF**

*Double worm gearmotors **SHF***

ver. 02/2022

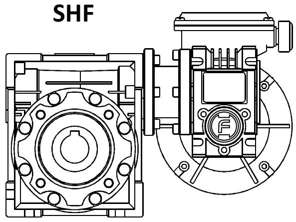
Oznaczenie kodowe / *Classification*

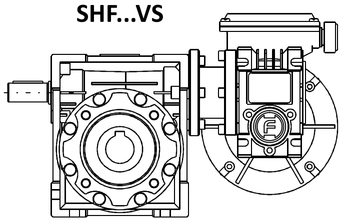




Przekładnia ślimakowa / *Worm gearbox*

SHF	030-040	VS	i4000	FA1	P63B5	M1
Typ / *Type*	Wielkość / *Size*	Wał ślimaka *Extended input shaft*	Przełożenie *Ratio*	Element wyjściowy *Output element*	Kołnierz wejściowy *Input flange*	Pozycja montażowa *Mounting positions*
SHF	**025-030 025-040 030-040 030-050 030-063 040-075 040-090 050-110 063-130 063-150**	brak wałka / no mark **VS**		Zgodnie z doborem *See tables*		





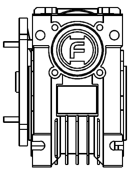
Motoreduktor ślimakowy / *Worm gearmotors*

SHF	030-040	VS	i4000	FA1	P63B5	M1	0.09	6
Typ / *Type*	Wielkość *Size*	Wał ślimaka *Extended input shaft*	Przełożenie *Ratio*	Element wyjściowy *Output element*	Kołnierz wejściowy *Input flange*	Pozycja montażowa *Mounting positions*	Moc silnika *Motor power* [kW]	Pola *Poles*
SHF	**025-030 025-040 030-040 030-050 030-063 040-075 040-090 050-110 063-130 063-150**	**---** brak wałka *no shaft* **VS**		Zgodnie z doborem *See tables*				**2 4 6**

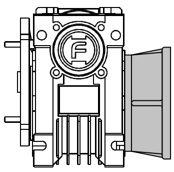
Określ pozycję puszki przyłączeniowej silnika
Terminal box position is required
E2

Element wyjściowy / *Output element*

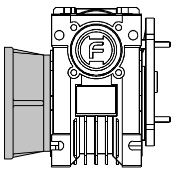
Kołnierz wyjściowy / *Output flange*



Brak oznaczenia
No mark

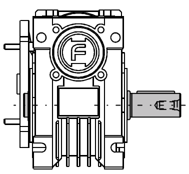


**FA1 FB1
FC1 FD1
FE1**

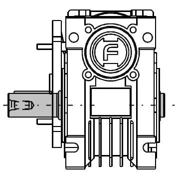


**FA2 FB2
FC2 FD2
FE2**

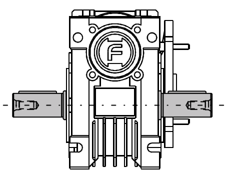
Wał wyjściowy / *Output shaft*



SS1

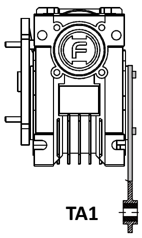


SS2

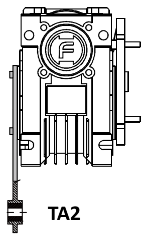


DD

Ramię reakcyjne / *Torque arm*

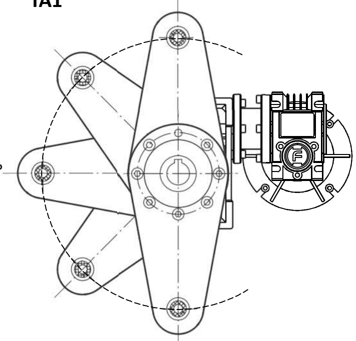


TA1



TA2

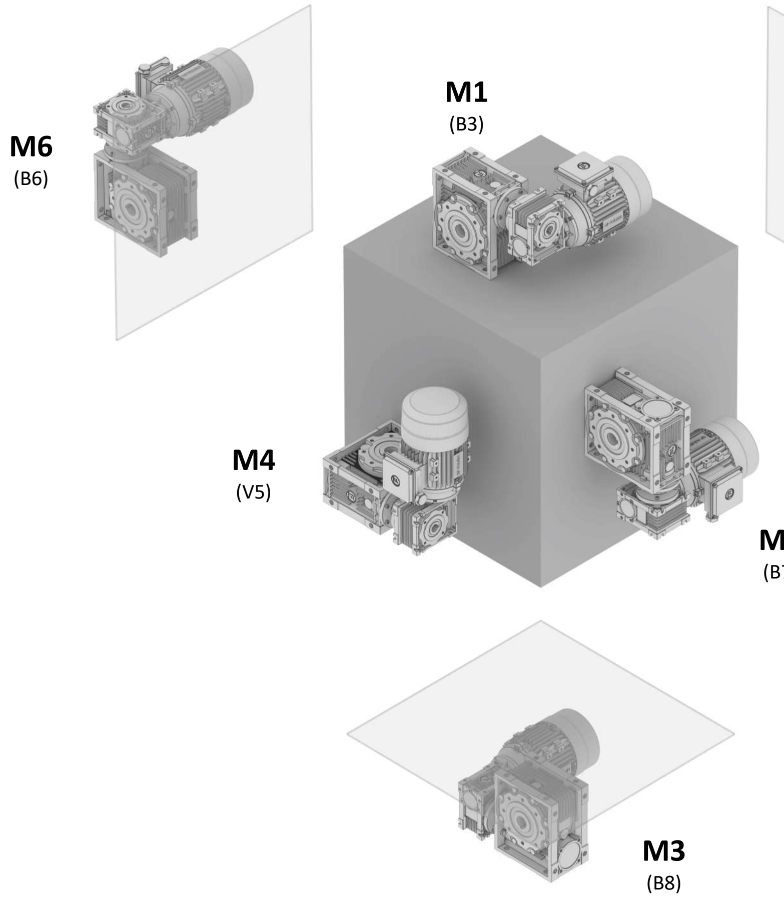
Kąt / *Angle*
TA1



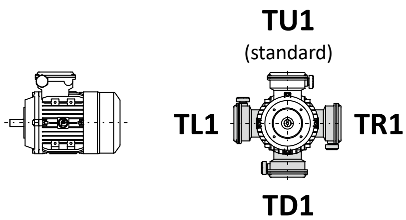
Pozycje montażowe

Mounting positions

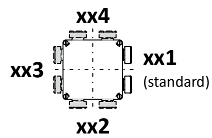
SHF-SHF



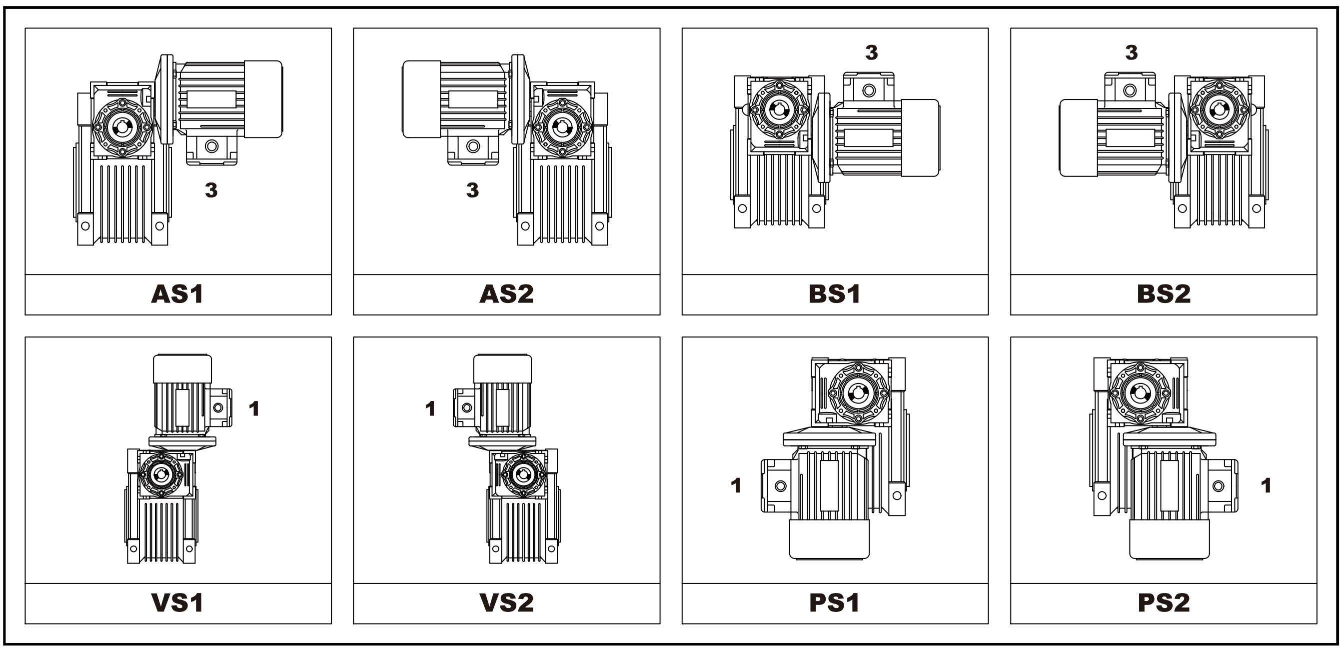
Pozycja puszki przyłączeniowej silnika
Terminal box position



Pozycja dławików puszki
Chokes position

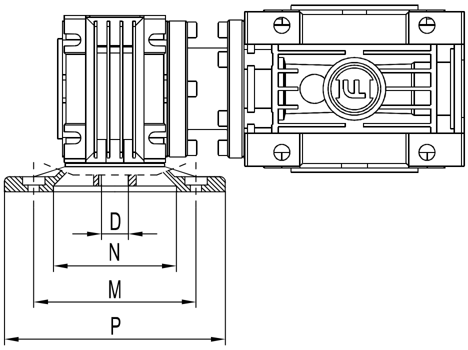


Pozycje pierwszej przekładni SHF / *The position of the 1st reducer SHF*



Wymiary kołnierza wejściowego IEC

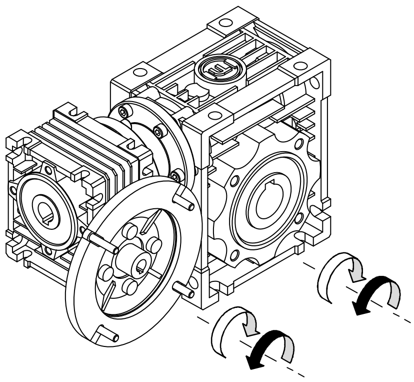
IEC motor adapters

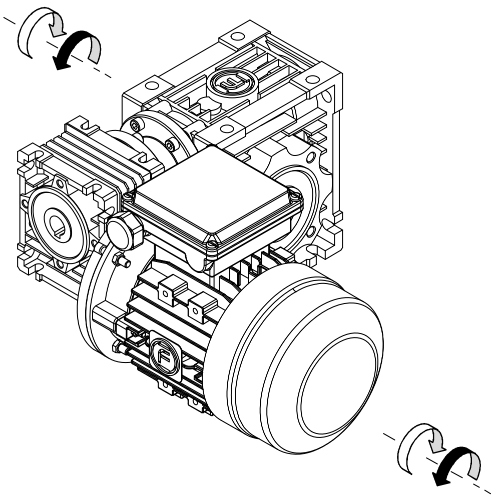


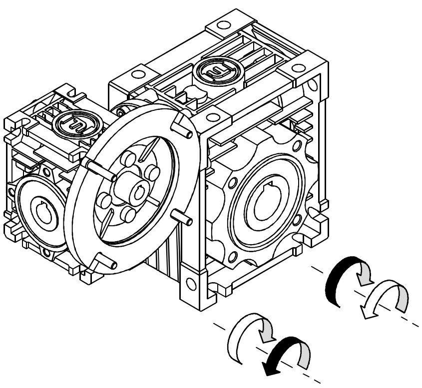
Wymiary kołnierza wejściowego IEC / IEC motor adapters										
IEC	**P56B14**	**P56B5**	**P63B5**	**P63B14**	**P71B5**	**P71B14**	**P80B5**	**P80B14**	**P90B5**	**P90B14**
D E8 [mm]	9	9	11	11	14	14	19	19	24	24
P [mm]	80	120	140	90	160	105	200	120	200	140
M [mm]	65	100	115	75	130	85	165	100	165	115
N [mm]	50	80	95	60	110	70	130	80	130	95

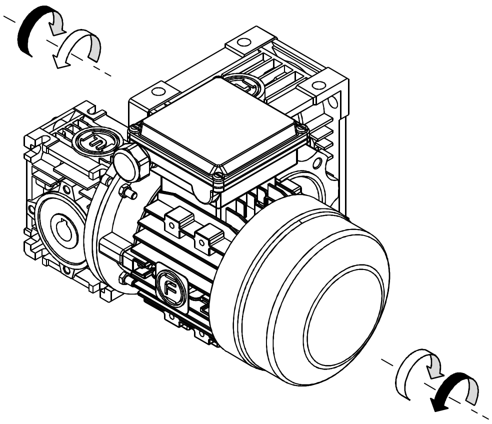
Kierunki obrotu

Direction of rotation









Dopuszczalne konfiguracje

Acceptable configurations

SHF 025-030... M_n 30 Nm

SHF 025 i =	SHF 030 i =	SHF 025-030 i =	P56B14	P63B5 P63B14	P71B5 P71B14
10	10	**100**	■		
10	15	**150**	■		
10	20	**200**	■		
10	25	**250**	■		
10	30	**300**	■		
20	20	**400**	■		
20	25	**500**	■		
20	30	**600**	■		
30	25	**750**	■		
30	30	**900**	■		
40	30	**1200**	■		
50	30	**1500**	■		
60	30	**1800**	■		
60	40	**2400**	■		
60	50	**3000**	■		

SHF 025-040... M_n 70 Nm

SHF 025 i =	SHF 040 i =	SHF 025-040 i =	P56B14	P63B5 P63B14	P71B5 P71B14
10	30	**300**	■		
10	40	**400**	■		
20	25	**500**	■		
20	30	**600**	■		
30	25	**750**	■		
30	30	**900**	■		
40	30	**1200**	■		
50	30	**1500**	■		
60	30	**1800**	■		
60	40	**2400**	■		
60	50	**3000**	■		
50	80	**4000**	■		
50	100	**5000**	■		

SHF 030-040... M_n 70 Nm

SHF 030 i =	SHF 040 i =	SHF 030-040 i =	P56B5 P56B14	P63B5 P63B14	P71B5 P71B14
10	30	**300**	■		
10	40	**400**	■		
20	25	**500**	■		
20	30	**600**	■		
25	30	**750**	■		
30	30	**900**	■		
30	40	**1200**	■		
50	30	**1500**	■		
60	30	**1800**	■		
60	40	**2400**	■		
80	40	**3200**	■		
50	80	**4000**	■		
50	100	**5000**	■		

SHF 030-050... M_n 140 Nm

SHF 030 i =	SHF 050 i =	SHF 030-050 i =	P56B5 P56B14	P63B5 P63B14	P71B5 P71B14
10	30	**300**	■	■	
10	40	**400**	■	■	
10	50	**500**	■	■	
20	30	**600**	■	■	
25	30	**750**	■	■	
30	30	**900**	■	■	
30	40	**1200**	■	■	
50	30	**1500**	■	■	
60	30	**1800**	■	■	
60	40	**2400**	■	■	
60	50	**3000**	■	■	
50	80	**4000**	■	■	
60	80	**4800**	■	■	

SHF 030-063... M_n 200 Nm

SHF 030 i =	SHF 063 i =	SHF 030-063 i =	P56B5 P56B14	P63B5 P63B14	P71B5 P71B14
7.5	40	**300**	■	■	
10	40	**400**	■	■	
10	50	**500**	■	■	
15	40	**600**	■	■	
15	50	**750**	■	■	
15	60	**900**	■	■	
30	40	**1200**	■	■	
30	50	**1500**	■	■	
30	60	**1800**	■	■	
60	40	**2400**	■	■	
60	50	**3000**	■	■	
50	80	**4000**	■	■	
50	100	**5000**	■	■	

SHF 040-075... M_n 400 Nm

SHF 040 i =	SHF 075 i =	SHF 040-075 i =	P56B5	P63B5 P63B14	P71B5 P71B14
10	30	**300**	■	■	■
10	40	**400**	■	■	■
10	50	**500**	■	■	■
20	30	**600**	■	■	■
25	30	**750**	■	■	■
30	30	**900**	■	■	■
30	40	**1200**	■	■	■
50	30	**1500**	■	■	■
60	30	**1800**	■	■	■
60	40	**2400**	■	■	■
60	50	**3000**	■	■	■
50	80	**4000**	■	■	■
50	100	**5000**	■	■	■

SHF 040-090... M_n 630 Nm

SHF 040 i =	SHF 090 i =	SHF 040-090 i =	P56B5	P63B5 P63B14	P71B5 P71B14
7.5	40	**300**	■	■	■
10	40	**400**	■	■	■
10	50	**500**	■	■	■
15	40	**600**	■	■	■
15	50	**750**	■	■	■
15	60	**900**	■	■	■
30	40	**1200**	■	■	■
30	50	**1500**	■	■	■
30	60	**1800**	■	■	■
60	40	**2400**	■	■	■
60	50	**3000**	■	■	■
50	80	**4000**	■	■	■
50	100	**5000**	■	■	■

SHF 050-110... M_n 790 Nm

SHF 050 i =	SHF 110 i =	SHF 050-110 i =	P63B5	P71B5 P71B14	P80B5 P80B14
10	30	**300**	■	■	■
10	40	**400**	■	■	■
10	50	**500**	■	■	■
15	40	**600**	■	■	■
25	30	**750**	■	■	■
30	30	**900**	■	■	■
30	40	**1200**	■	■	■
50	30	**1500**	■	■	■
60	30	**1800**	■	■	■
60	40	**2400**	■	■	■
60	50	**3000**	■	■	■
50	80	**4000**	■	■	■
50	100	**5000**	■	■	■

Dopuszczalne konfiguracje

Acceptable configurations

SHF 063-130...					M_n 1625 Nm
SHF 063 i =	SHF 130 i =	SHF 063-130 i =	P71B5 P71B14	P80B5 P80B14	P90B5 P90B14
10	30	**300**			
10	40	**400**			
10	50	**500**			
15	40	**600**			
25	30	**750**			
30	30	**900**			
30	40	**1200**			
50	30	**1500**			
60	30	**1800**			
60	40	**2400**			
60	50	**3000**			
50	80	**4000**			
50	100	**5000**			

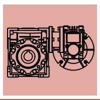
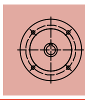
SHF 063-150...					M_n 2680 Nm
SHF 063 i =	SHF 150 i =	SHF 063-150 i =	P71B5 P71B14	P80B5 P80B14	P90B5 P90B14
10	15	**150**			
10	20	**200**			
10	25	**250**			
10	30	**300**			
10	40	**400**			
10	50	**500**			
15	40	**600**			
25	30	**750**			
30	30	**900**			
30	40	**1200**			
60	30	**1800**			
60	40	**2400**			
60	50	**3000**			
50	80	**4000**			
50	100	**3000**			

Tabela z danymi technicznymi

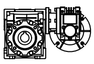
Technical data table

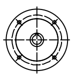
Poniżej znajduje się przykładowy wygląd i opis tabeli z danymi technicznymi przekładni hipoidalnych THF.

The following is an example of the design and description of the table with the THF gear unit technical data.

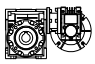
P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.12						
n_1=1400 [rpm]	**4.70** **3.50** **2.80**	119 142 164	1.20 0.90 0.70	300 400 500	**SHF 030-050**	**P63B5 P63B14**

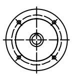
P_1 - moc silnika elektrycznego [kW]
n_1 - obroty wejściowe [rpm]
n_2 - obroty wyjściowe [rpm]
M_2 - wyjściowy moment obrotowy [Nm]
f_S - współczynnik pracy
i = - przełożenie

 - typ przekładni (zobacz oznaczenie kodowe)

 - typ kołnierza wejściowego IEC (pod silnik)

P_1 - *rated power driving motor [kW]*
n_1 - *input speed [rpm]*
n_2 - *output speed [rpm]*
M_2 - *rated output torque [Nm]*
f_S - *service factor*
i = - *gear unit ratio*

 - *gear unit type (see classification)*

 - *input flange IEC (for AC motor)*

Dane techniczne

Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.06						**4p**
n₁=1400 [rpm]	**4.70**	59	1.20	300	**SHF 025-040**	**P56B14**
	3.50	71	0.90	400		
	2.80	82	0.70	500		
	2.30	101	0.60	600		
	1.90	116	0.50	750		
	1.60	143	0.50	900		
	1.20	171	0.40	1200		
	0.90	197	0.30	1500		
	0.80	217	0.30	1800		
	0.60	268	0.20	2400		
	0.50	324	0.20	3000		
	0.40	294	0.10	4000		
	0.30	356	0.10	5000		
0.06						**4p**
n₁=1400 [rpm]	**4.70**	57	1.30	300	**SHF 030-040**	**P56B5 P56B14**
	3.50	70	0.90	400		
	2.80	96	0.60	500		
	2.30	104	0.70	600		
	1.90	121	0.60	750		
	1.60	139	0.50	900		
	1.20	166	0.40	1200		
	0.90	196	0.40	1500		
	0.80	218	0.30	1800		
	0.58	261	0.20	2400		
	0.40	300	0.20	3200		
	0.40	279	0.10	4000		
	0.28	338	0.10	5000		
0.06						**4p**
n₁=1400 [rpm]	**1.60**	141	1.00	900	**SHF 030-050**	**P56B5 P56B14**
	1.20	169	0.70	1200		
	0.93	199	0.70	1500		
	0.78	222	0.70	1800		
	0.60	266	0.50	2400		
	0.50	307	0.40	3000		
	0.35	288	0.30	4000		
	0.29	311	0.30	4800		
0.06						**4p**
n₁=1400 [rpm]	**0.90**	204	1.10	1500	**SHF 030-063**	**P56B5 P56B14**
	0.78	225	0.90	1800		
	0.58	276	0.80	2400		
	0.47	319	0.70	3000		
	0.35	306	0.60	4000		
	0.25	360	0.40	5000		
0.06						**4p**
n₁=1400 [rpm]	**0.60**	330	1.10	2400	**SHF 040-075**	**P56B5**
	0.47	377	0.80	3000		
	0.35	355	0.70	4000		
	0.28	419	0.50	5000		
0.06						**4p**
n₁=1400 [rpm]	**0.50**	406	1.40	3000	**SHF 040-090**	**P56B5**
	0.35	365	1.30	4000		
	0.28	431	1.00	5000		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.09						**4p**
n₁=1400 [rpm]	**14.0**	38	0.80	100	**SHF 025-030**	**P56B14**
	9.30	49	0.60	150		
	7.00	62	0.50	200		
	5.60	66	0.50	250		
	4.70	75	0.40	300		
	3.50	107	0.30	400		
	2.80	115	0.30	500		
	2.30	135	0.20	600		
	1.90	151	0.20	750		
	1.60	178	0.20	900		
	1.20	212	0.10	1200		
	0.90	247	0.10	1500		
	0.78	304	0.10	1800		
	0.58	340	0.10	2400		
	0.47	405	0.10	3000		
0.09						**4p**
n₁=1400 [rpm]	**4.70**	88	0.80	300	**SHF 030-040**	**P56B5 P56B14**
0.09						**4p**
n₁=1400 [rpm]	**3.50**	107	1.20	400	**SHF 030-050**	**P56B5 P56B14**
	2.80	123	1.00	500		
	2.30	159	0.90	600		
	1.90	185	0.80	750		
	1.60	212	0.70	900		
0.09						**4p**
n₁=1400 [rpm]	**1.60**	200	1.00	900	**SHF 030-063**	**P56B5 P56B14**
	1.20	263	0.90	1200		
	0.93	305	0.70	1500		
0.09						**4p**
n₁=1400 [rpm]	**0.90**	360	1.10	1500	**SHF 040-075**	**P56B5**
	0.78	404	1.00	1800		
	0.58	496	0.70	2400		
0.09						**4p**
n₁=1400 [rpm]	**0.50**	609	0.90	3000	**SHF 040-090**	**P56B5**
	0.35	548	0.80	4000		
0.12						**4p**
n₁=1400 [rpm]	**4.70**	119	1.20	300	**SHF 030-050**	**P63B5 P63B14**
	3.50	142	0.90	400		
	2.80	164	0.70	500		
0.12						**4p**
n₁=1400 [rpm]	**2.80**	171	1.30	500	**SHF 030-063**	**P63B5 P63B14**
	2.30	208	1.10	600		
	1.90	241	0.90	750		
0.12						**4p**
n₁=1400 [rpm]	**1.60**	325	1.20	900	**SHF 040-075**	**P63B5 P63B14**
	1.20	399	0.90	1200		
0.12						**4p**
n₁=1400 [rpm]	**0.80**	547	0.90	1800	**SHF 040-090**	**P63B5 P63B14**
	0.58	695	0.90	2400		

Dane techniczne

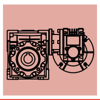
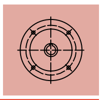
Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.12						**4p**
n_1=1400	**0.50**	884	1.20	3000	**SHF**	**P63B5**
[rpm]	**0.35**	784	1.00	4000	**050-110**	
	0.28	928	0.80	5000		
0.18						**4p**
n_1=1400	**3.50**	222	1.00	400	**SHF**	**P63B5**
[rpm]	**2.80**	257	0.80	500	**030-063**	**P63B14**
0.18						**4p**
n_1=1400	**2.30**	362	1.10	600	**SHF**	**P63B5**
[rpm]	**1.90**	435	0.90	750	**040-075**	**P63B14**
	1.60	487	0.80	900		
0.18						**4p**
n_1=1400	**1.20**	629	1.00	1200	**SHF**	**P63B5**
[rpm]	**0.93**	735	0.80	1500	**040-090**	**P63B14**
0.18						**4p**
n_1=1400	**0.80**	861	1.50	1800	**SHF**	**P63B5**
[rpm]	**0.58**	1113	1.10	2400	**050-110**	
0.25						**4p**
n_1=1400	**3.50**	336	1.10	400	**SHF**	**P71B5**
[rpm]	**2.80**	384	0.80	500	**040-075**	**P71B14**
0.25						**4p**
n_1=1400	**2.30**	512	1.20	600	**SHF**	**P71B5**
[rpm]	**1.90**	598	0.90	750	**040-090**	**P71B14**
	1.60	667	0.80	900		
0.25						**4p**
n_1=1400	**1.20**	943	1.30	1200	**SHF**	**P71B5**
[rpm]	**0.93**	1064	1.20	1500	**050-110**	**P71B14**
	0.78	1195	1.10	1800		
0.25						**4p**
n_1=1400	**0.60**	1624	1.00	2400	**SHF**	**P71B5**
[rpm]	**0.47**	1935	0.80	3000	**063-130**	**P71B14**
	0.35	2046	0.60	4000		
	0.28	2430	0.50	5000		
0.25						**4p**
n_1=1400	**0.80**	1199	1.80	1800	**SHF**	**P71B5**
[rpm]	**0.60**	1446	1.80	2400	**063-150**	**P71B14**
	0.50	1713	1.40	3000		
	0.40	2026	0.90	4000		
	0.30	2251	0.70	5000		
0.37						**4p**
n_1=1400	**4.70**	405	1.00	300	**SHF**	**P71B5**
[rpm]	**3.50**	498	0.70	400	**040-075**	**P71B14**
0.37						**4p**
n_1=1400	**4.70**	402	1.50	300	**SHF**	**P71B5**
[rpm]	**3.50**	523	1.20	400	**040-090**	**P71B14**
	2.80	611	0.90	500		
	2.30	757	0.80	600		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.37						**4p**
n_1=1400	**1.90**	950	1.30	750	**SHF**	**P71B14**
[rpm]	**1.60**	1079	1.20	900	**050-110**	**P71B5**
	1.20	1396	0.80	1200		
0.37						**4p**
n_1=1400	**0.90**	1674	1.10	1500	**SHF**	**P71B14**
[rpm]	**0.78**	1887	0.90	1800	**063-130**	**P71B5**
0.37						**4p**
n_1=1400	**0.80**	1775	1.20	1800	**SHF**	**P71B14**
[rpm]	**0.60**	2141	1.20	2400	**063-150**	**P71B5**
	0.50	2535	0.90	3000		
0.55						**4p**
n_1=1400	**4.70**	639	2.00	300	**SHF**	**P80B5**
[rpm]	**3.50**	826	1.40	400	**050-110**	**P80B14**
	2.80	984	1.10	500		
	2.30	1181	1.00	600		
	1.90	1411	0.90	750		
0.55						**4p**
n_1=1400	**2.80**	996	1.60	500	**SHF**	**P80B5**
[rpm]	**1.90**	1471	1.20	750	**063-130**	**P80B14**
	1.20	2132	0.80	1200		
0.55						**4p**
n_1=1400	**0.80**	2638	0.80	1800	**SHF**	**P80B5**
[rpm]	**0.60**	3182	0.80	2400	**063-150**	**P80B14**
0.75						**4p**
n_1=1400	**4.70**	871	1.50	300	**SHF**	**P80B5**
[rpm]	**3.50**	1126	1.10	400	**050-110**	**P80B14**
0.75						**4p**
n_1=1400	**2.80**	1358	1.10	500	**SHF**	**P80B5**
[rpm]	**2.30**	1631	1.00	600	**063-130**	**P80B14**
	1.90	2005	0.90	750		
	1.60	2283	0.80	900		
0.75						**4p**
n_1=1400	**2.80**	1291	1.80	500	**SHF**	**P80B5**
[rpm]	**2.30**	1529	1.70	600	**063-150**	**P80B14**
	1.90	1783	1.30	750		
	1.60	2215	0.90	900		
	1.20	2680	1.00	1200		
1.10						**4p**
n_1=1400	**4.70**	1312	1.30	300	**SHF**	**P90B5**
[rpm]	**3.50**	1671	1.00	400	**063-130**	**P90B14**
	2.80	1991	0.80	500		
1.10						**4p**
n_1=1400	**9.30**	753	3.10	150	**SHF**	**P90B5**
[rpm]	**7.00**	966	2.40	200	**063-150**	**P90B14**
	5.60	1175	1.70	250		
	4.70	1364	1.70	300		
	3.50	1619	1.60	400		
	2.80	1893	1.20	500		
	2.30	2242	1.20	600		

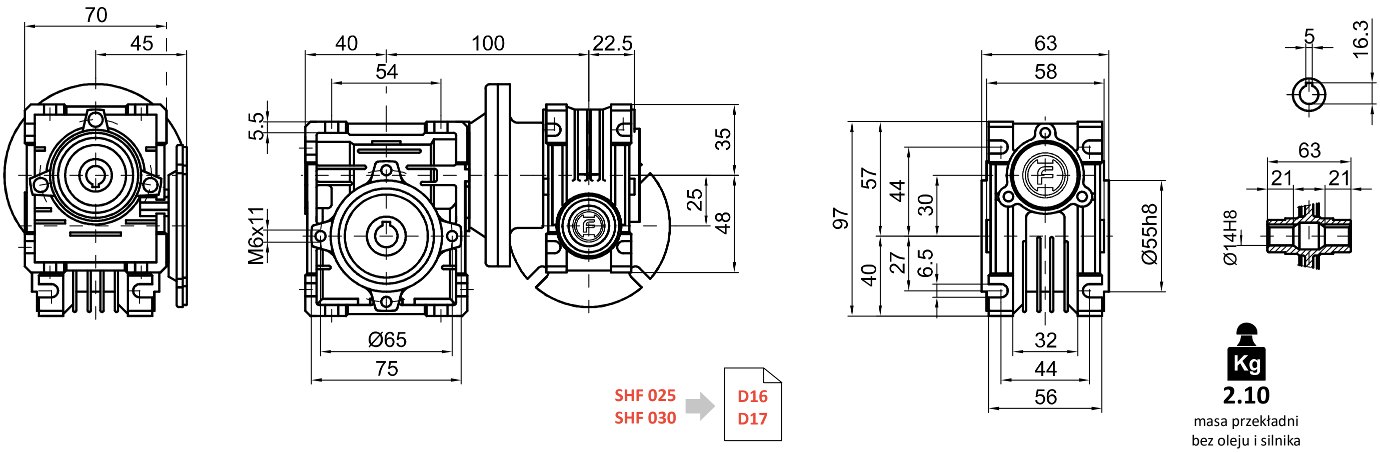
Dane techniczne

Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
1.50						**4p**
n_1=1400 [rpm]	**4.70**	1789	1.00	300	**SHF**	**P90B5**
	3.50	2279	0.70	400	**063-130**	**P90B14**
1.50						**4p**
n_1=1400 [rpm]	**9.30**	1026	2.30	150	**SHF**	**P90B5**
	7.00	1317	1.80	200	**063-150**	**P90B14**
	5.60	1602	1.30	250		
	4.70	1860	1.30	300		
	3.50	2208	1.20	400		
	2.80	2582	0.90	500		
	2.30	3057	0.90	600		

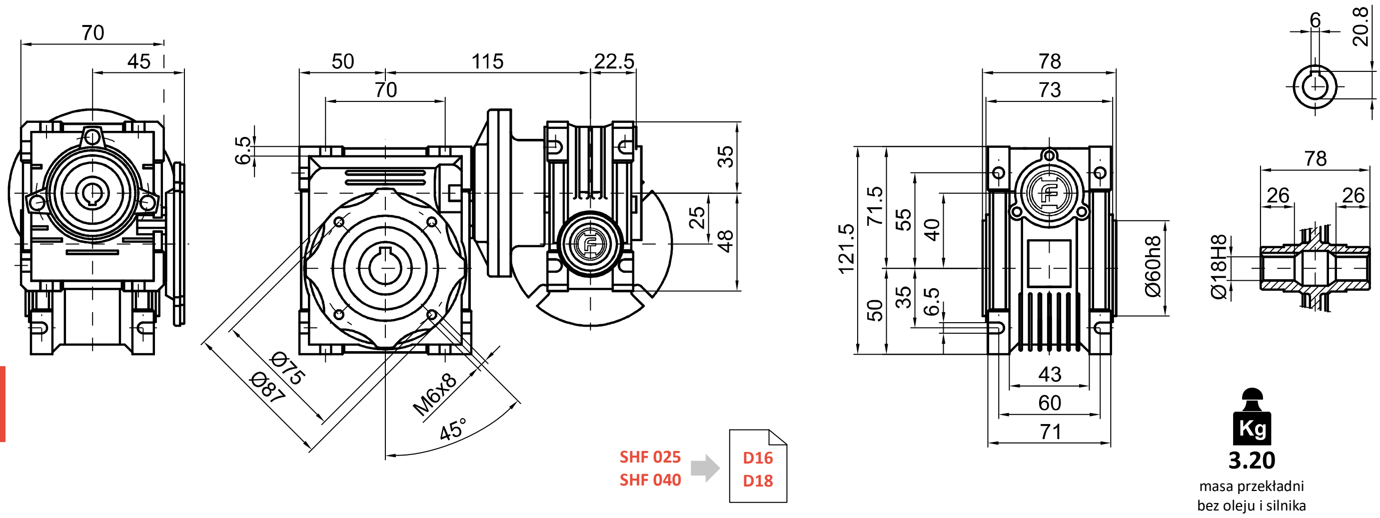
Wymiary przekładni *Dimensions*

SHF 025-030



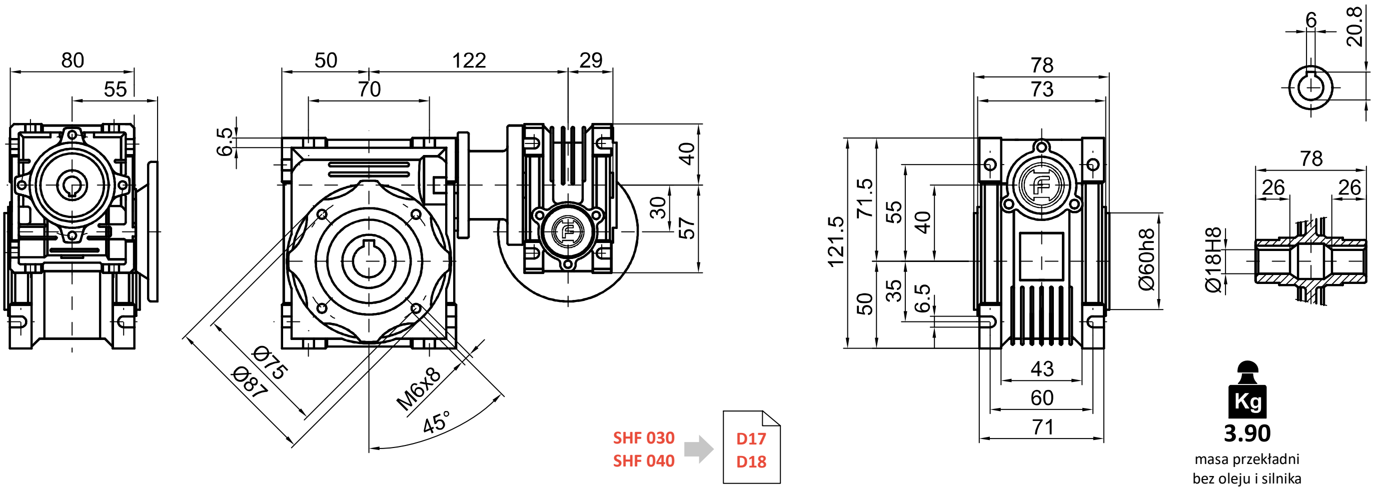
Kg
2.10
masa przekładni
bez oleju i silnika
without oil and motor

SHF 025-040



Kg
3.20
masa przekładni
bez oleju i silnika
without oil and motor

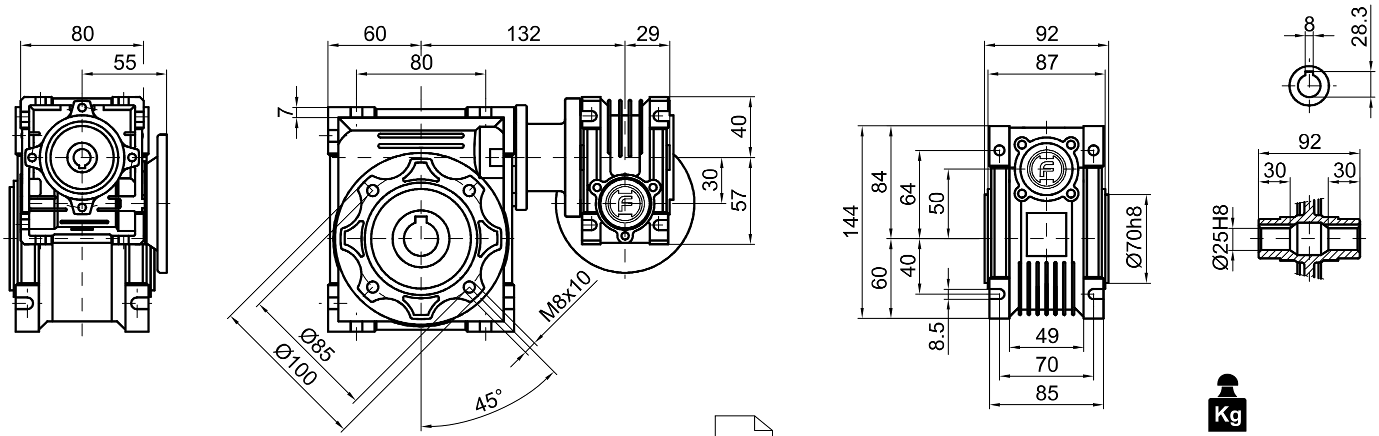
SHF 030-040



Kg
3.90
masa przekładni
bez oleju i silnika
without oil and motor

Wymiary przekładni *Dimensions*

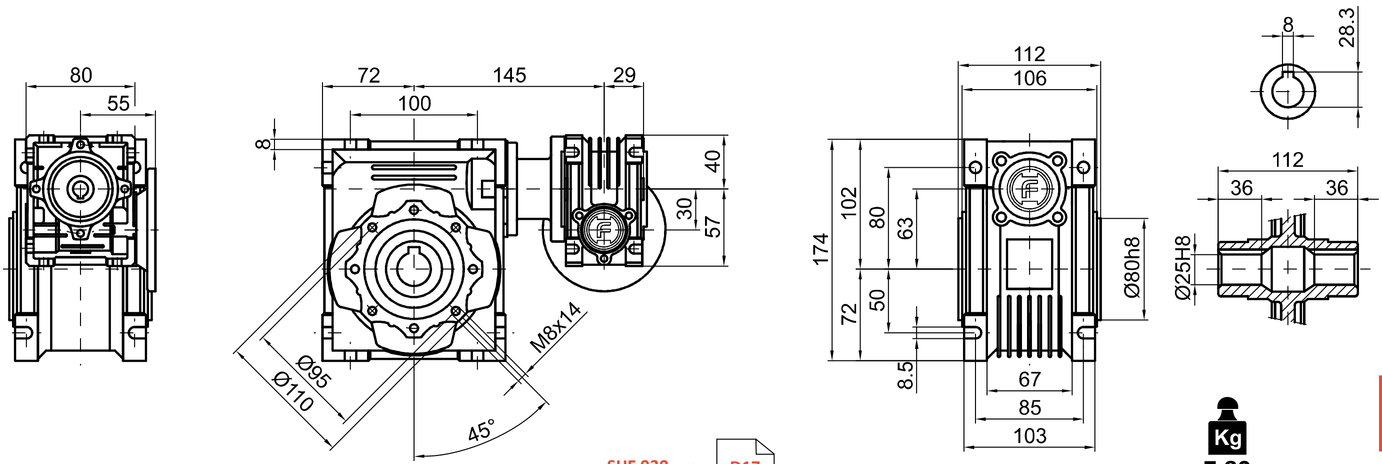
SHF 030-050



SHF 030 → D17
SHF 050 → D19

Kg
5.10
masa przekładni
bez oleju i silnika
without oil and motor

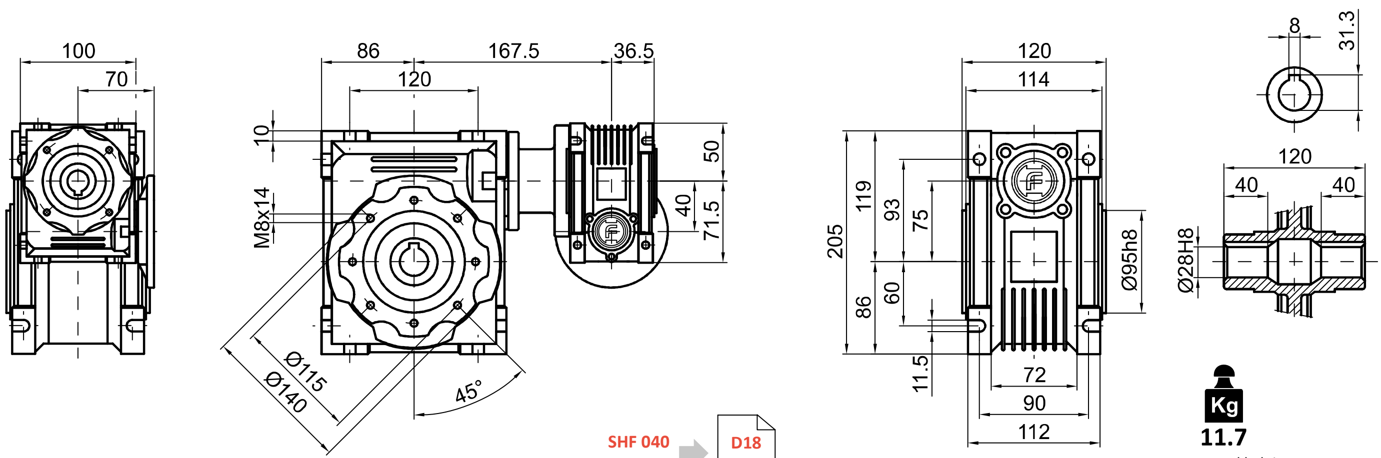
SHF 030-063



SHF 030 → D17
SHF 063 → D20

Kg
7.80
masa przekładni
bez oleju i silnika
without oil and motor

SHF 040-075



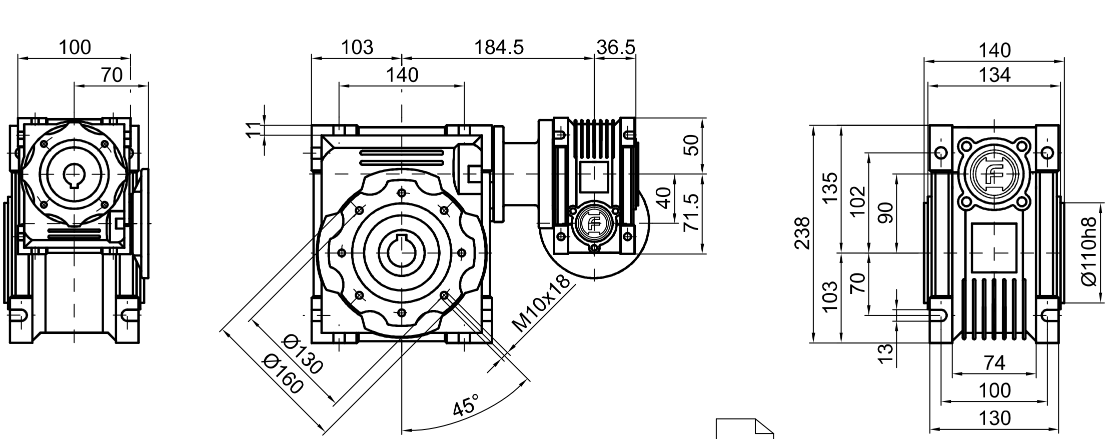
SHF 040 → D18
SHF 075 → D21

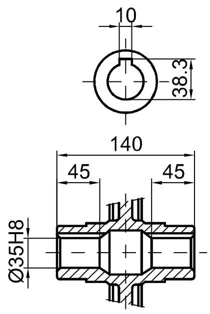
Kg
11.7
masa przekładni
bez oleju i silnika
without oil and motor

Wymiary przekładni

Dimensions

SHF 040-090

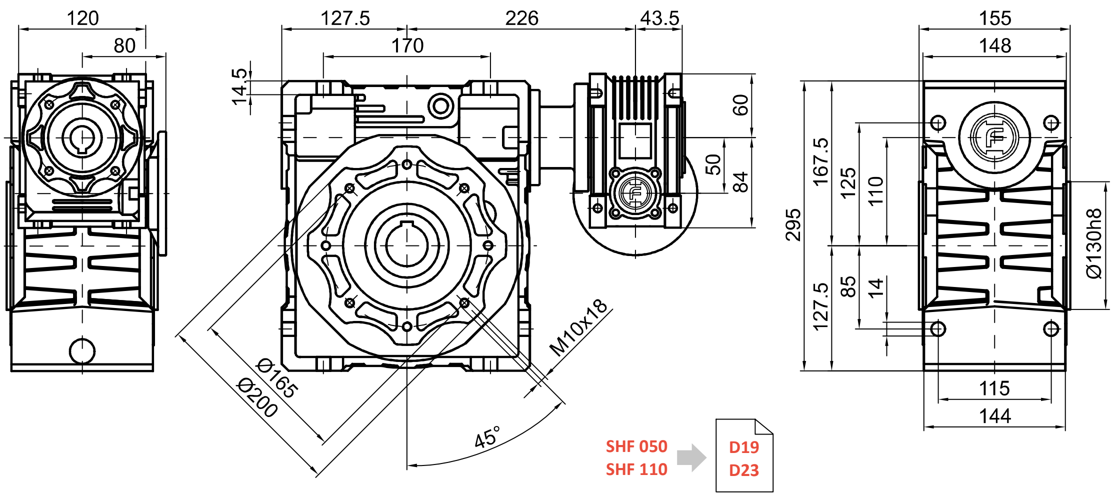


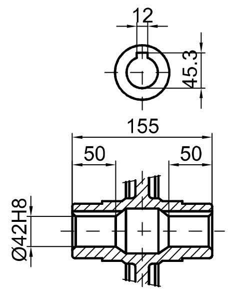


SHF 040 → D18
SHF 090 → D22

15.7
masa przekładni
bez oleju i silnika
without oil and motor

SHF 050-110

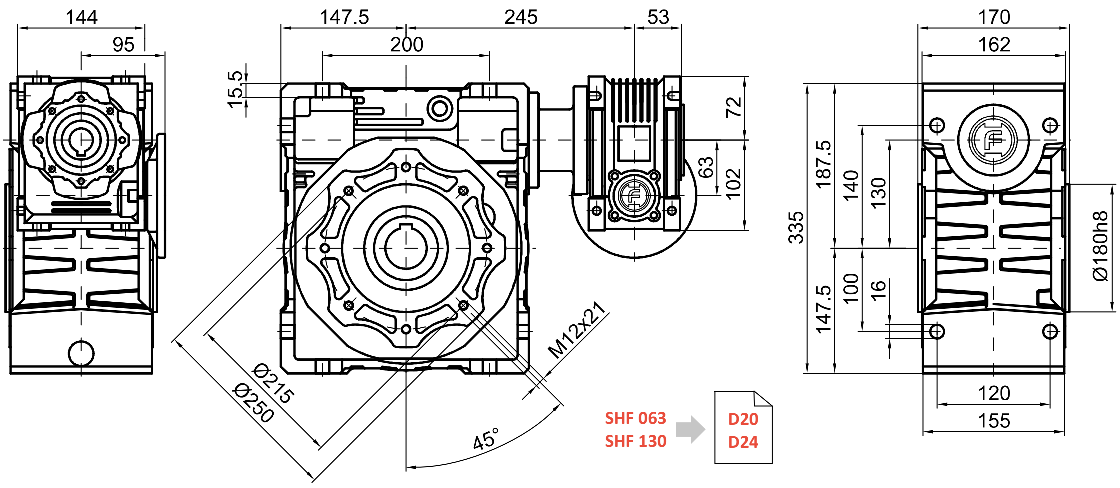


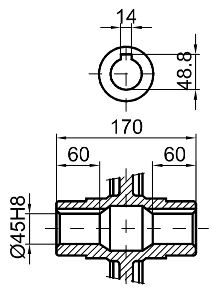


SHF 050 → D19
SHF 110 → D23

38.9
masa przekładni
bez oleju i silnika
without oil and motor

SHF 063-130



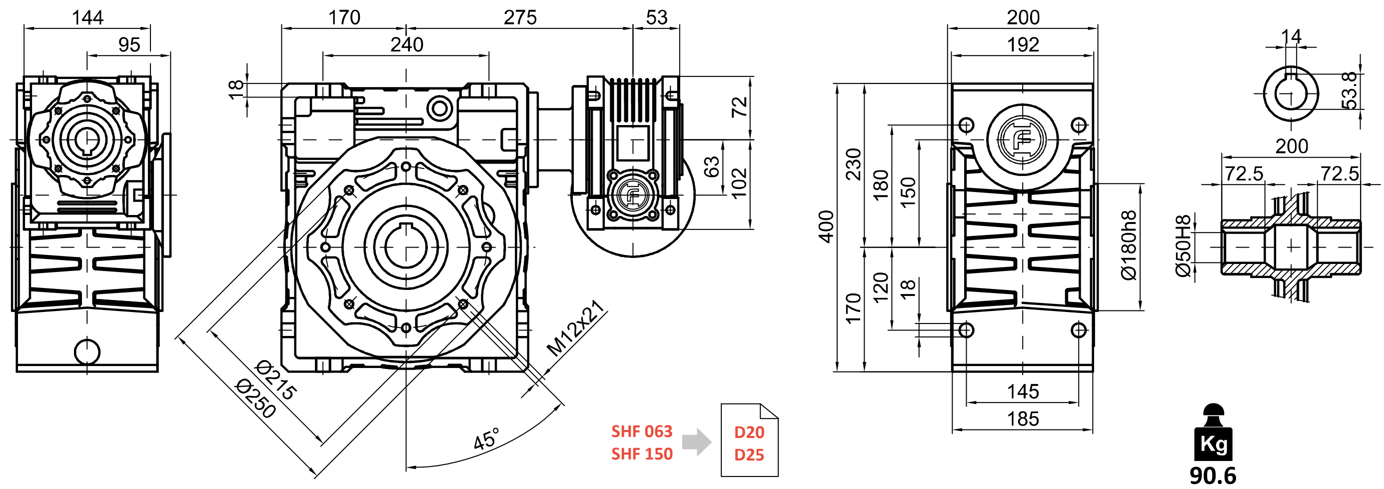


SHF 063 → D20
SHF 130 → D24

54.6
masa przekładni
bez oleju i silnika
without oil and motor

Wymiary przekładni *Dimensions*

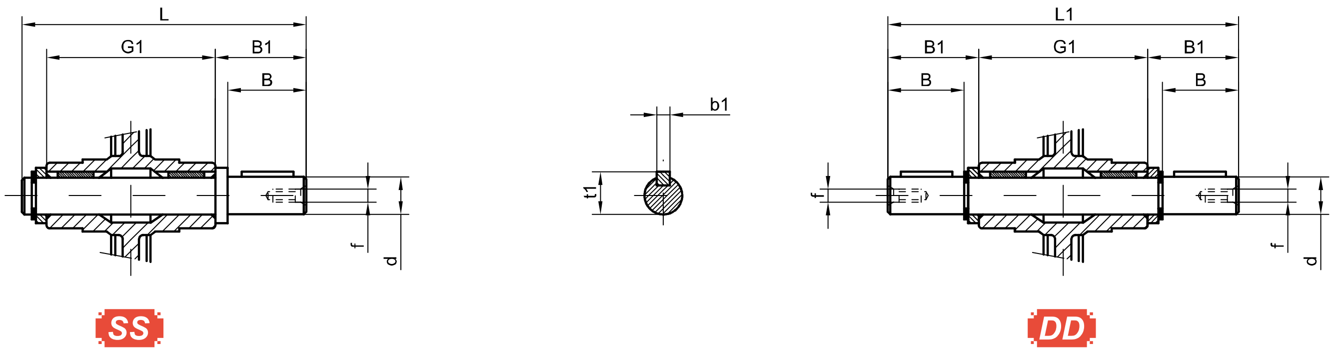
SHF 063-150



SHF 063 SHF 150 → D20 D25

90.6
masa przekładni
bez oleju i silnika
without oil and motor

Wał wyjściowy / *Output shaft*



SHF	d	B	B1	G1	L	L1	f	b1	t1
025	11 g6 (9)	23 (25)	25.5 (30)	50	81 (85.5)	101	-	4 (3)	12.5 (10.2)
030	14 g6	30	32.5	63	102	128	M6	5	16
040	18 h6	40	43	78	128	164	M6	6	20.5
050	25 h6	50	53.5	92	153	199	M10	8	28
063	25 h6	50	53.5	112	173	219	M10	8	28
075	28 h6	60	63.5	120	192	247	M10	8	31
090	35 h6	80	84.5	140	234	309	M12	10	38
110	42 h6	80	84.5	155	249	324	M16	12	45
130	45 h6	80	85	170	265	340	M16	14	48.5
150	50 h6	82	87	200	297	374	M16	14	53.5

(...) tylko na zamówienie
(...) only on request

Pokrywka *Safety cover* → D27

Ramię reakcyjne *Torque arm* → D27

Siły poprzeczne i osiowe

F_R ; F_A

Radial and axial load

Wartości stałych przekładni *a* i *b*, oraz maksymalna siła poprzeczna F_{Ra} dla przekładni ślimakowych SHF.

Values of fixed gear units a and b, and maximum lateral force F_{Ra} for SHF worm drives.

Więcej informacji
Read more
A13

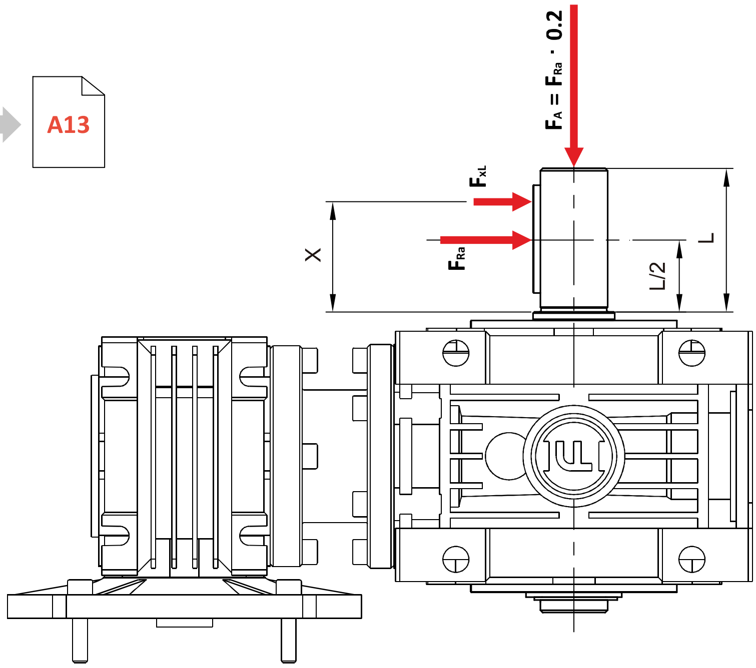
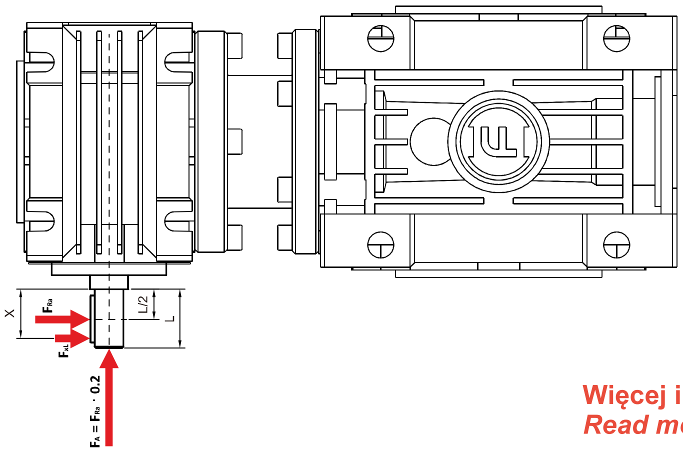


Tabela T14	Dopuszczalna siła poprzeczna na wale wyjściowym przekładni / *Output shafts radial loads*									*Table T14*
	SHF	**025**	**030**	**040**	**050**	**063**	**075**	**090**	**110**	**130**	**150**
a		50	65	84	101	120	131	162	176	188	215
b		38	50	64	76	95	101	122	136	148	174
F_{Ra} [N]		1350	1830	3490	4840	6270	7380	8180	12000	13500	18000



Więcej informacji
Read more
A13

Tabela T15	Dopuszczalna siła poprzeczna na wale wejściowym przekładni / *Input shafts radial loads*									*Table T15*
	SHF	**025**	**030**	**040**	**050**	**063**	**075**	**090**	**110**	**130**	**150**
a		---	86	106	129	159	192	227	266	314	350
b		---	76	94.5	114	139	167	202	236	274	310
F_{Ra} [N]		---	210	350	490	700	980	1270	1700	2100	2800

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