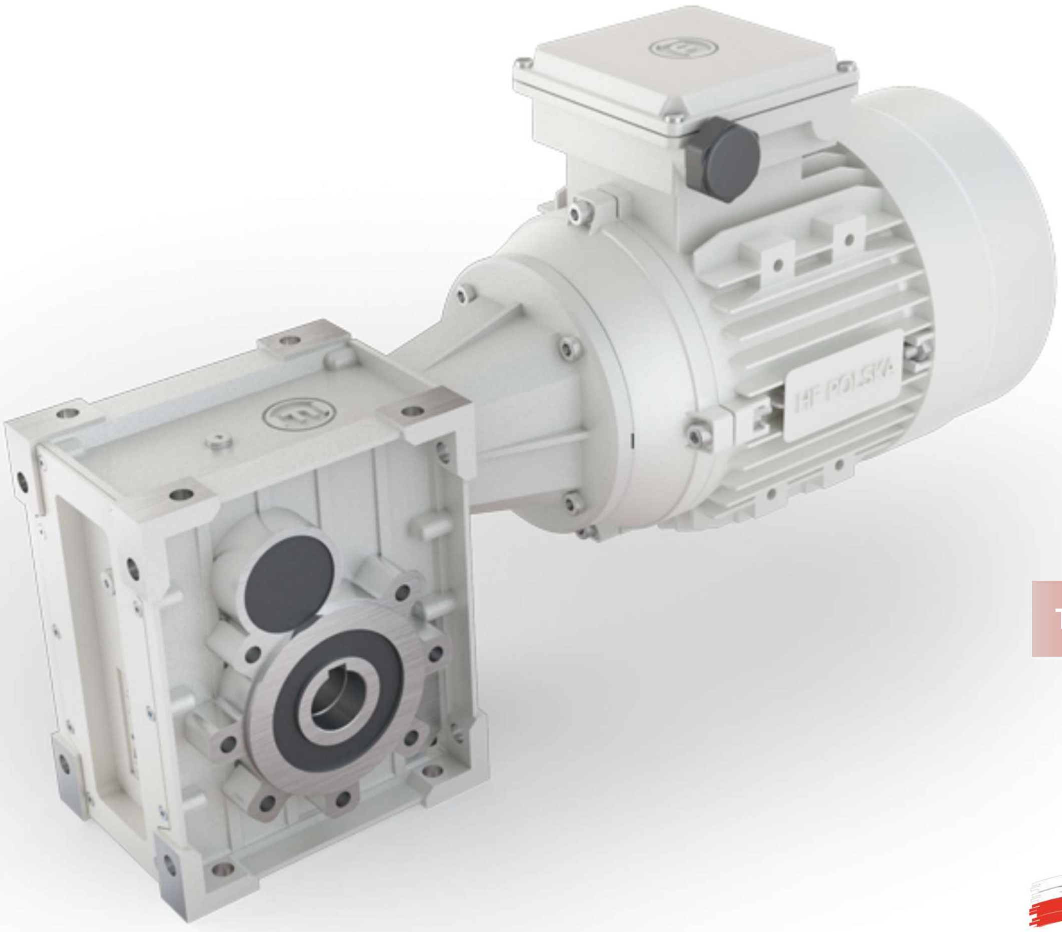


THF

Motoreduktory hipoidalne **THF**

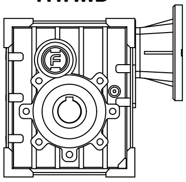
*Hypoid gearmotors **THF***

ver. 02/2022

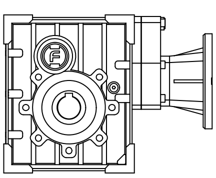
Oznaczenie kodowe

Classification

THF...B



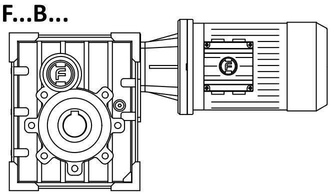
THF...C



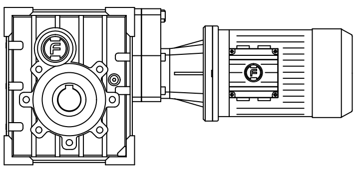
Przekładnia hipoidalna / *Hypoid gearbox*

THF	38	B	i48.71	FA1	P80B14	M1
Typ / *Type*	Wielkość / *Size*	Wersja / *Version*	Przełożenie *Ratio*	Element wyjściowy *Output element*	Kołnierz wejściowy *Input flange*	Pozycja montażowa *Mounting positions*
THF	**28** **38** **48** **58**	**B** 2 stopnie / 2 stages **C** 3 stopnie / 3 stages		Zgodnie z doborem *See tables*		

THF...B...



THF...C...



Motoreduktor hipoidalny / *Hypoid gearmotors*

THF	38	B	i48.71	FA1	P80B14	M1	0.75	4
Typ / *Type*	Wielkość *Size*	Wersja *Version*	Przełożenie *Ratio*	Element wyjściowy *Output element*	Kołnierz wejściowy *Input flange*	Pozycja montażowa *Mounting positions*	Moc silnika *Motor power* [kW]	Pola *Poles*
THF	**28** **38** **48** **58**	**B** 2 stopnie *2 stages* **C** 3 stopnie 3 stages		Zgodnie z doborem *See tables*				**2** **4** **6**

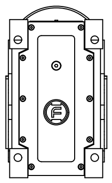
Określ pozycję puszki przyłączeniowej silnika
Terminal box position is required

C2

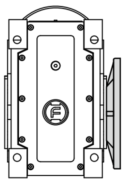
Element wyjściowy

Output element

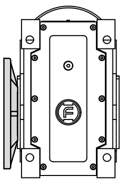
Kołnierz wyjściowy / *Output flange*



Brak oznaczenia
No mark

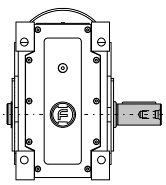


FA1 FB1
FC1 FD1
FE1

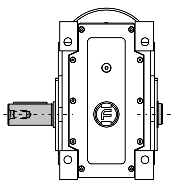


FA2 FB2
FC2 FD2
FE2

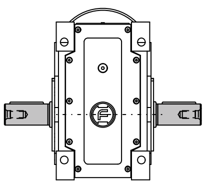
Wał wyjściowy / *Output shaft*



SS1

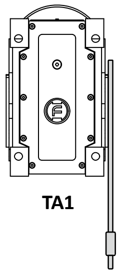


SS2

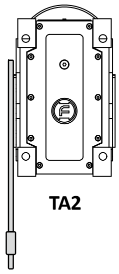


DD

Ramię reakcyjne / *Torque arm*

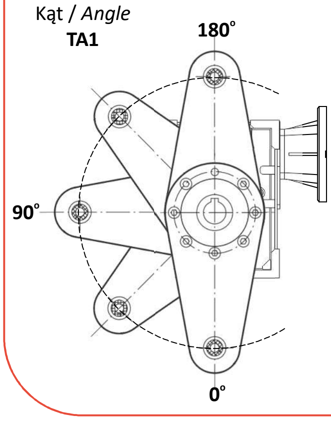


TA1

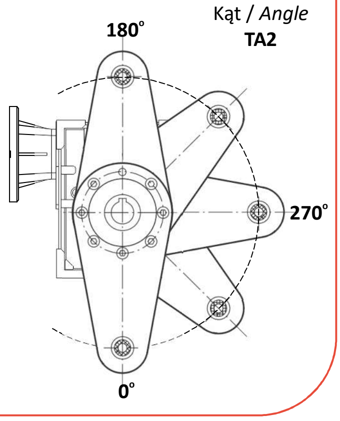


TA2

Kąt / *Angle*
TA1

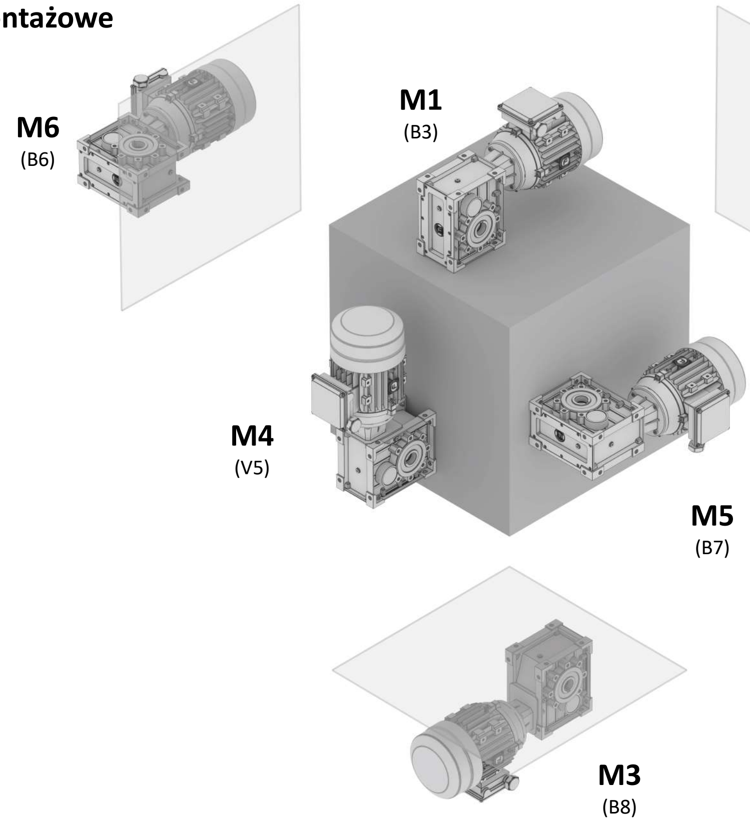


Kąt / *Angle*
TA2

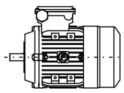


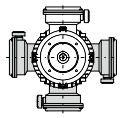
Pozycje montażowe

Mounting positions

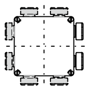


Pozycja puszki przyłączeniowej silnika
Terminal box position



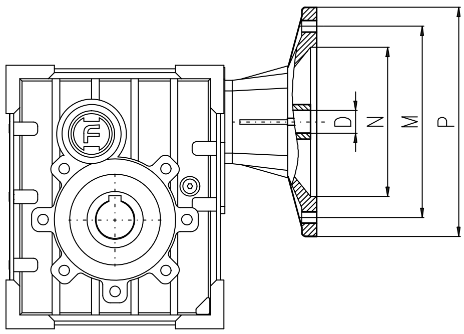


Pozycja dławików puszki
Chokes position



Wymiary kołnierza wejściowego IEC

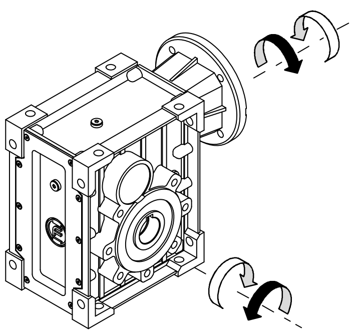
IEC motor adapters

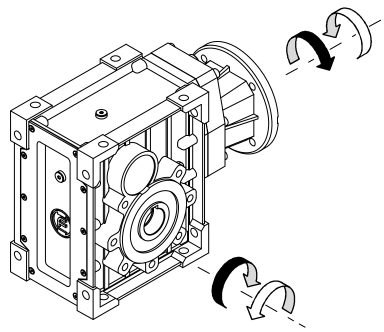


Wymiary kołnierza wejściowego IEC / IEC motor adapters											
IEC	P63B5	P71B5	P71B14	P80B5	P80B14	P90B5	P90B14	P100B5	P100B14	P112B5	P112B14
D E8 [mm]	11	14	14	19	19	24	24	28	28	28	28
P [mm]	140	160	105	200	120	200	140	250	160	250	160
M [mm]	115	130	85	165	115	165	115	215	130	215	130
N [mm]	95	110	70	130	95	130	95	180	110	180	110

Kierunki obrotu

Direction of rotation





Dopuszczalne konfiguracje

Acceptable configurations

THF 28... — M_n 130 Nm

i =	P63B5	P71B5 P71B14	P80B5 P80B14	P90B5 P90B14
294.05	■			
244.29	■			
200.44	■			
146.67	■			
120.34	■	■		
101.04	■	■		
74.62	■	■		
58.36	■	■		
48.86	■	■	■	
40.09	■	■	■	
29.33	■	■	■	
24.07	■	■	■	■
20.21	■	■	■	■
14.92	■	■	■	■
12.47	■	■	■	■
10.47	■	■	■	■
7.73	■	■	■	■

THF 38... — M_n 180 Nm

i =	P63B5	P71B5 P71B14	P80B5 P80B14	P90B5 P90B14
302.50	■			
243.57	■			
196.43	■	■		
151.56	■	■		
122.22	■	■		
94.50	■	■		
73.33	■	■	■	
60.50	■	■	■	
48.71	■	■	■	■
39.29	■	■	■	■
30.31	■	■	■	■
24.44		■	■	■
18.90		■	■	■
14.67			■	■
12.67			■	■
10.50			■	■
7.60			■	■

THF 48... — M_n 350 Nm

i =	P63B5	P71B5	P80B5 P80B14	P90B5 P90B14	P100B5 P100B14	P112B5 P112B14
297.21	■	■				
240.89	■	■				
200.66	■	■				
149.30	■	■	■			
121.00	■	■	■			
100.80	■	■	■			
79.40	■	■	■	■		
59.44		■	■	■		
48.18		■	■	■		
40.13		■	■	■	■	
29.86			■	■	■	
24.20			■	■	■	■
20.16			■	■	■	■
15.88			■	■	■	■
12.49				■	■	■
9.84				■	■	■
7.48				■	■	■

THF 58... — M_n 500 Nm

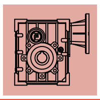
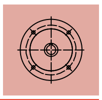
i =	P63B5	P71B5	P80B5 P80B14	P90B5 P90B14	P100B5 P100B14	P112B5 P112B14
297.21	■	■				
240.89	■	■	■			
200.66	■	■	■			
151.20	■	■	■			
125.95	■	■	■			
99.22		■	■	■		
75.45		■	■	■		
59.44		■	■	■	■	
48.18		■	■	■	■	
40.13			■	■	■	■
30.24			■	■	■	■
25.19			■	■	■	■
19.84				■	■	■
15.09				■	■	■
12.49				■	■	■
9.84				■	■	■
7.48				■	■	■

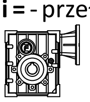
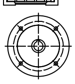
Tabela z danymi technicznymi

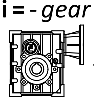
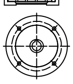
Technical data table

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]	**24.0**	45.0	2.90	58.36	THF 28B	P63B5
	28.7	38.0	3.50	48.86		
	35.0	31.0	4.20	40.09		

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 =		
0.12						**4p**
n_1=1400	**5.7**	184	0.70	244.29	**THF 28C**	**P63B5**
[rpm]	**7.0**	151	0.90	200.44		
	9.5	110	1.20	146.67		
	11.6	91.0	1.40	120.34		
	13.9	76.0	1.70	101.04		
	18.8	56.0	2.30	74.62		
0.12						**4p**
n_1=1400	**24.0**	45.0	2.40	58.36	**THF 28B**	**P63B5**
[rpm]	**28.7**	38.0	3.50	48.86		
	35.0	31.0	4.20	40.09		
	48.0	23.0	5.80	29.33		
	58.0	18.5	7.00	24.07		
	69.0	15.6	8.40	20.21		
	94.0	11.5	11.3	14.92		
	112	9.60	13.5	12.47		
	134	8.10	16.1	10.47		
	181	5.90	16.8	7.73		
0.12						**4p**
n_1=1400	**5.7**	183	1.10	243.57	**THF 38C**	**P63B5**
[rpm]	**7.1**	148	1.40	196.43		
	9.2	114	1.80	151.56		
	11.5	92.0	2.20	122.22		
	14.8	69.0	2.60	94.50		
	19.1	55.0	2.90	73.33		
0.12						**4p**
n_1=1400	**23.1**	47.0	3.70	60.50	**THF 38B**	**P63B5**
[rpm]	**28.7**	37.0	5.30	48.71		
	36.0	30.0	6.60	39.29		
	46.0	23.0	8.60	30.31		
0.12						**4p**
n_1=1400	**4.7**	224	1.60	297.21	**THF 48C**	**P63B5**
[rpm]	**5.8**	181	1.90	240.89		
	7.0	151	2.30	200.66		
	9.4	108	3.20	149.30		
	11.6	98.7	3.50	121.00		
0.12						**4p**
n_1=1400	**4.7**	222	2.10	297.21	**THF 58C**	**P63B5**
[rpm]	**5.8**	181	2.80	240.89		
	7.0	151	3.30	200.66		
	9.0	114	4.40	151.20		
0.18						**2p**
n_1=2800	**9.5**	165	0.70	294.05	**THF 28C**	**P63B5**
[rpm]	**11.5**	138	0.90	244.29		
	14.0	113	1.10	200.44		
	19.1	83.0	1.60	146.67		
	23.3	68.0	1.90	120.34		
	27.7	57.0	2.30	101.04		
	38.0	42.0	3.10	74.62		
0.18						**2p**
n_1=2800	**48.0**	34.0	3.30	58.36	**THF 28B**	**P63B5**
[rpm]	**57.0**	28.0	4.60	48.86		
	70.0	23.0	5.60	40.09		
	95.0	16.9	7.70	29.33		
	116	13.9	9.40	24.07		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_s	i =		
0.18						**4p**
n_1=1400	**11.6**	136	1.00	120.34	**THF 28C**	**P63B5**
[rpm]	**13.9**	114	1.10	101.04		
	18.8	84.0	1.50	74.62		
0.18						**4p**
n_1=1400	**24.0**	67.0	1.60	58.36	**THF 28B**	**P63B5**
[rpm]	**28.7**	56.0	2.30	48.86		
	35.0	46.0	2.80	40.09		
	48.0	34.0	3.80	29.33		
	58.0	28.0	4.70	24.07		
	69.0	23.0	5.60	20.21		
	94.0	17.2	7.50	14.92		
	112	14.4	9.00	12.47		
	134	12.1	10.8	10.47		
	181	8.90	11.2	7.73		
0.18						**6p**
n_1=900	**12.1**	131	1.00	74.62	**THF 28C**	**P71B5**
[rpm]						**P71B14**
0.18						**6p**
n_1=900	**15.4**	105	1.00	58.36	**THF 28B**	**P71B5**
[rpm]	**18.4**	88.0	1.50	48.86		**P71B14**
	22.4	72.0	1.80	40.09		
	31.0	53.0	2.50	29.33		
	37.0	43.0	3.00	24.07		
	45.0	36.0	3.60	20.21		
	60.0	27.0	4.90	14.92		
	72.0	22.0	5.80	12.47		
0.18						**2p**
n_1=2800	**9.3**	171	1.00	302.50	**THF 38C**	**P63B5**
[rpm]	**11.5**	138	1.50	243.57		
	14.3	111	1.80	196.43		
	18.5	86.0	2.30	151.56		
	22.9	69.0	2.90	122.22		
	27.6	57.0	3.50	101.27		
	38.0	41.0	3.90	73.33		
0.18						**4p**
n_1=1400	**7.1**	222	0.90	196.43	**THF 38C**	**P63B5**
[rpm]	**9.2**	171	1.20	151.56		
	11.5	138	1.40	122.22		
	13.8	114	1.70	101.27		
	19.1	83.0	1.90	73.33		
0.18						**4p**
n_1=1400	**23.1**	70.0	2.40	60.50	**THF 38B**	**P63B5**
[rpm]	**28.7**	56.0	3.60	48.71		
	36.0	45.0	4.40	39.29		
0.18						**6p**
n_1=900	**7.4**	215	0.90	122.22	**THF 38C**	**P71B5**
[rpm]	**8.9**	178	1.10	101.27		**P71B14**
	12.3	129	1.20	73.33		
0.18						**6p**
n_1=900	**14.9**	109	1.60	60.50	**THF 38B**	**P71B5**
[rpm]	**18.5**	87.0	2.30	48.71		**P71B14**
	22.9	71.0	2.80	39.29		
	29.7	54.0	3.70	30.31		

Dane techniczne

Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_s	i =		
0.18						**2p**
n_1=2800	**9.4**	168	2.10	297.21	THF 48C	P63B5
[rpm]	**11.6**	136	2.60	240.89		
	14.0	113	3.10	200.66		
	18.7	85	4.10	149.30		
0.18						**4p**
n_1=1400	**4.7**	336	1.00	297.21	THF 48C	P63B5
[rpm]	**5.8**	272	1.30	240.89		
	7.0	227	1.50	200.66		
	9.4	171	2.00	149.30		
	11.6	142	2.50	121.00		
	13.9	112	3.10	100.80		
	17.6	85.0	4.10	79.40		
0.18						**6p**
n_1=900	**4.5**	353	1.00	200.66	THF 48C	P71B5
[rpm]	**6.0**	266	1.30	149.30		
	7.4	221	1.60	121.00		
	8.9	174	2.00	100.80		
	11.3	133	2.60	79.40		
0.18						**6p**
n_1=900	**15.1**	107	3.30	59.44	THF 48B	P71B5
[rpm]	**18.7**	87.0	4.00	48.18		
0.18						**2p**
n_1=2800	**9.4**	167	2.80	297.21	THF 58C	P63B5
[rpm]	**11.6**	136	3.70	240.89		
0.18						**4p**
n_1=1400	**4.7**	333	1.40	297.21	THF 58C	P63B5
[rpm]	**5.8**	272	1.80	240.89		
	7.0	227	2.20	200.66		
	9.3	171	2.90	151.20		
	11.1	142	3.50	125.95		
0.18						**6p**
n_1=900	**3.7**	423	1.20	240.89	THF 58C	P71B5
[rpm]	**4.5**	353	1.40	200.66		
	6.0	266	1.90	151.20		
	7.1	221	2.30	125.95		
	9.1	174	2.90	99.22		
	11.9	133	3.80	75.45		
0.25						**2p**
n_1=2800	**19.1**	115	1.10	146.67	THF 28C	P63B5
[rpm]	**23.3**	94.0	1.40	120.34		
	27.7	79.0	1.60	101.04		
	38.0	59.0	2.20	74.62		
0.25						**2p**
n_1=2800	**48.0**	47.0	2.40	58.36	THF 28B	P63B5
[rpm]	**57.0**	39.0	3.30	48.86		
	70.0	32.0	4.00	40.09		
0.25						**4p**
n_1=1400	**18.8**	117.0	1.10	74.62	THF 28C	P71B5
[rpm]						P71B14

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_s	i =		
0.25						**4p**
n_1=1400	**24.0**	94.0	1.20	58.36	THF 28B	P71B5
[rpm]	**28.7**	78.0	1.70	48.86		P71B14
	35.0	64.0	2.00	40.09		
	48.0	47.0	2.80	29.33		
	58.0	39.0	3.40	24.07		
	69.0	32.0	4.00	20.21		
	94.0	24.0	5.40	14.92		
0.25						**6p**
n_1=900	**18.4**	122	1.10	48.86	THF 28C	P71B5
[rpm]	**22.4**	100	1.30	40.09		P71B14
	31.0	73.0	1.80	29.33		
	37.0	60.0	2.20	24.07		
	45.0	50.0	2.60	20.21		
	60.0	37.0	3.50	14.92		
	72.0	31.0	4.20	12.47		
	86.0	26.0	5.00	10.47		
	116	19.0	5.20	7.73		
0.25						**2p**
n_1=2800	**11.5**	191	1.00	243.57	THF 38C	P63B5
[rpm]	**14.3**	154	1.30	196.43		
	18.5	119	1.70	151.56		
	22.9	96.0	2.10	122.22		
	29.6	79.0	2.50	94.50		
	38.0	58.0	2.80	73.33		
0.25						**4p**
n_1=1400	**11.5**	192	1.00	122.22	THF 38C	P71B5
[rpm]	**14.8**	159	1.30	94.50		P71B14
	19.1	115	1.40	73.33		
0.25						**4p**
n_1=1400	**23.1**	97.0	1.80	60.50	THF 38B	P71B5
[rpm]	**28.7**	78.0	2.60	48.71		P71B14
	36.0	63.0	3.20	39.29		
	46.0	49.0	4.10	30.31		
0.25						**6p**
n_1=900	**12.3**	179	0.90	73.33	THF 38C	P71B5
[rpm]						P71B14
0.25						**6p**
n_1=900	**14.9**	151	1.10	60.50	THF 38B	P71B5
[rpm]	**18.5**	121	1.60	48.71		P71B14
	22.9	98.0	2.00	39.29		
	29.7	76.0	2.60	30.31		
	37.0	61.0	3.30	24.44		
	47.6	50.0	4.00	18.90		
0.25						**2p**
n_1=2800	**9.4**	233	1.50	297.21	THF 48C	P63B5
[rpm]	**11.6**	189	1.90	240.89		
	14.0	157	2.20	200.66		
	18.7	119	3.00	149.30		
	23.1	99.0	3.50	121.00		

Dane techniczne

Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.25						**4p**
n_1=1400 [rpm]	**5.8**	378	0.90	240.89	**THF 48C**	**P71B5**
	7.0	315	1.10	200.66		
	9.4	237	1.50	149.30		
	11.6	198	1.80	121.00		
	13.9	156	2.20	100.80		
	17.6	118	3.00	79.40		
0.25						**6p**
n_1=900 [rpm]	**6.0**	369	0.90	149.30	**THF 48C**	**P71B5**
	7.4	307	1.10	121.00		
	8.9	242	1.40	100.80		
	11.3	184	1.90	79.40		
0.25						**6p**
n_1=900 [rpm]	**15.1**	148	2.40	59.44	**THF 48B**	**P71B5**
	18.7	120	2.90	48.18		
	22.4	100	3.50	40.13		
0.25						**2p**
n_1=2800 [rpm]	**9.4**	232	2.00	297.21	**THF 58C**	**P63B5**
	11.6	189	2.60	240.89		
	14.0	157	3.20	200.66		
	18.5	119	4.20	151.20		
0.25						**4p**
n_1=1400 [rpm]	**4.7**	463	1.00	297.21	**THF 58C**	**P71B5**
	5.8	378	1.30	240.89		
	7.0	315	1.60	200.66		
	9.3	237	2.10	151.20		
	11.1	198	2.50	125.95		
	14.1	156	3.20	99.22		
	18.6	118	4.20	75.45		
0.25						**6p**
n_1=900 [rpm]	**4.5**	490	1.00	200.66	**THF 58C**	**P71B5**
	6.0	369	1.40	151.20		
	7.1	307	1.60	125.95		
	9.1	242	2.10	99.22		
	11.9	184	2.70	75.45		
0.37						**2p**
n_1=2800 [rpm]	**23.3**	140	0.90	120.34	**THF 28C**	**P71B5 P71B14**
	27.7	117	1.10	101.04		
	38.0	87.0	1.50	74.62		
0.37						**2p**
n_1=2800 [rpm]	**48.0**	69.0	1.60	58.36	**THF 28B**	**P71B5 P71B14**
	57.0	58.0	2.20	48.86		
	70.0	48.0	2.70	40.09		
	95.0	35.0	3.70	29.33		
0.37						**4p**
n_1=1400 [rpm]	**28.7**	116	1.10	48.86	**THF 28B**	**P71B5 P71B14**
	35.0	95.0	1.40	40.09		
	48.0	70.0	1.90	29.33		
	58.0	57.0	2.30	24.07		
	69.0	48.0	2.70	20.21		
	94.0	35.0	3.70	14.92		
	112	30.0	4.40	12.47		
	134	25.0	5.20	10.47		
	181	18.0	5.50	7.73		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.37						**6p**
n_1=900 [rpm]	**31.0**	108	1.20	29.33	**THF 28B**	**P80B5 P80B14**
	37.0	89.0	1.50	24.07		
	45.0	75.0	1.70	20.21		
	60.0	55.0	2.40	14.92		
	72.0	46.0	2.80	12.47		
	86.0	39.0	3.40	10.47		
	116	29.0	3.50	7.73		
0.37						**2p**
n_1=2800 [rpm]	**14.3**	228	0.90	196.43	**THF 38C**	**P71B5 P71B14**
	18.5	176	1.10	151.56		
	22.9	142	1.40	122.22		
	29.6	118	1.70	94.50		
	38.0	85.0	1.90	73.33		
0.37						**2p**
n_1=2800 [rpm]	**46.0**	72.0	2.40	60.50	**THF 38B**	**P71B5 P71B14**
	57.0	58.0	3.50	48.71		
	71.0	47.0	4.30	39.29		
0.37						**4p**
n_1=1400 [rpm]	**14.8**	235	0.90	94.50	**THF 38C**	**P71B5 P71B14**
	19.1	170	0.90	73.33		
0.37						**4p**
n_1=1400 [rpm]	**23.1**	144	1.20	60.50	**THF 38B**	**P71B5 P71B14**
	28.7	116	1.70	48.71		
	36.0	93.0	2.10	39.29		
	46.0	72.0	2.80	30.31		
	57.0	58.0	3.40	24.44		
	74.0	48.0	4.20	18.90		
0.37						**6p**
n_1=900 [rpm]	**18.5**	180	1.10	48.71	**THF 38B**	**P80B5 P80B14**
	22.9	145	1.40	39.29		
	29.7	112	1.80	30.31		
	37.0	90.0	2.20	24.44		
	47.6	75.0	2.70	18.90		
	61.0	54.0	3.50	14.67		
	71.0	47.0	3.50	12.67		
	86.0	39.0	3.50	10.50		
	118	28.0	3.60	7.60		
0.37						**2p**
n_1=2800 [rpm]	**9.4**	345	1.00	297.21	**THF 48C**	**P71B5**
	11.6	280	1.30	240.89		
	14.0	233	1.50	200.66		
	18.7	176	2.00	149.30		
	23.1	146	2.40	121.00		
	27.8	115	3.00	100.80		
	35.3	88.0	4.00	79.40		
0.37						**4p**
n_1=1400 [rpm]	**9.4**	351	1.00	149.20	**THF 48B**	**P71B5**
	11.6	292	1.20	121.00		
	13.9	230	1.50	100.80		
	17.6	175	2.00	79.40		

Dane techniczne

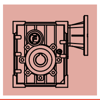
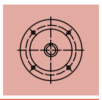
Technical data

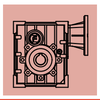
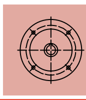
P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_s	i =		
0.37						**6p**
n_1=900 [rpm]	**8.9**	358	1.00	100.80	**THF 48C**	**P80B5**
	11.3	273	1.30	79.40		**P80B14**
0.37						**6p**
n_1=900 [rpm]	**15.1**	219	1.60	59.44	**THF 48B**	**P80B5**
	18.7	178	2.00	48.18		**P80B14**
	22.4	148	2.40	40.13		
	30.1	112	3.10	29.86		
	37.1	93.0	3.80	24.20		
0.37						**2p**
n_1=2800 [rpm]	**9.4**	219	1.30	297.21	**THF 58C**	**P71B5**
	11.6	178	1.80	240.89		
	14.0	148	2.10	200.66		
	18.5	112	2.80	151.20		
	22.2	93.0	3.40	125.95		
0.37						**4p**
n_1=1400 [rpm]	**5.6**	559	0.90	240.89	**THF 58C**	**P71B5**
	7.0	466	1.10	200.66		
	9.3	351	1.40	151.20		
	11.1	292	1.70	125.95		
	14.1	230	2.20	99.22		
	18.6	175	2.90	75.45		
0.37						**4p**
n_1=1400 [rpm]	**23.7**	140	3.30	59.44	**THF 58B**	**P71B5**
	29.1	114	4.40	48.18		
0.37						**6p**
n_1=900 [rpm]	**6.0**	546	0.90	151.20	**THF 58C**	**P80B5**
	7.1	455	1.10	125.95		**P80B14**
	9.1	358	1.40	99.22		
	11.9	273	1.80	75.45		
0.37						**6p**
n_1=900 [rpm]	**15.2**	218	2.10	59.44	**THF 58B**	**P80B5**
	18.7	178	2.80	48.18		**P80B14**
	22.4	148	3.40	40.13		
0.55						**2p**
n_1=2800 [rpm]	**38.0**	129	1.00	74.62	**THF 28C**	**P71B5**
						P71B14
0.55						**2p**
n_1=2800 [rpm]	**48.0**	103	1.10	58.36	**THF 28B**	**P71B5**
	57.0	86.0	1.50	48.86		**P71B14**
	70.0	71.0	1.80	40.09		
	95.0	52.0	2.50	29.33		
	116	42.0	3.10	24.07		
	139	36.0	3.60	20.21		
0.55						**4p**
n_1=1400 [rpm]	**35.0**	141	0.90	40.09	**THF 28B**	**P80B5**
	48.0	103	1.30	29.33		**P80B14**
	58.0	85.0	1.50	24.07		
	69.0	71.0	1.80	20.21		
	94.0	53.0	2.50	14.92		
	112	44.0	3.00	12.47		
	134	37.0	3.50	10.47		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_s	i =		
0.55						**6p**
n_1=900 [rpm]	**37.0**	132	1.00	24.07	**THF 28B**	**P80B5**
	45.0	111	1.20	20.21		**P80B14**
	60.0	82.0	1.60	14.92		
	72.0	68.0	1.90	12.47		
	86.0	57.0	2.30	10.47		
	116	42.0	2.40	7.73		
0.55						**2p**
n_1=2800 [rpm]	**22.9**	211	0.90	122.22	**THF 38C**	**P71B5**
	29.6	175	1.10	94.50		**P71B14**
	38.0	127	1.30	73.33		
0.55						**2p**
n_1=2800 [rpm]	**46.0**	107	1.60	60.50	**THF 38B**	**P71B5**
	57.0	86.0	2.30	48.71		**P71B14**
	71.0	69.0	2.90	39.29		
	92.0	53.0	3.70	30.31		
0.55						**4p**
n_1=1400 [rpm]	**28.7**	172	1.20	48.71	**THF 38B**	**P80B5**
	36.0	139	1.40	39.29		**P80B14**
	46.0	107	1.90	30.31		
	57.0	86.0	2.30	24.44		
	74.0	71.0	2.80	18.90		
	95.0	52.0	3.70	14.67		
	110	45.0	3.70	12.67		
	133	37.0	3.60	10.50		
	184	27.0	3.70	7.60		
0.55						**6p**
n_1=900 [rpm]	**22.9**	216	0.90	39.29	**THF 38B**	**P80B5**
	29.7	166	1.20	30.31		**P80B14**
	37.0	134	1.50	24.44		
	47.6	111	1.80	18.90		
	61.0	80.0	2.40	14.67		
	71.0	70.0	2.40	12.67		
	86.0	58.0	2.30	10.50		
	118	42.0	2.40	7.60		
0.55						**2p**
n_1=2800 [rpm]	**14.0**	346	1.00	200.66	**THF 48C**	**P71B5**
	18.7	261	1.30	149.30		
	23.1	217	1.60	121.00		
	27.8	171	2.00	100.80		
	35.3	130	2.70	79.40		
0.55						**2p**
n_1=2800 [rpm]	**47.0**	105	3.30	59.44	**THF 48B**	**P71B5**
	58.0	85.0	4.10	48.18		
0.55						**4p**
n_1=1400 [rpm]	**13.9**	342	1.00	100.80	**THF 48C**	**P80B5**
	17.6	260	1.30	79.40		**P80B14**
0.55						**4p**
n_1=1400 [rpm]	**23.6**	210	1.70	59.44	**THF 48B**	**P80B5**
	29.1	170	2.10	48.18		**P80B14**
	35.0	142	2.50	40.13		
	46.9	107	3.30	29.86		
	57.8	89.0	3.90	24.20		

Dane techniczne

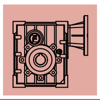
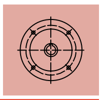
Technical data

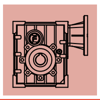
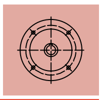
P1 [kW]	n2 [rpm]	M2 [Nm]	fs	i =		
0.55						**6p**
n1=900 [rpm]	**15.1**	326	1.10	59.44	**THF 48B**	**P80B5 P80B14**
	18.7	264	1.30	48.18		
	22.4	220	1.60	40.13		
	30.1	166	2.10	29.86		
	37.2	138	2.50	24.20		
	44.7	109	3.20	20.16		
	56.7	83.0	4.20	15.88		
0.55						**2p**
n1=2800 [rpm]	**9.4**	509	0.90	297.21	**THF 58C**	**P71B5**
	11.6	416	1.20	240.89		
	14.0	346	1.40	200.66		
	18.5	261	1.90	151.20		
	22.2	217	2.30	125.95		
	28.2	171	2.90	99.22		
	37.0	130	3.80	75.45		
0.55						**4p**
n1=1400 [rpm]	**9.3**	522	1.00	151.20	**THF 58C**	**P80B5 P80B14**
	11.1	435	1.20	125.95		
	14.1	342	1.50	99.22		
	18.6	260	1.90	75.45		
0.55						**4p**
n1=1400 [rpm]	**23.7**	208	2.20	59.44	**THF 58B**	**P80B5 P80B14**
	29.1	170	2.90	48.18		
	35.0	142	3.50	40.13		
0.55						**6p**
n1=900 [rpm]	**9.1**	533	0.90	99.22	**THF 58C**	**P80B5 P80B14**
	11.9	405	1.20	75.45		
0.55						**6p**
n1=900 [rpm]	**15.2**	324	1.40	59.44	**THF 58B**	**P80B5 P80B14**
	18.7	264	1.90	48.18		
	22.4	220	2.30	40.13		
	29.8	166	3.00	30.24		
	36.0	138	3.60	25.19		
0.75						**2p**
n1=2800 [rpm]	**57.0**	117	1.10	48.86	**THF 28B**	**P80B5 P80B14**
	70.0	96.0	1.30	40.09		
	95.0	71.0	1.80	29.33		
	116	58.0	2.20	24.07		
	139	49.0	2.70	20.21		
	188	36.0	3.60	14.92		
0.75						**4p**
n1=1400 [rpm]	**48.0**	141	0.90	29.33	**THF 28B**	**P80B5 P80B14**
	58.0	116	1.10	24.07		
	69.0	97.0	1.30	20.21		
	94.0	72.0	1.80	14.92		
	112	60.0	2.20	12.47		
	134	50.0	2.60	10.47		
	181	37.0	2.70	7.73		
0.75						**6p**
n1=900 [rpm]	**60.0**	112	1.20	14.92	**THF 28B**	**P90B5 P90B14**
	72.0	93.0	1.40	12.47		
	86.0	78.0	1.70	10.47		
	116	58.0	1.70	7.73		

P1 [kW]	n2 [rpm]	M2 [Nm]	fs	i =		
0.75						**2p**
n1=2800 [rpm]	**38.0**	173	0.90	73.33	**THF 38C**	**P80B5 P80B14**
0.75						**2p**
n1=2800 [rpm]	**46.0**	145	1.20	60.50	**THF 38B**	**P80B5 P80B14**
	57.0	117	1.70	48.71		
	71.0	94.0	2.10	39.29		
	92.0	73.0	2.70	30.31		
	115	59.0	3.40	24.44		
	148	49.0	4.10	18.90		
0.75						**4p**
n1=1400 [rpm]	**28.7**	234	0.90	48.71	**THF 38B**	**P80B5 P80B14**
	36.0	189	1.10	39.29		
	46.0	146	1.40	30.31		
	57.0	118	1.70	24.44		
	74.0	97.0	2.10	18.90		
	95.0	71.0	2.70	14.67		
	110	61.0	2.70	12.67		
	133	50.0	2.70	10.50		
	184	37.0	2.70	7.60		
0.75						**6p**
n1=900 [rpm]	**37.0**	183	1.10	24.44	**THF 38B**	**P90B5 P90B14**
	47.6	151	1.30	18.90		
	61.0	110	1.70	14.67		
	71.0	95.0	1.70	12.67		
	86.0	79.0	1.70	10.50		
	118	57.0	1.80	7.60		
0.75						**2p**
n1=2800 [rpm]	**18.7**	356	1.00	149.30	**THF 48C**	**P80B5 P80B14**
	23.1	296	1.20	121.00		
	27.7	234	1.50	100.80		
	35.3	178	2.00	79.40		
0.75						**2p**
n1=2800 [rpm]	**47.0**	143	2.40	59.44	**THF 48B**	**P80B5 P80B14**
	58.0	116	3.00	48.18		
	70.0	96.0	3.60	40.13		
0.75						**4p**
n1=1400 [rpm]	**17.6**	355	1.00	79.40	**THF 48C**	**P80B5 P80B14**
0.75						**4p**
n1=1400 [rpm]	**23.6**	286	1.20	59.44	**THF 48B**	**P80B5 P80B14**
	29.1	232	1.50	48.18		
	35.0	193	1.80	40.13		
	46.9	145	2.40	29.80		
	57.8	121	2.90	24.20		
	69.4	95.0	3.70	20.16		
0.75						**6p**
n1=900 [rpm]	**18.7**	360	1.00	48.18	**THF 48B**	**P90B5 P90B14**
	22.4	300	1.20	40.13		
	30.1	226	1.50	29.86		
	37.2	188	1.90	24.20		
	44.6	148	2.40	20.16		
	56.6	113	3.10	15.88		
	72.0	93.0	3.70	12.49		

Dane techniczne

Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
0.75						**2p**
n_1=2800 [rpm]	**11.6**	567	0.90	240.89	THF 58C	P80B5 P80B14
	14.0	472	1.10	200.66		
	18.5	356	1.40	151.20		
	22.2	296	1.70	125.95		
	28.2	234	2.80	99.22		
	37.0	178	3.10	75.45		
0.75						**4p**
n_1=1400 [rpm]	**14.1**	467	1.40	99.22	THF 58C	P80B5 P80B14
	18.6	355	1.50	75.45		
0.75						**4p**
n_1=1400 [rpm]	**23.7**	284	2.20	59.44	THF 58B	P80B5 P80B14
	29.1	232	2.60	48.18		
	35.0	193	3.40	40.13		
	46.0	145	4.10	30.24		
	56.0	121	4.10	25.19		
0.75						**6p**
n_1=900 [rpm]	**11.9**	552	1.00	75.45	THF 58C	P90B5 P90B14
0.75						**6p**
n_1=900 [rpm]	**15.2**	442	1.40	59.04	THF 58B	P90B5 P90B14
	18.7	360	1.70	48.18		
	22.4	300	2.20	40.13		
	29.8	226	2.70	30.24		
	36.0	188	3.40	25.19		
	45.0	148	4.40	19.84		
	60.0	113	2.10	15.09		
1.10						**2p**
n_1=2800 [rpm]	**70.0**	141	0.90	40.09	THF 28B	P80B5 P80B14
	95.0	103	1.30	29.33		
	116	85.0	1.50	24.07		
	139	71.0	1.80	20.21		
	188	53.0	2.50	14.92		
	225	44.0	3.00	12.47		
	267	37.0	3.50	10.47		
	362	27.0	3.70	7.73		
1.10						**4p**
n_1=1400 [rpm]	**69.0**	143	0.90	20.21	THF 28B	P90B14
	94.0	105	1.20	14.92		
	112	88.0	1.50	12.47		
	134	74.0	1.80	10.47		
	181	55.0	1.80	7.73		
1.10						**6p**
n_1=900 [rpm]	**72.0**	137	1.00	12.47	THF 28B	P90B14
	86.0	115	1.10	10.47		
	116	85.0	1.20	7.73		
1.10						**2p**
n_1=2800 [rpm]	**57.0**	172	1.20	48.71	THF 38B	P80B5 P80B14
	71.0	139	1.40	39.29		
	92.0	107	1.90	30.31		
	115	86.0	2.30	24.44		
	148	71.0	2.80	18.90		
	191	52.0	3.70	14.67		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
1.10						**2p**
n_1=2800 [rpm]	**221**	45.0	3.70	12.67	THF 38B	P80B5 P80B14
	267	37.0	3.60	10.50		
	368	27.0	3.70	7.60		
1.10						**4p**
n_1=1400 [rpm]	**46.0**	214	0.90	30.31	THF 38B	P90B5 P90B14
	57.0	172	1.20	24.44		
	74.0	143	1.40	18.90		
	95.0	103	1.80	14.67		
	110	89.0	1.80	12.67		
	133	74.0	1.80	10.50		
	184	54.0	1.90	7.60		
1.10						**6p**
n_1=900 [rpm]	**47.6**	222	0.90	18.90	THF 38B	P90B5 P90B14
	61.0	161	1.20	14.67		
	71.0	139	1.20	12.67		
	86.0	115	1.20	10.50		
	118	83.0	1.20	7.60		
1.10						**2p**
n_1=2800 [rpm]	**27.8**	342	1.00	100.80	THF 48C	P80B5 P80B14
	35.3	260	1.30	79.40		
1.10						**2p**
n_1=2800 [rpm]	**47.0**	210	1.70	59.44	THF 48B	P80B5 P80B14
	58.0	170	2.10	48.18		
	70.0	142	2.50	40.13		
	93.7	107	3.30	29.83		
	115	89.0	3.90	24.20		
1.10						**4p**
n_1=1400 [rpm]	**29.1**	340	1.00	48.18	THF 48B	P90B5 P90B14
	35.0	283	1.20	40.13		
	46.9	213	1.60	29.86		
	57.8	178	2.00	24.20		
	69.4	140	2.50	20.16		
	88.2	106	3.30	15.88		
	112	88.0	4.00	12.49		
1.10						**6p**
n_1=900 [rpm]	**30.1**	332	1.10	29.86	THF 48B	P90B5 P90B14
	37.2	276	1.30	24.20		
	44.6	218	1.60	20.16		
	56.6	166	2.10	15.88		
	72.0	137	2.60	12.49		
	91.0	108	3.20	9.84		
	120	82.0	3.40	7.48		
1.10						**2p**
n_1=2800 [rpm]	**18.5**	522	1.00	151.20	THF 58C	P80B5 P80B14
	22.2	435	1.20	125.95		
	28.2	342	1.50	99.22		
	37.0	260	1.90	75.45		
1.10						**2p**
n_1=2800 [rpm]	**47.0**	208	2.20	59.44	THF 58B	P80B5 P80B14
	58.0	170	2.90	48.18		
	70.0	142	3.50	40.13		

Dane techniczne

Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
1.10						**4p**
n_1=1400 [rpm]	**18.6**	521	1.00	75.45	**THF 58C**	**P90B5 P90B14**
1.10						**4p**
n_1=1400 [rpm]	**23.7**	416	1.10	59.44	**THF 58B**	**P90B5 P90B14**
	29.1	340	1.50	48.18		
	35.0	283	1.80	40.13		
	46.0	213	2.30	30.24		
	56.0	178	2.80	25.19		
	71.0	140	3.60	19.84		
1.10						**6p**
n_1=900 [rpm]	**18.7**	529	0.90	48.18	**THF 58B**	**P90B5 P90B14**
	22.4	440	1.10	40.13		
	29.8	332	1.50	30.24		
	36.0	276	1.80	25.19		
	45.0	218	2.30	19.84		
	60.0	166	3.00	15.09		
	72.0	137	3.40	12.49		
	91.0	108	3.30	9.84		
	120	82.0	3.40	7.48		
1.50						**2p**
n_1=2800 [rpm]	**116**	116	1.10	24.07	**THF 28B**	**P90B5 P90B14**
	139	97.0	1.30	20.21		
	188	72.0	1.80	14.92		
	225	60.0	2.20	12.47		
	267	50.0	2.60	10.47		
	362	37.0	2.70	7.73		
1.50						**4p**
n_1=1400 [rpm]	**94.0**	144	0.90	14.92	**THF 28B**	**P90B14**
	112	120	1.10	12.47		
	134	101	1.30	10.47		
	181	74.0	1.30	7.73		
1.50						**2p**
n_1=2800 [rpm]	**87.0**	234	0.90	48.71	**THF 38B**	**P90B5 P90B14**
	71.0	189	1.10	39.29		
	92.0	146	1.40	30.31		
	115	118	1.70	24.44		
	148	97.0	2.10	18.90		
	191	71.0	2.70	14.67		
	221	61.0	2.70	12.67		
	267	50.0	2.70	10.50		
	368	37.0	2.70	7.60		
1.50						**4p**
n_1=1400 [rpm]	**57.0**	235	0.90	24.44	**THF 38B**	**P90B5 P90B14**
	69.0	195	1.00	20.25		
	95.0	141	1.30	14.67		
	110	122	1.40	12.67		
	133	101	1.30	10.50		
	184	73.0	1.40	7.60		
1.50						**2p**
n_1=2800 [rpm]	**35.3**	355	1.00	79.40	**THF 48C**	**P90B5 P90B14**

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
1.50						**2p**
n_1=2800 [rpm]	**47.0**	286	1.20	59.44	**THF 48B**	**P90B5 P90B14**
	58.0	232	1.50	48.18		
	70.0	193	1.80	40.13		
	93.7	145	2.40	29.86		
	115	121	2.90	24.20		
	139	95.0	3.70	20.16		
1.50						**4p**
n_1=1400 [rpm]	**35.0**	386	0.90	40.13	**THF 48B**	**P90B5 P90B14**
	46.9	291	1.20	29.88		
	57.8	242	1.40	24.20		
	69.4	191	1.80	20.16		
	88.2	145	2.40	15.88		
	112	120	2.90	12.49		
	142	95.0	3.70	9.84		
	187	72.0	3.90	7.48		
1.50						**2p**
n_1=2800 [rpm]	**28.2**	467	1.10	99.22	**THF 58C**	**P90B5 P90B14**
	37.0	355	1.40	75.45		
1.50						**2p**
n_1=2800 [rpm]	**47.0**	284	1.60	59.44	**THF 58B**	**P90B5 P90B14**
	58.0	232	2.20	48.18		
	70.0	193	2.60	40.13		
	93.0	145	3.40	30.24		
	111	121	4.10	25.19		
1.50						**4p**
n_1=1400 [rpm]	**29.1**	463	1.10	48.18	**THF 58B**	**P90B5 P90B14**
	35.0	386	1.30	40.13		
	46.0	291	1.70	30.24		
	56.0	242	2.10	25.19		
	71.0	191	2.60	19.84		
	93.0	145	3.40	15.09		
	112	120	3.80	12.49		
	142	95.0	3.80	9.84		
	187	72.0	3.90	7.48		
2.20						**2p**
n_1=2800 [rpm]	**139**	143	0.90	20.21	**THF 28B**	**P90B14**
	188	105	1.20	14.92		
	225	88.0	1.50	12.47		
	267	74.0	1.80	10.47		
	362	55.0	1.80	7.73		
2.20						**2p**
n_1=2800 [rpm]	**92.0**	214	0.90	30.31	**THF 38B**	**P90B5 P90B14**
	115	172	1.20	24.44		
	148	143	1.40	18.90		
	191	103	1.80	14.67		
	221	89.0	1.80	12.67		
	267	74.0	1.80	10.50		
	368	54.0	1.90	7.60		
2.20						**2p**
n_1=2800 [rpm]	**58.0**	340	1.00	48.18	**THF 48B**	**P90B5 P90B14**
	70.0	283	1.20	40.13		
	93.8	213	1.60	29.86		
	115	178	2.00	24.20		
	139	140	2.50	20.16		
	176	106	3.30	15.88		
	224	88.0	4.00	12.49		

Dane techniczne

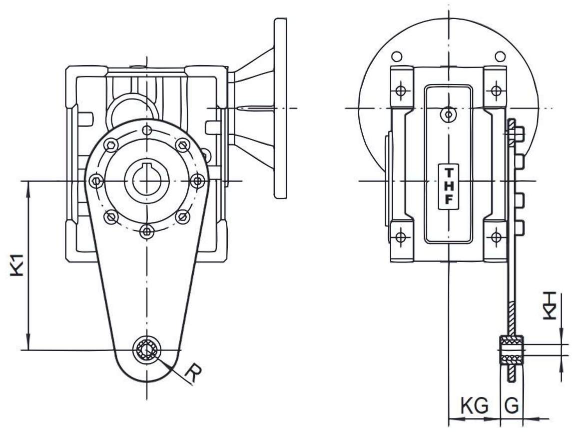
Technical data

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
2.20						**4p**
n_1=1400 [rpm]	**57.8**	355	1.00	24.20	**THF 48B**	**P100B5 P100B14**
	69.4	280	1.30	20.16		
	88.2	213	1.60	15.88		
	112	176	2.00	12.49		
	142	139	2.50	9.84		
	187	106	2.70	7.48		
2.20						**6p**
n_1=900 [rpm]	**56.7**	331	1.10	15.88	**THF 48B**	**P112B5 P112B14**
	72.0	274	1.30	12.49		
	91.0	216	1.60	9.84		
	120	164	1.70	7.48		
2.20						**2p**
n_1=2800 [rpm]	**37.0**	521	1.00	75.45	**THF 58C**	**P90B5 P90B14**
2.20						**2p**
n_1=2800 [rpm]	**47.0**	416	1.10	59.44	**THF 58B**	**P90B5 P90B14**
	58.0	340	1.50	48.18		
	70.0	283	1.80	40.13		
	93.0	213	2.30	30.24		
	111	178	2.80	25.19		
	141	140	3.60	19.84		
2.20						**4p**
n_1=1400 [rpm]	**35.0**	566	0.90	40.13	**THF 58B**	**P100B5 P100B14**
	46.0	427	1.20	30.24		
	56.0	355	1.40	25.19		
	71.0	280	1.80	19.84		
	93.0	213	2.30	15.09		
	12	176	2.60	12.49		
	142	139	2.60	9.84		
	187	106	2.70	7.48		
2.20						**6p**
n_1=900 [rpm]	**36.0**	553	0.90	25.19	**THF 58B**	**P112B5 P112B14**
	45.0	435	1.10	19.84		
	60.0	331	1.50	15.09		
	72.0	274	1.70	12.49		
	91.0	216	1.70	9.84		
	120	164	1.70	7.48		
3.00						**2p**
n_1=2800 [rpm]	**70.0**	386	0.90	40.13	**THF 48B**	**P100B5 P100B14**
	94.0	291	1.20	29.80		
	116	242	1.40	24.20		
	139	191	1.80	20.16		
	176	145	2.40	15.88		
	224	120	2.90	12.49		
	285	95.0	3.70	9.84		
	374	72.0	3.90	7.48		
3.00						**4p**
n_1=1400 [rpm]	**88.2**	290	1.20	15.88	**THF 48B**	**P100B5 P100B14**
	112	240	1.50	12.49		
	142	189	1.80	9.84		
	187	144	1.90	7.48		

P_1 [kW]	n_2 [rpm]	M_2 [Nm]	f_S	i =		
3.00						**2p**
n_1=2800 [rpm]	**47.0**	568	0.90	59.44	**THF 58B**	**P100B5 P100B14**
	58.0	463	1.10	48.18		
	70.0	386	1.30	40.13		
	93.0	291	1.70	30.24		
	111	242	2.10	25.19		
	141	191	2.60	19.84		
	186	145	3.40	15.09		
	224	120	3.80	12.49		
	285	95.0	3.80	9.84		
	374	72.0	3.90	7.48		
3.00						**4p**
n_1=1400 [rpm]	**56.0**	485	1.00	25.19	**THF 58B**	**P100B5 P100B14**
	71.0	382	1.30	19.84		
	93.0	290	1.70	15.09		
	112	240	1.90	12.49		
	142	189	1.90	9.84		
	187	144	1.90	7.48		
4.00						**2p**
n_1=2800 [rpm]	**115**	323	1.10	24.20	**THF 48B**	**P112B5 P112B14**
	139	254	1.40	20.16		
	176	194	1.80	15.88		
	224	160	2.20	12.49		
	285	126	2.80	9.84		
	374	96.0	2.90	7.48		
4.00						**4p**
n_1=1400 [rpm]	**112**	320	1.10	12.49	**THF 48B**	**P112B5 P112B14**
	142	525	1.40	9.84		
	187	192	1.50	7.48		
4.00						**2p**
n_1=2800 [rpm]	**70.0**	515	1.00	40.13	**THF 58B**	**P112B5 P112B14**
	93.0	388	1.30	30.24		
	111	323	1.50	25.19		
	141	254	2.00	19.84		
	186	194	2.60	15.09		
	224	160	2.90	12.49		
	285	126	2.90	9.84		
	374	96.0	2.90	7.48		
4.00						**4p**
n_1=1400 [rpm]	**71.0**	509	1.00	19.84	**THF 58B**	**P112B5 P112B14**
	93.0	387	1.30	15.09		
	112	320	1.40	12.49		
	142	252	1.40	9.84		
	187	192	1.50	7.48		

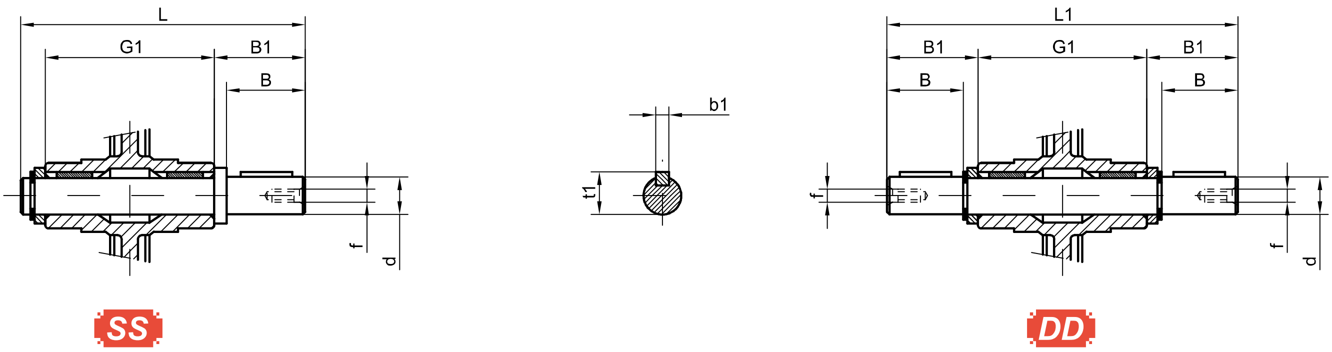
Wymiary przekładni — *Dimensions*

Ramię reakcyjne / *Torque arm*



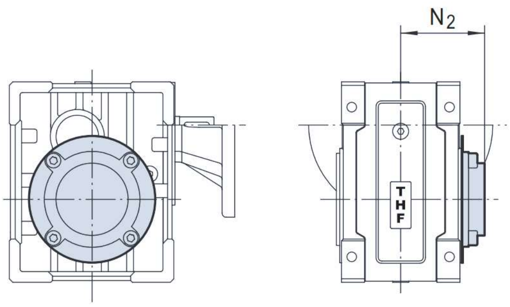
[mm]	K1	G	KG	KH	R
THF 28...	100	14	38.5	10	18
THF 38...	150	14	49	10	18
THF 48...	200	25	47.5	20	30
THF 58...	200	25	57.5	20	30

Wał wyjściowy / *Output shaft*



	d	B	B1	G1	L	L1	f	b1	t1
THF 28	25 h6	50	53.5	92	153	199	M10	8	28
THF 38	25 h6	50	53.5	112	173	219	M10	8	28
THF 48	28 h6	60	63.5	120	192	247	M10	8	31
THF 58	35 h6	80	84.5	140	234	309	M12	10	38

Pokrywka / *Safety cover*

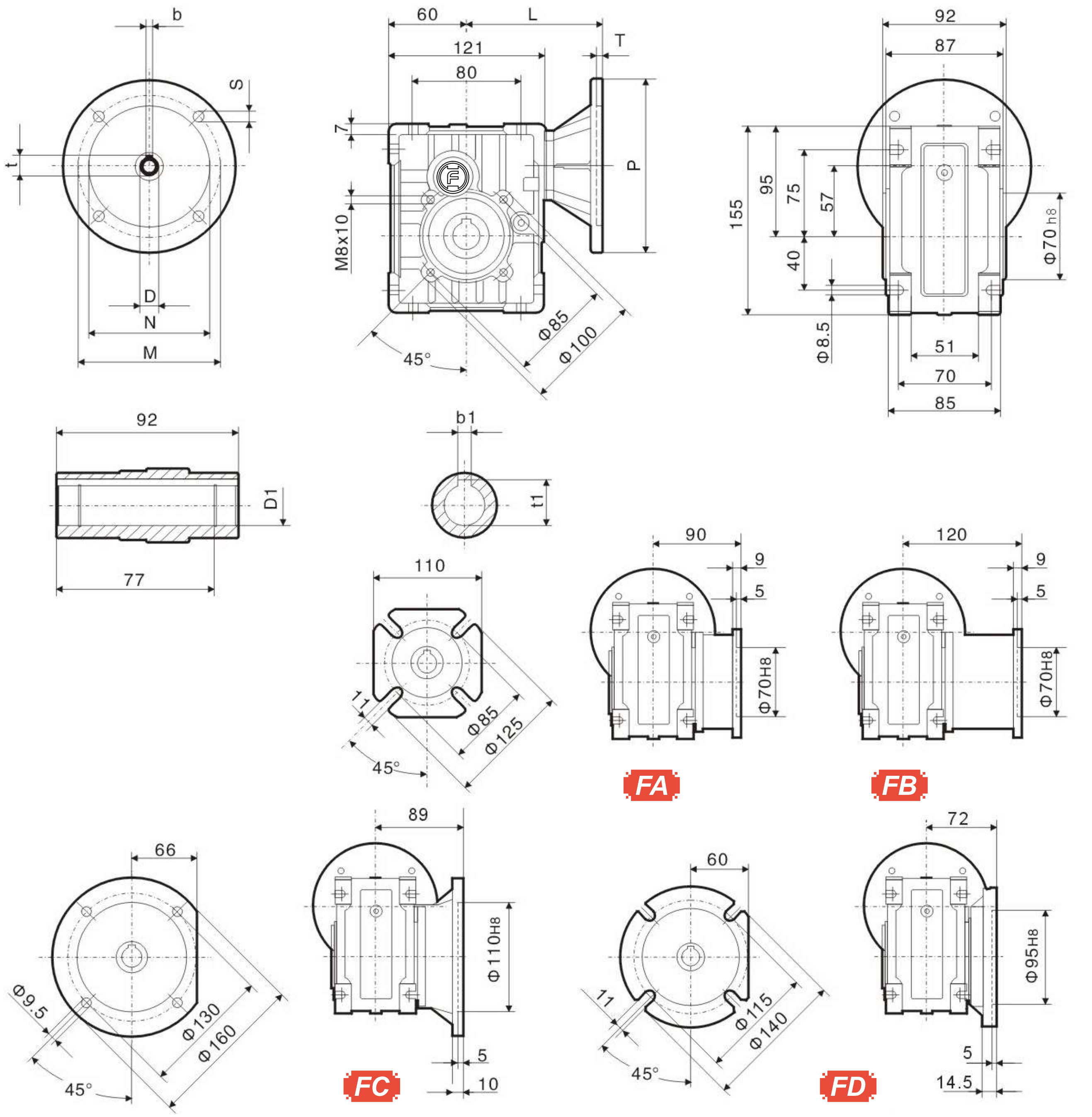


	N_2
THF 28...	63 mm
THF 38...	73 mm
THF 48...	79 mm
THF 58...	94 mm

Wymiary przekładni

Dimensions

THF - 28 - B - ... - P(IEC)



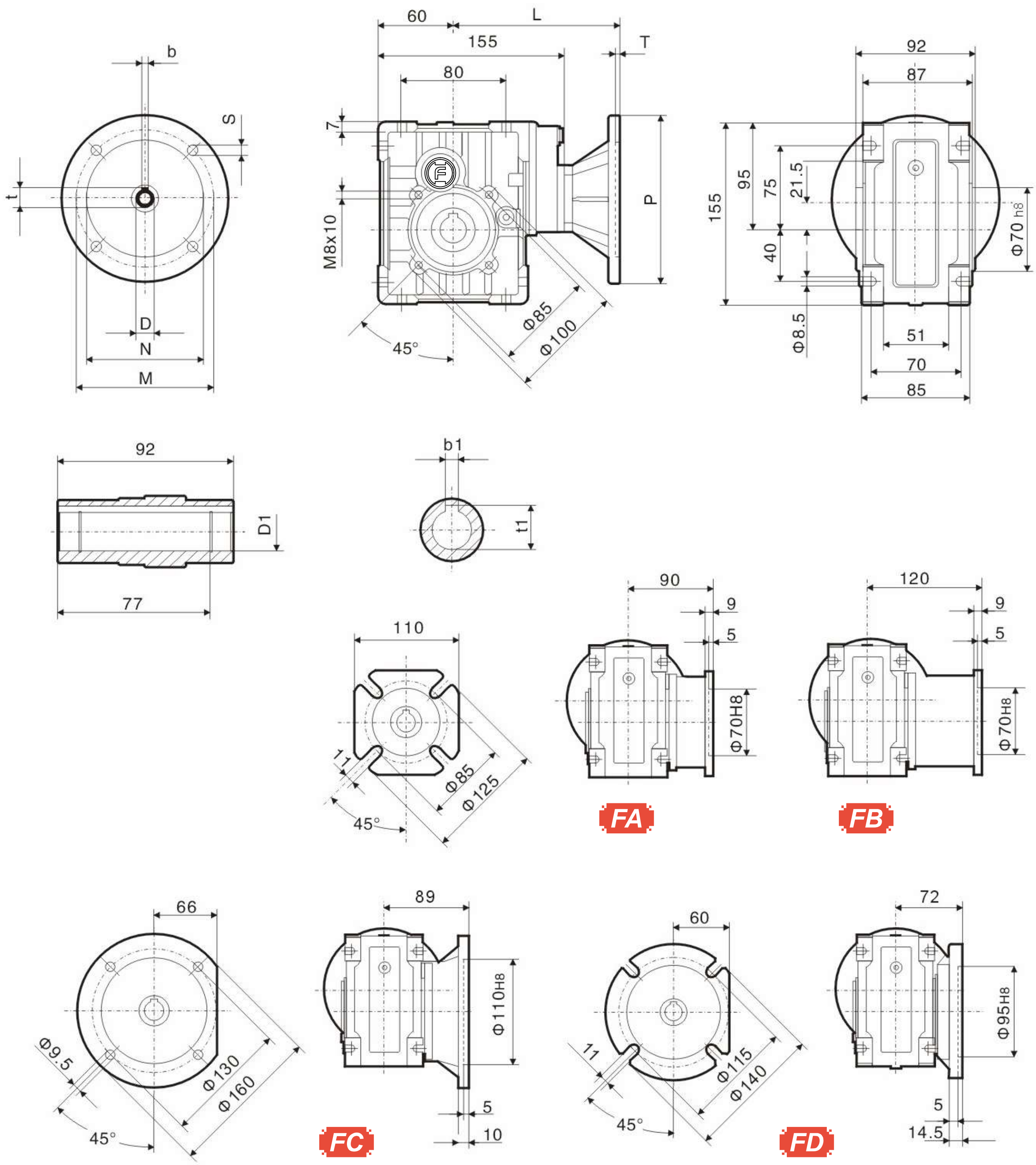
IEC	DE8	b	t	P	M	N	S	T	L	D1H8	b1	t1
63B5	11	4	12.8	140	115	95	9	4	106	20*	6*	22.8*
71B5	14	5	16.3	160	130	110	9	4	113	24*	8*	27.3*
71B14	14	5	16.3	105	85	70	7	4	113	25	8	28.3
80B5	19	6	21.8	200	165	130	11	4	133			
80B14	19	6	21.8	120	100	80	7	4	133			
90B14	24	8	27.3	140	115	95	9	4	133			

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

Kg
4.20
masa przekładni
bez oleju i silnika
without oil and motor

Wymiary przekładni *Dimensions*

THF - 28 - C - ... - P(IEC)



IEC	DE8	b	t	P	M	N	S	T	L
63B5	11	4	12.8	140	115	95	9	4	140
71B5	14	5	16.3	160	130	110	9	4	147
71B14	14	5	16.3	105	85	70	7	4	147
80B5	19	6	21.8	200	165	130	11	4	167
80B14	19	6	21.8	120	100	80	7	4	167
90B14	24	8	27.3	140	115	95	9	4	167

D1H8	b1	t1
20*	6*	22.8*
24*	8*	27.3*
25	8	28.3

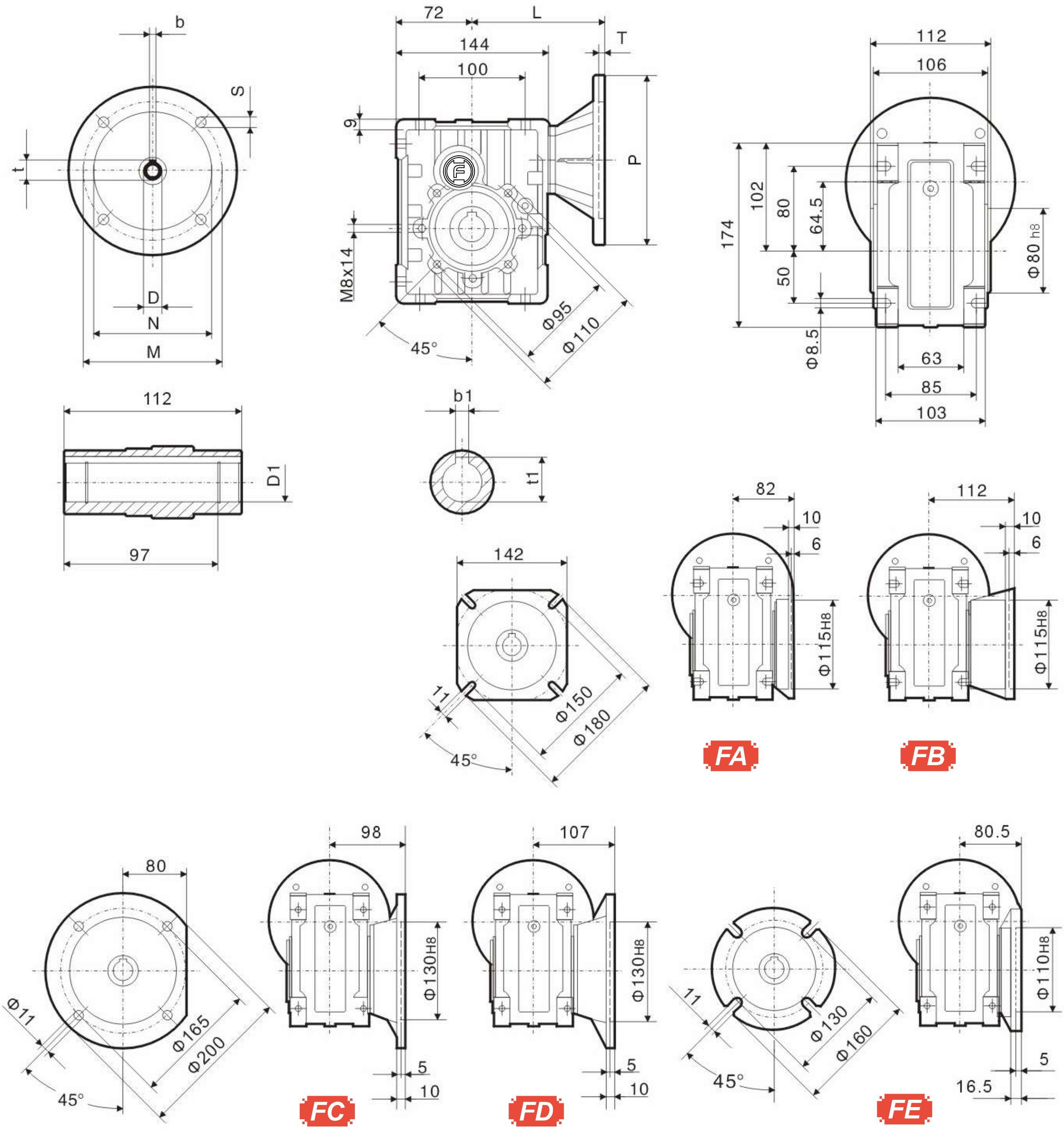
(*) tylko na zamówienie
(*) only on request

Kg
5.00
masa przekładni
bez oleju i silnika
without oil and motor

Wymiary przekładni

Dimensions

THF - 38 - B - ... - P(IEC)



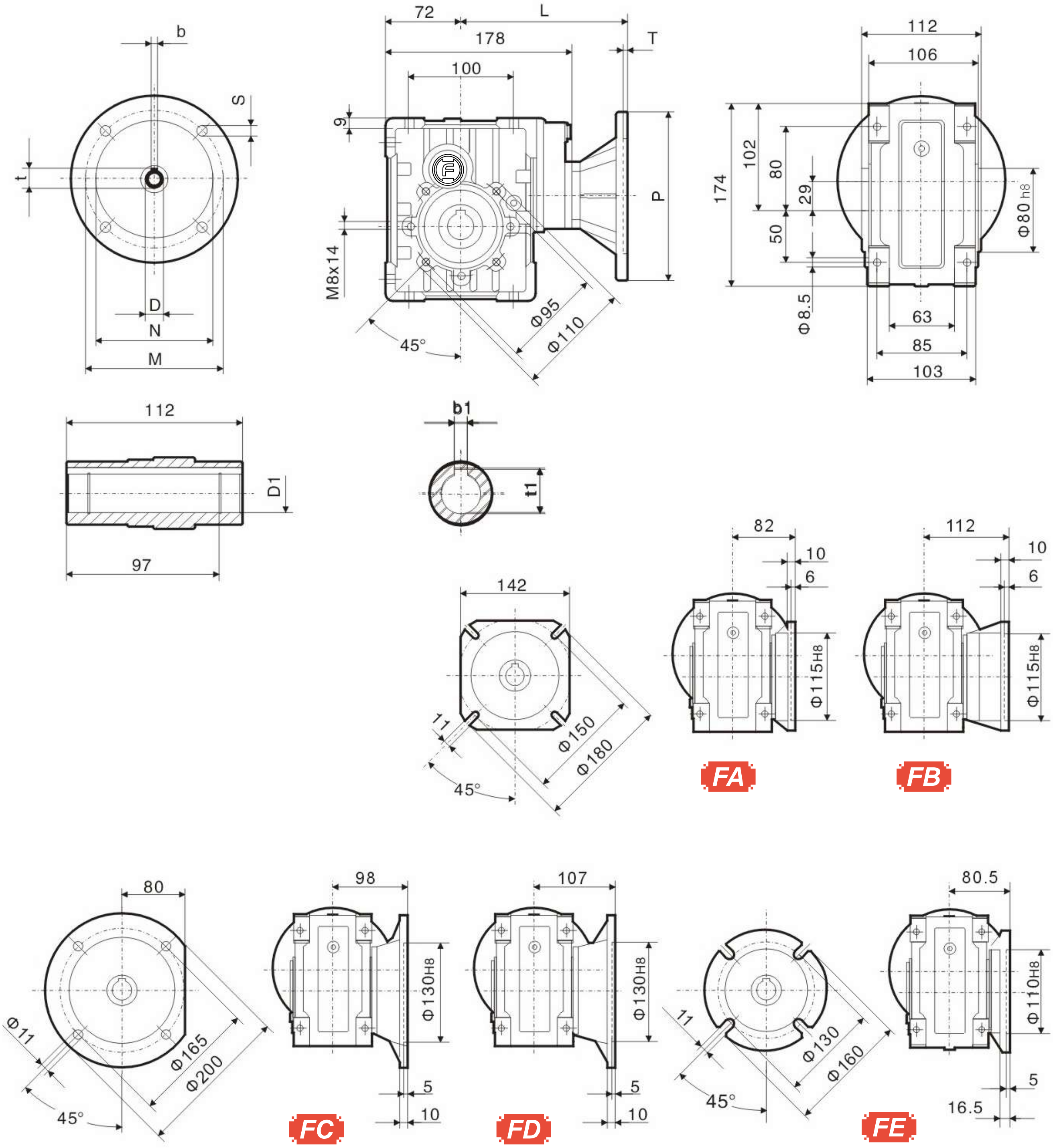
IEC	DE8	b	t	P	M	N	S	T	L	D1H8	b1	t1
63B5	11	4	12.8	140	115	95	9	4	117	25	8	28.3
71B5	14	5	16.3	160	130	110	9	4	124	28*	8	31.3
71B14	14	5	16.3	105	85	70	7	4	124	30*	8	33.3
80B5	19	6	21.8	200	165	130	11	4	144			
80B14	19	6	21.8	120	100	80	7	4	144			
90B5	24	8	27.3	200	165	130	11	4	144			
90B14	24	8	27.3	140	115	95	9	4	144			

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

Kg
6.00
masa przekładni
bez oleju i silnika
without oil and motor

Wymiary przekładni *Dimensions*

THF - 38 - C - ... - P(IEC)



Kg
6.80
masa przekładni
bez oleju i silnika
without oil and motor

IEC	DE8	b	t	P	M	N	S	T	L
63B5	11	4	12.8	140	115	95	9	4	151
71B5	14	5	16.3	160	130	110	9	4	158
71B14	14	5	16.3	105	85	70	7	4	158
80B5	19	6	21.8	200	165	130	11	4	178
80B14	19	6	21.8	120	100	80	7	4	178
90B5	24	8	27.3	200	165	130	11	4	178
90B14	24	8	27.3	140	115	95	9	4	178

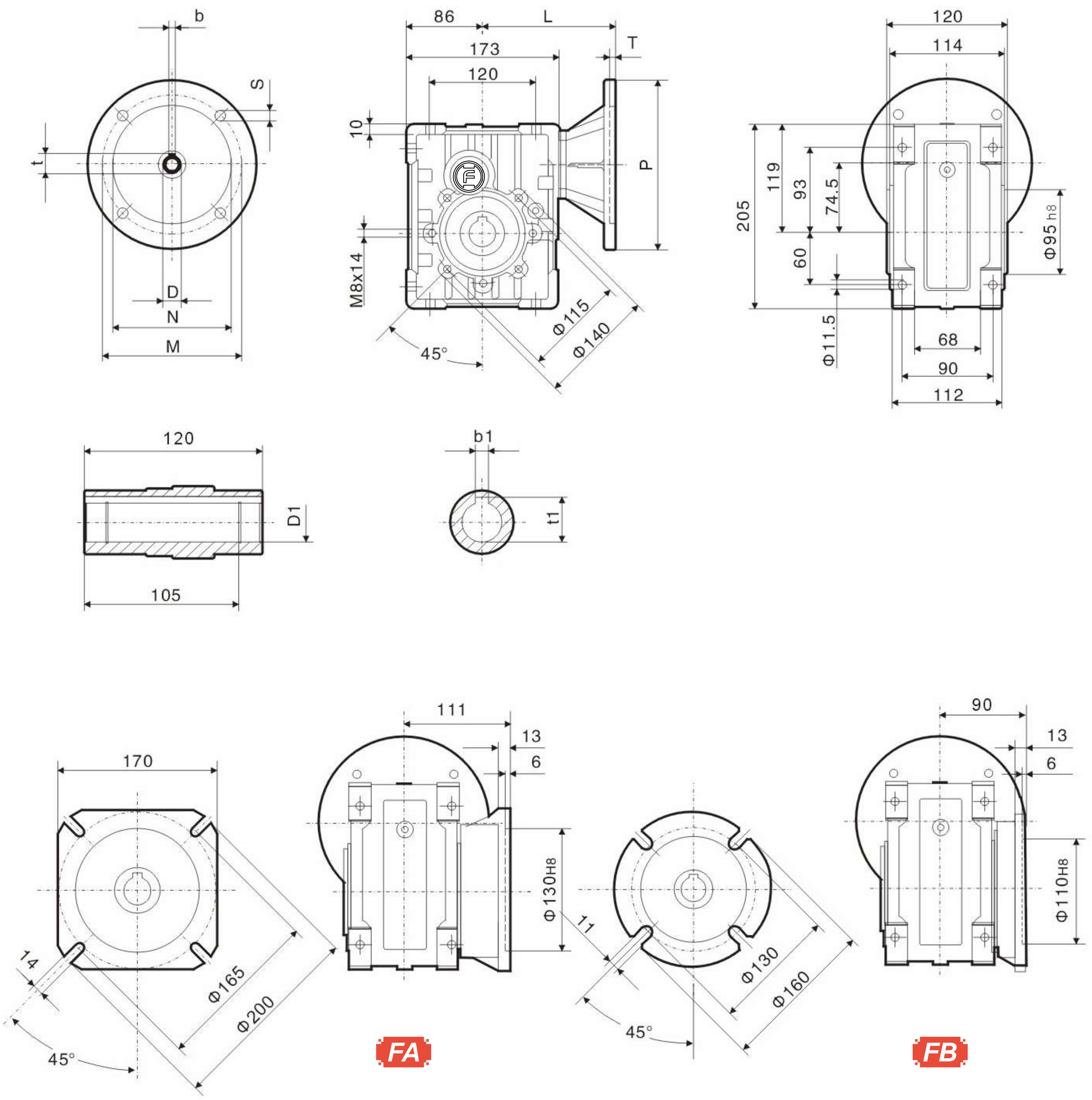
D1H8	b1	t1
25	8	28.3
28*	8	31.3
30*	8	33.3

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

Wymiary przekładni

Dimensions

THF - 48 - B - ... - P(IEC)



IEC	DE8	b	t	P	M	N	S	T	L
63B5	11	4	12.8	140	115	95	9	4	139
71B5	14	5	16.3	160	130	110	9	4	146
80B5	19	6	21.8	200	165	130	11	4	166
80B14	19	6	21.8	120	100	80	7	4	166
90B5	24	8	27.3	200	165	130	11	4	166
90B14	24	8	27.3	140	115	95	9	4	166
100/112B5	28	8	31.3	250	215	180	13.5	4.5	176
100/112B14	28	8	31.3	160	130	110	9	4.5	176

D1H8	b1	t1
28	8	31.3
30*	8*	33.3*
35*	10*	38.3*

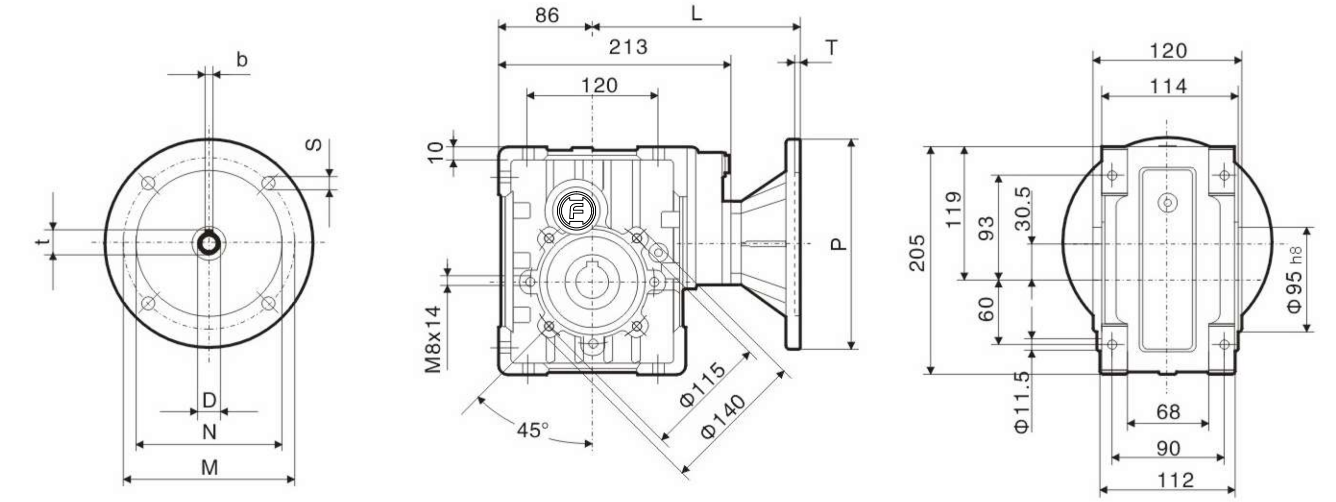
(*) tylko na zamówienie
(*) only on request

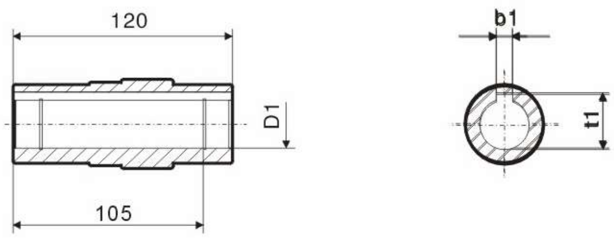
Kg
9.20
masa przekładni
bez oleju i silnika
without oil and motor

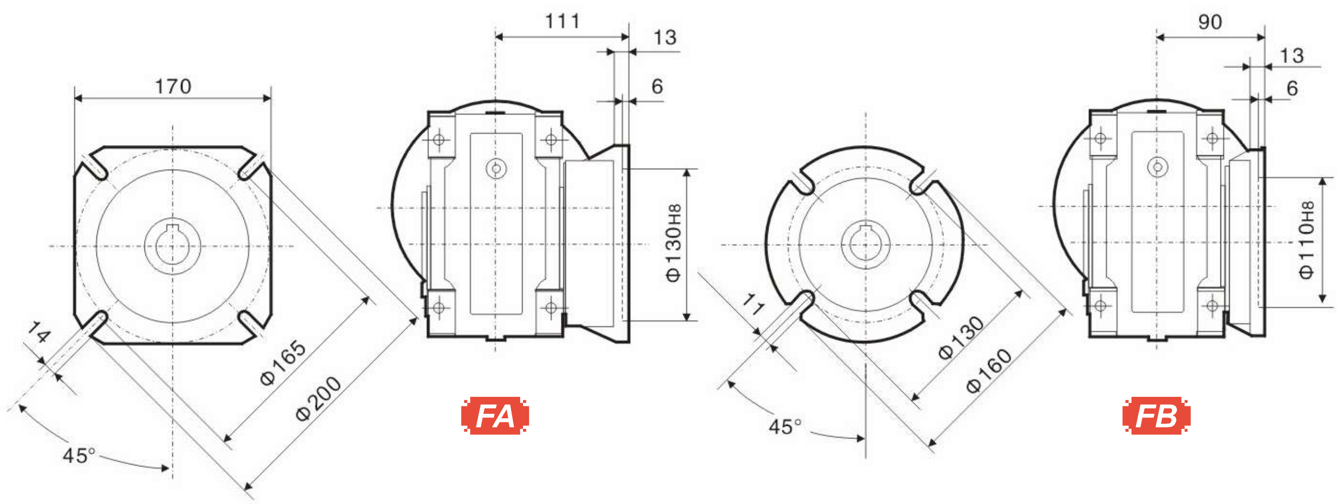
Wymiary przekładni

Dimensions

THF - 48 - C - ... - P(IEC)







Kg
10.8
masa przekładni
bez oleju i silnika
without oil and motor

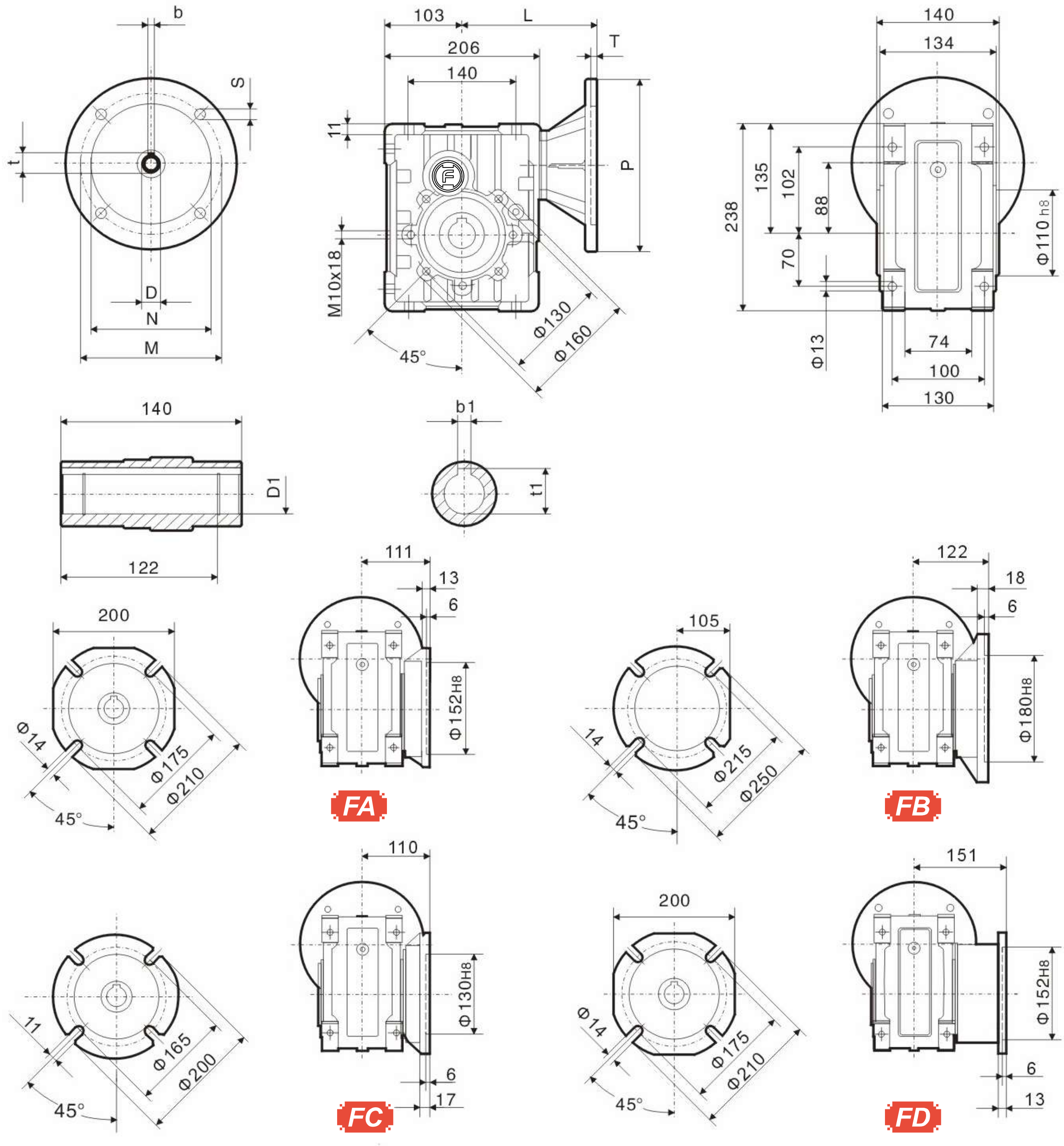
IEC	DE8	b	t	P	M	N	S	T	L
63B5	11	4	12.8	140	115	95	9	4	179
71B5	14	5	16.3	160	130	110	9	4	186
80B5	19	6	21.8	200	165	130	11	4	206
80B14	19	6	21.8	120	100	80	7	4	206
90B5	24	8	27.3	200	165	130	11	4	206
90B14	24	8	27.3	140	115	95	9	4	206
100/112B5	28	8	31.3	250	215	180	13.5	4.5	216
100/112B14	28	8	31.3	160	130	110	9	4.5	216

D1H8	b1	t1
28	8	31.3
30*	8*	33.3*
35*	10*	38.3*

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

Wymiary przekładni *Dimensions*

THF - 58 - B - ... - P(IEC)



IEC	DE8	b	t	P	M	N	S	T	L
63B5	11	4	12.8	140	115	95	9	4	155
71B5	14	5	16.3	160	130	110	9	4	162
80B5	19	6	21.8	200	165	130	11	4	182
80B14	19	6	21.8	120	100	80	7	4	182
90B5	24	8	27.3	200	165	130	11	4	182
90B14	24	8	27.3	140	115	95	9	4	182
100/112B5	28	8	31.3	250	215	180	13.5	4.5	192
100/112B14	28	8	31.3	160	130	110	9	4.5	192

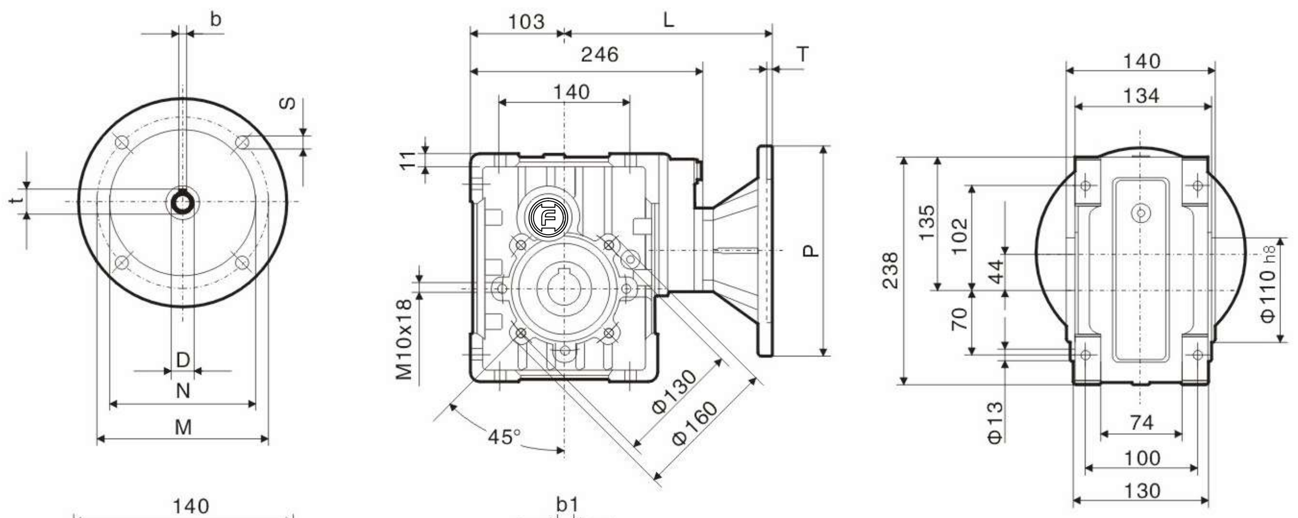
D1H8	b1	t1
35	10	38.3
38*	10*	41.3*

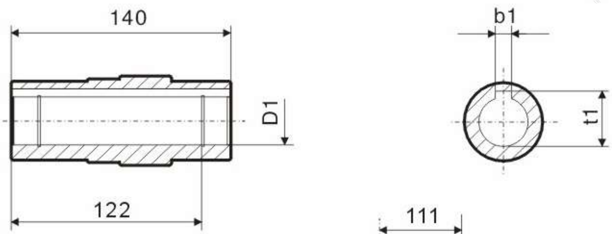
(*) tylko na zamówienie
(*) only on request

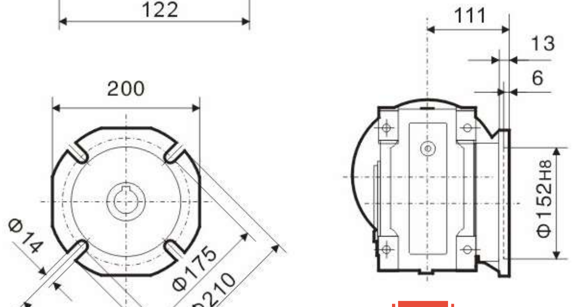
Kg
13.3
masa przekładni
bez oleju i silnika
without oil and motor

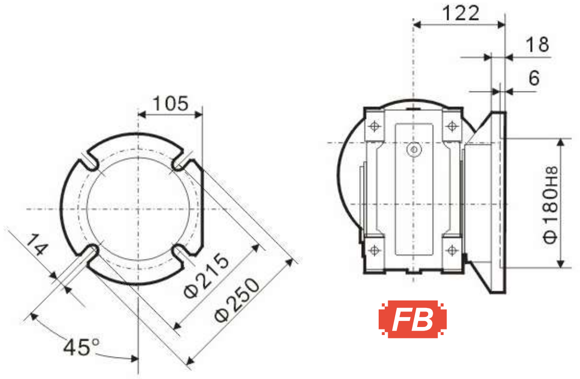
Wymiary przekładni *Dimensions*

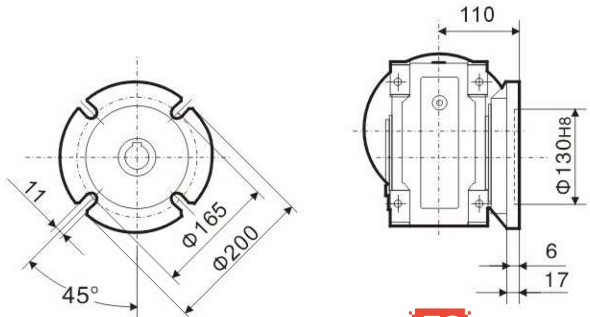
THF - 58 - C - ... - P(IEC)

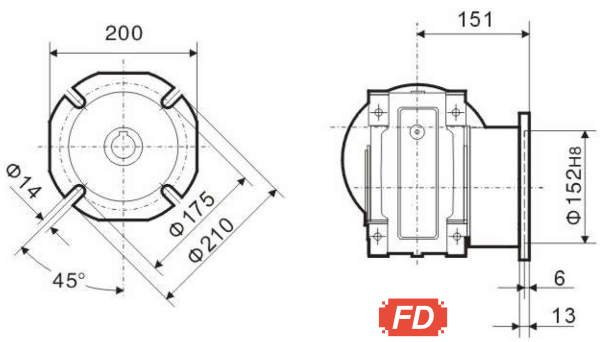





FA


FB


FC


FD

IEC	DE8	b	t	P	M	N	S	T	L	D1H8	b1	t1
63B5	11	4	12.8	140	115	95	9	4	195	35	10	38.3
71B5	14	5	16.3	160	130	110	9	4	202	38*	10*	41.3*
80B5	19	6	21.8	200	165	130	11	4	222			
80B14	19	6	21.8	120	100	80	7	4	222			
90B5	24	8	27.3	200	165	130	11	4	222			
90B14	24	8	27.3	140	115	95	9	4	222			
100/112B5	28	8	31.3	250	215	180	13.5	4.5	232			
100/112B14	28	8	31.3	160	130	110	9	4.5	232			

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

Kg
14.8
masa przekładni
bez oleju i silnika
without oil and motor

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