

BUSCK

SNÄCKVÄXLAR



ALLMÄNT

Busck Snäckväxel är en extremt prisvärd snäckväxel för lätta till normala driftsförhållanden. Växelhuset storlek SB025 - SB090 är i aluminium och SB110 – SB150 har växelhushus i gjutjärn. Mått är enligt marknadsstandard.

Det finns även ett stort urval av tillbehör såsom flänsar, momentarm, enkla samt dubbla axlar mm.

LEVERANSTID

Normalt från lager. Större kvantiteter ca 12 veckor.

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Prislista Busck snäckväxel

Typ	Växeltorlek									
	025	030	040	050	063	075	090	110	130	150
SB snäckväxel	920	970	1240	1800	2360	3380	4810	6890	8870	13480
FA Fläns	180	200	240	280	310	390	410	470	510	510
FB Fläns				270	330	350	460	680		
FC Fläns			250	320	390		420			
FD Fläns			200	270	410		430			
FE Fläns					270					
Utgående axel, enkel	159	196	239	266	284	323	367	417	455	532
Utgående axel, dubbel	171	207	249	284	301	348	395	440	477	578
Momentarm	184	196	239	275	316	367	399	448	495	495
Skyddslock hålaxel		27	27	31	31	39	39	48	48	48
Montering växel/motor	95 kr netto					140 kr netto				

Pris för SB+VS, SBI samt SBI+VS på förfrågan

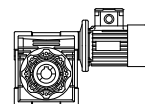
Fläns ingångssida	63B5	71B5	80B5	90B5	100B5	112B5	132B5
Pris kr	229	272	348	348	417	417	472
Pris byte av fläns	100 kr netto.						

Pris samma för all växeltorlekar

Förstegskuggväxel	
Typ	Pris Kr
PC090B5 2,4 100B14 24mm	3200
PC080B5 3,0 100B14 19mm	3060
PC080B5 3,0 100B14 28mm	3060
PC071B5 3,0 80B14 14mm	2750
PC071B5 3,0 80B14 19mm	2750
PC063B5 3,0 71B14 11mm	2390
PC063B5 3,0 71B14 14mm	2390

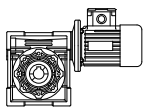
Axelhylsa	
Storlek mm	Pris Kr
38-28	290
28-24	140
28-19	200
24-19	130
24-14	170
19-14	110
14-11	90
11-9	80

Dubbelnsäckväxel	
Typ SB-SB	Pris Kr
SB025/030	3110
SB025/040	3390
SB030/040	3460
SB030/050	4020
SB030/063	4580
SB040/075	5890
SB040/090	7330
SB050/090	7930
SB050/110	10000
SB050/130	11980
SB063/130	12570
SB063/150	17370



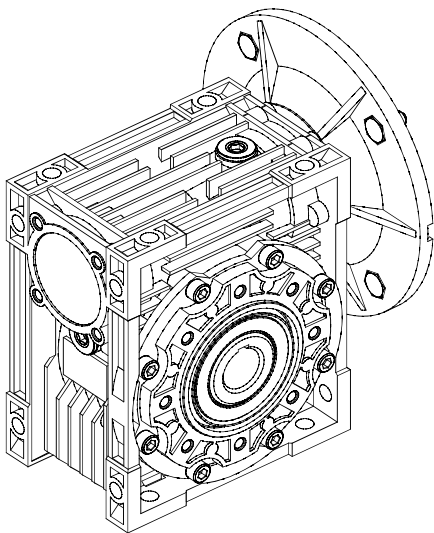
Motor- växelkombinationer

SB	PAM	Diameter motoraxel											
	IEC	5	7.5	10	15	20	25	30	40	50	60	80	100
025	56B14	9	9	9	9	9	-	9	9	9	9	-	-
030	63B5	11	11	11	11	11	11	11	11	11	-	-	-
	63B14												
	56B5	9	9	9	9	9	9	9	9	9	9	9	-
	56B14												
040	71B5	14	14	14	14	14	14	14	14	-	-	-	-
	71B14												
	63B5	11	11	11	11	11	11	11	11	11	11	11	11
	63B14												
	56B5	-	-	-	-	-	-	-	-	9	9	9	9
050	80B5	19	19	19	19	19	19	19	-	-	-	-	-
	80B14												
	71B5	14	14	14	14	14	14	14	14	14	14	14	-
	71B14												
	63B5	-	-	-	-	-	-	-	11	11	11	11	11
063	90B5	-	24	24	24	24	24	24	-	-	-	-	-
	90B14												
	80B5	-	19	19	19	19	19	19	19	19	19	-	-
	80B14												
	71B5	-	-	-	-	-	-	-	14	14	14	14	14
	71B14												
075	100/112B5	-	28	28	28	-	-	-	-	-	-	-	-
	100/112B14												
	90B5	-	24	24	24	24	24	24	24	-	-	-	-
	90B14												
	80B5	-	-	-	-	19	19	19	19	19	19	19	19
	80B14												
	71B5	-	-	-	-	-	-	-	-	14	14	14	14
090	100/112B5	-	28	28	28	28	28	28	-	-	-	-	-
	100/112B14												
	90B5	-	24	24	24	24	24	24	24	24	24	-	-
	90B14												
	80B5	-	-	-	-	-	-	-	19	19	19	19	19
	80B14												
110	132B5	-	38	38	38	38	-	-	-	-	-	-	-
	100/112B5	-	28	28	28	28	28	28	28	28	28	-	-
	90B5	-	-	-	-	-	24	24	24	24	24	24	24
	80B5	-	-	-	-	-	-	-	-	-	-	19	19
130	132B5	-	38	38	38	38	-	-	-	-	-	-	-
	100/112B5	-	-	-	-	-	28	28	28	28	28	28	28
	90B5	-	-	-	-	-	-	-	-	-	-	24	24
150	160B5	-	42	42	42	42	42	-	-	-	-	-	-
	132B5	-	-	-	-	38	38	38	38	38	38	-	-
	100/112B5	-	-	-	-	-	-	-	-	28	28	28	28

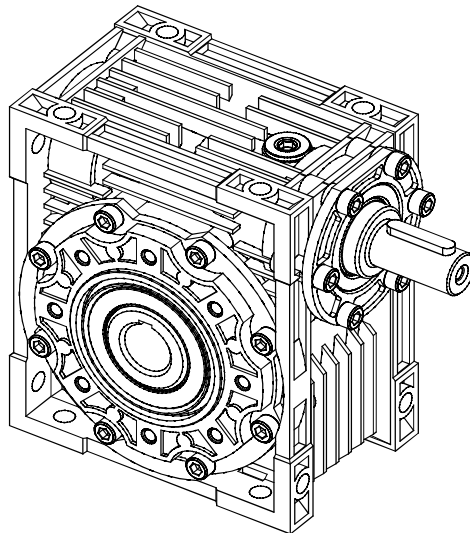


SB/SBI

SB

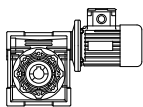


SBI



SB Beställningsinformation

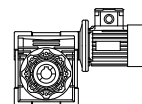
SB-063-30-VS-F1(FA)-AS-80B5-0.75kW-B3			
SB	Snäckväxel förberedd för motor		
SBI	Snäckväxel med ingående axel		
063	Växelstorlek		
30	Utväxling		
VS	Genomgående ingångsaxel	F1(FA)	Fläns utgångssida
AS	Enkel utgående axel	AB	Dubbel utgående axel
80B5	Motorstorlek och montering	0.75kW	Motor effekt
B3	Disposition		



För komplett urvalstabell som innehåller även
2- och 6-poliga motorer se vår hemsida.

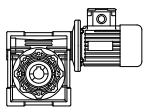
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.06	0.9	203.5	1.1	1500	SB030/063	6270
	0.78	225	0.9	1800		6270
	0.58	276	0.8	2400		6270
	0.47	319	0.7	3000		6270
	0.35	306	0.6	4000		6270
	0.28	360	0.4	5000		6270
	0.6	330.4	1.1	2400	SB040/075	7380
	0.47	377	0.8	3000		7380
	0.35	355	0.7	4000		7380
	0.28	419	0.5	5000		7380
	0.5	405.9	1.4	3000	SB040/090	8180
	0.35	365	1.3	4000		8180
	0.28	431	1	5000		8180
0.09	280	2.7	4.1	5	SB025	439
	186.7	3.9	2.8	7.5		503
	140	5.1	2.4	10		553
	93.3	7.3	1.6	15		633
	70	9.2	1.3	20		697
	46.7	12	1.1	30		798
	35	15	0.9	40		878
	280	2.7	6.7	5	SB030	597
	186.7	3.9	4.6	7.5		683
	140	5	3.6	10		752
	93.3	7.1	2.5	15		861
	70	9	2	20		948
	56	10	2	25		1021
	46.7	12	1.7	30		1085
	35	14	1.2	40		1194
	28	17	1	50		1286
	23.3	19	0.9	60		1367
	14	37.7	0.8	100	SB025/030	1620
	9.3	49	0.6	150		1830
	7	62	0.5	200		1830
	5.6	66	0.5	250		1830
	4.7	75	0.4	300		1830
	3.5	107	0.3	400		1830
	2.8	115	0.3	500		1830
	2.3	135	0.2	600		1830
	1.9	151	0.2	750		1830
	1.6	178	0.2	900		1830
	1.2	212	0.1	1200		1830
	0.9	247	0.1	1500		1830
	0.78	304	0.1	1800		1830
	0.58	340	0.1	2400		1830
	0.47	405	0.1	3000		1830
	28	19	2	50	SB040	2475
	23.3	21	1.7	60		2630
	17.5	26	1.3	80		2895
	14	29	1	100		3118
	4.7	87.6	0.8	300	SB030/040	3490
	3.5	106.7	1.2	400	SB030/050	4840
	2.8	123	1	500		4840
	2.3	159	0.9	600		4840
	1.9	185	0.8	750		4840
	1.6	212	0.7	900		4840
	1.6	200	1	900	SB030/063	6270
	1.2	263	0.9	1200		6270
	0.93	305	0.7	1500		6270



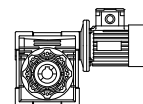
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.09	0.9	359.7	1.1	1500	SB040/075	7380
	0.78	404	1	1800		7380
	0.58	496	0.7	2400		7380
	0.5	608.9	0.9	3000	SB040/090	8180
	0.35	548	0.8	4000		8180
0.12	280	3.6	5.1	5	SB030	597
	186.7	5.2	3.4	7.5		683
	140	6.7	2.7	10		752
	93.3	9.5	1.9	15		861
	70	12	1.5	20		948
	56	14	1.5	25		1021
	46.7	16	1.3	30		1085
	35	19	0.9	40		1194
	28	23	0.8	50	SB040	1286
	46.7	17.2	2.6	30		2087
	35	21	1.9	40		2298
	28	25	1.5	50		2475
	23.3	28	1.3	60		2630
	17.5	34	1	80		2895
	14	38	0.8	100		3118
	19.1	41.5	1.2	73.3	PC063+SB040	2833
	15.9	45	1.2	88		3011
	11.9	56	0.9	117.3		3314
	9.5	64.6	0.7	146.7		3490
	7.9	73	0.6	176		3490
	23.3	29	2.3	60	SB050	3610
	17.5	35	1.9	80		3973
	14	40	1.4	100		4280
	9.5	66	1.3	146.7	PC063+SB050	4840
	7.9	74	1.1	176		4840
	6.0	85	0.8	234.6		4840
	4.8	96	0.7	293.3		4840
	4.7	118.8	1.2	300	SB030/050	4840
	3.5	142	0.9	400		4840
	2.8	164	0.7	500		4840
	6.0	89	1.5	234.6	PC063+SB063	6270
	4.8	101	1.2	293.3		6270
	2.8	171.2	1.3	500	SB030/063	6270
	2.3	208	1.1	600		6270
	1.9	241	0.9	750		6270
	1.6	324.9	1.2	900	SB040/075	7370
	1.2	399	0.9	1200		7380
	0.8	546.6	0.9	1800	SB040/090	8180
	0.58	695	0.9	2400		8180
	0.5	883.8	1.2	3000	SB050/110	10320
	0.35	784	1	4000		10320
	0.28	928	0.8	5000		10320
0.18	280	5.3	3.4	5	SB030	597
	186.7	7.8	2.3	7.5		683
	140	10	1.8	10		752
	93.3	14	1.3	15		861
	70	18	1	20		948
	56	21	1	25		1021
	46.7	24	0.8	30		1085
	70	19.2	2	20	SB040	1824
	56	23	1.7	25		1964
	46.7	26	1.7	30		2087
	35	32	1.3	40		2298



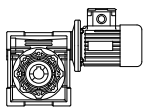
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.18	28	38	1	50	SB040	2475
	23.3	43	0.8	60		2630
	19.1	62	0.8	73.3	PC063+SB040	2833
	15.9	69	0.8	88		3011
	11.9	84	0.6	117.3		3314
	35	32.9	2.3	40	SB050	3153
	28	39	1.9	50		3397
	23.3	43	1.6	60		3610
	17.5	52	1.2	80		3973
	14	60	0.9	100		4280
	19.1	62	1.4	73.3	PC063+SB050	3889
	15.9	70	1.5	88		4132
	11.9	86	1.1	117.3		4548
	9.5	99	0.9	146.7		4840
	7.9	112	0.7	176		4840
	6.0	129	0.6	234.6		4840
	9.5	101	1.7	146.7	PC063+SB063	6270
	7.9	116	1.4	176		6270
	6.0	135	1	234.6		6270
	4.8	152	0.8	293.3		6270
	3.5	221.5	1	400	SB030/063	6270
	2.8	257	0.8	500		6270
	2.3	362	1.1	600	SB040/075	7380
	1.9	435	0.9	750		7380
	1.6	487	0.8	900		7380
	1.2	629.2	1	1200	SB040/090	8180
	0.93	735	0.8	1500		8180
	0.8	860.6	1.5	1800	SB050/110	10320
	0.58	1113	1.1	2400		10320
0.22	280	6.5	2.8	5	SB030	597
	186.7	10	1.9	7.5		683
	140	12	1.5	10		752
	93.3	17	1	15		861
	70	22	0.8	20		948
	93.3	18.5	2.2	15	SB040	1657
	70	23	1.7	20		1824
	56	28	1.4	25		1964
	46.7	32	1.4	30		2087
	35	39	1.1	40		2298
	28	47	0.8	50		2475
	28	47.3	1.5	50	SB050	3397
	23.3	53	1.3	60		3610
	17.5	64	1	80		3973
	19.1	76	1.2	73.3	PC063+SB050	3889
	15.9	84	1.2	88		4132
	11.9	104	0.9	117.3		4548
	9.5	123	1.4	146.7		6270
	7.9	141	1.1	176		6270
	4.7	210.5	1.1	300	SB030/063	6270
	3.5	271	0.8	400		6270
0.25	280	7.6	4.5	5	SB040	1149
	186.7	11	3.6	7.5		1315
	140	14	2.8	10		1447
	93.3	21	1.9	15		1657
	70	27	1.5	20		1824
	56	32	1.2	25		1964
	46.7	36	1.3	30		2087
	35	44	0.9	40		2298



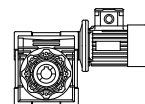
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.25	70	26.9	2.7	20	SB050	2503
	56	32	2.2	25		2696
	46.7	37	2.3	30		2865
	35	46	1.7	40		3153
	28	54	1.4	50		3397
	23.3	60	1.1	60		3610
	17.5	72	0.9	80		3973
	19.1	86	1	73.4	PC071+SB050	3889
	15.9	96	1.1	88.1		4132
	11.9	119	0.8	117.5		4548
	28	56.3	2.4	50	SB063	4440
	23.3	63	2	60		4719
	17.5	78	1.6	80		5193
	14	87	1.4	100		5595
	19.1	89	1.8	73.4	PC071+SB063	5083
	15.9	98	2	88.1		5401
	11.9	123	1.5	117.5		5945
	9.5	140	1.2	146.9		6270
	7.9	161	1	176.3		6270
	6.0	185.6	0.7	235		6270
	4.8	211	0.6	293.8		6270
	17.5	81.9	2.3	80	SB075	6130
	14	94	1.9	100		6603
	9.5	148	1.7	146.9	PC071+SB075	7380
	7.9	170	1.4	176.3		7380
	6.0	195	1.1	235		7380
	4.8	225	0.9	293.8		7380
	3.5	336.3	1.1	400	SB040/075	7380
	2.8	384	0.8	500		7380
	2.3	511.8	1.2	600	SB040/090	8180
	1.9	598	0.9	750		8180
	1.6	667	0.8	900		8180
	1.2	943	1.3	1200	SB050/110	10320
	0.93	1064	1.2	1500		10320
	0.78	1195	1.1	1800		10320
	0.6	1624	1	2400	SB063/130	13500
	0.47	1935	0.8	3000		13500
	0.35	2046	0.6	4000		13500
	0.28	2430	0.5	5000		13500
0.37	280	11.2	3	5	SB040	1149
	186.7	16	2.4	7.5		1315
	140	21	1.9	10		1447
	93.3	31	1.3	15		1657
	70	39	1	20		1824
	56	47	0.8	25		1964
	46.7	53	0.8	30		2087
	140	21.7	3.3	10	SB050	1987
	93.3	31	2.4	15		2274
	70	40	1.8	20		2503
	56	48	1.5	25		2696
	46.7	55	1.5	30		2865
	35	68	1.1	40		3153
	28	80	0.9	50		3397
	23.3	89	0.8	60		3610
	35	70.7	2.1	40	SB063	4122
	28	83	1.6	50		4440



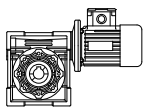
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.37	23.3	94	1.4	60	SB063	4719
	17.5	115	1.1	80		5193
	14	129	0.9	100		5595
	19.1	131	1.2	73.4	PC071+SB063	5083
	15.9	145	1.4	88.1		5401
	11.9	182	1	117.5		5945
	9.5	208	0.8	146.9		6270
	23.3	98.4	2	60	SB075	5569
	17.5	121	1.6	80		6130
	14	139	1.3	100		6603
	19.1	135	1.8	73.4	PC071+SB075	6000
	15.9	151	1.9	88.1		6375
	11.9	188	1.5	117.5		7017
	9.5	218	1.1	146.9		7380
	7.9	251	0.9	176.3		7380
	4.7	405.5	1	300	SB040/075	7380
	3.5	498	0.7	400		7380
	7.9	265	1.5	176.3	PC071+SB090	8180
	6.0	312	1.1	235		8180
	4.8	363	0.9	293.8		8180
	4.7	401.8	1.5	300	SB040/090	8180
	3.5	523	1.2	400		8180
	2.8	611	0.9	500		8180
	2.3	757	0.8	600		8180
	1.9	949.5	1.3	750		10320
	1.6	1079	1.2	900	SB050/110	10320
	1.2	1396	0.8	1200		10320
	0.9	1674.1	1.1	1500	SB063/130	13500
	0.78	1887	0.9	1800		13500
0.55	280	16.7	2	5	SB040	1149
	186.7	24	1.6	7.5		1315
	140	32	1.3	10		1447
	93.3	46	0.9	15		1657
	280	16.7	3.7	5	SB050	1577
	186.7	25	2.9	7.5		1805
	140	32	2.2	10		1987
	93.3	46	1.6	15		2274
	70	59	1.2	20		2503
	56	71	1	25		2696
	46.7	81	1	30		2865
	70	60.8	2.2	20	SB063	3272
	56	73	1.8	25		3524
	46.7	83	1.9	30		3745
	35	105	1.4	40		4122
	28	124	1.1	50		4440
	23.3	140	0.9	60		4719
	19.1	196	0.8	73.4	PC071+SB063	5083
	15.9	215	0.9	88.1		5401
	35	108.1	2	40	SB075	4865
	28	129	1.6	50		5241
	23.3	146	1.4	60		5569
	17.5	180	1.1	80		6130
	14	206	0.9	100		6603
	19.1	201	1.2	73.4	PC071+SB075	6000
	15.9	229	1.3	88.1		6375
	11.9	279	1	176.3		7017
	18.7	205.4	1.2	75	PC080+SB075	6000
	15.6	230	1.3	90		6375



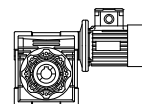
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.55	11.7	284	1	120	PC080+SB075	7017
	9.3	332	0.8	150		7380
	17.5	189.1	1.5	80	SB090	6783
	14	221	1.2	100		7306
	15.6	239.7	2.3	90	PC080+SB090	7054
	11.7	297	1.6	120		7764
	9.3	355	1.3	150		8180
	7.8	398	1	180		8180
	5.8	477	0.8	240		8180
	17.5	201.1	2.6	80	SB110	8571
	14	236	2	100		9232
	7.8	425.5	1.8	180	PC080+SB110	10320
	5.8	513	1.3	240		10320
	4.7	597	1	300		10320
	4.7	638.9	2	300	SB050/110	10320
	3.5	826	1.4	400		10320
	2.8	984	1.1	500		10320
	2.3	1181	1	600		10320
	1.9	1411	0.9	750		10320
	2.8	995.5	1.6	500	SB063/130	13500
	1.9	1471	1.2	750		13500
	1.2	2132	0.8	1200		13500
0.75	280	22.8	2.7	5	SB050	1577
	186.7	34	2.1	7.5		1805
	140	44	1.6	10		1987
	93.3	63	1.2	15		2274
	70	81	0.9	20		2503
	93.3	63.7	2.2	15	SB063	2973
	70	83	1.6	20		3272
	56	100	1.3	25		3524
	46.7	114	1.4	30		3745
	35	143	1	40		4122
	56	102.3	2	25	SB075	4160
	46.7	117	2	30		4421
	35	147	1.5	40		4865
	28	177	1.2	50		5241
	23.3	200	1	60		5569
	18.7	280.1	0.9	75	PC080+SB075	6000
	15.6	313	1	90		6375
	28	184.2	1.8	50	SB090	5799
	23.3	212	1.5	60		6163
	17.5	258	1.1	80		6783
	14	302	0.9	100		7306
	15.6	326.9	1.7	90	PC080+SB090	7054
	11.7	405	1.2	120		7764
	9.3	483	0.9	150		8180
	7.8	543	0.7	180		8180
	17.5	274.2	1.9	80	SB110	8571
	14	322	1.5	100		9232
	11.7	429.8	2.2	120	PC080+SB110	9811
	9.3	506	1.7	150		10320
	7.8	580	1.3	180		10320
	5.8	700	0.9	240		10320
	4.7	871.2	1.5	300	SB050/110	10320
	3.5	1126	1.1	400		10320
	5.8	712.2	1.4	240	PC080+SB130	13500
	4.7	813	1.1	300		13500
	2.8	1357.5	1.1	500	SB063/130	13500



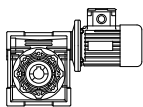
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
0.75	2.3	1631	1	600	SB063/130	13500
	1.9	2005	0.9	750		13500
	1.6	2283	0.8	900		13500
1.1	186.7	49.5	2.6	7.5	SB063	2359
	140	65	2	10		2597
	93.3	93	1.5	15		2973
	70	122	1.1	20		3272
	56	146	0.9	25		3524
	46.7	167	1	30		3745
	93.3	95.7	2.1	15	SB075	3509
	70	123	1.7	20		3862
	56	150	1.3	25		4160
	46.7	171	1.3	30		4421
	35	216	1	40		4865
	35	225.1	1.6	40	SB090	5383
	28	270	1.3	50		5799
	23.3	311	1	60		6163
	28	281.4	2.3	50	SB110	7328
	23.3	324	1.9	60		7787
	17.5	402	1.3	80		8571
	14	473	1	100		9232
	19	398	2.5	73.6	PC090+SB110	8298
	14.3	515	1.8	98.2		9133
	11.4	609	1.5	122.7		9838
	9.5	693	1.1	147.3		10320
	7.1	840	0.8	196.4		10320
	17.5	408.2	2.1	80	SB130	11210
	14	480	1.5	100		12076
	19	404	3.5	73.6	PC090+SB130	10853
	14.3	515	2.6	98.2		11945
	11.4	619	2	122.7		12868
	9.5	693	1.6	147.3		13500
	7.1	855	1.2	196.4		13500
	5.7	978	0.9	245.5		13500
	4.7	1312.1	1.3	300	SB063/130	13500
	3.5	1671	1	400		13500
	2.8	1991	0.8	500		13500
1.5	186.7	67.5	1.9	7.5	SB063	2359
	140	89	1.5	10		2597
	93.3	127	1.1	15		2973
	70	166	0.8	20		3272
	140	90	2.2	10	SB075	3065
	93.3	130	1.5	15		3509
	70	168	1.3	20		3862
	56	205	1	25		4160
	46.7	233	1	30		4421
	70	171.9	2.1	20	SB090	4273
	56	210	1.6	25		4603
	46.7	239	1.7	30		4891
	35	307	1.2	40		5383
	28	368	0.9	50		5799
	23.3	424	0.8	60		6163
	35	319.2	2.2	40	SB110	6803
	28	384	1.7	50		7328
	23.3	442	1.4	60		7787
	17.5	548	0.9	80		8571
	19	543	1.9	73.6	PC090+SB110	8298
	14.3	703	1.3	98.2		9133



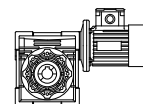
Effekt och växeldata

P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
1.5	11.4	831	1.1	122.7	PC090+SB110	9838
	9.5	946	0.8	147.3		10320
	17.5	556.6	1.5	80	SB130	11210
	14	655	1.1	100		12076
	19	550	2.6	73.6	PC090+SB130	10853
	14.3	703	1.9	98.2		11945
	11.4	845	1.5	122.7		12868
	9.5	998	1.1	147.3		13500
	7.1	1165	0.8	196.4	SB063/130	13500
	4.7	1789.3	1	300		13500
2.2	3.5	2279	0.7	400	SB075	13500
	186.7	100.2	1.8	7.5		2785
	140	132	1.5	10		3065
	93.3	191	1	15	SB090	3509
	186.7	101.3	2.9	7.5		3081
	140	134	2.3	10		3391
	93.3	194	1.9	15		3882
	70	252	1.4	20		4273
	56	308	1.1	25		4603
	46.7	351	1.2	30		4891
	70	255.1	2.5	20	SB110	5399
	56	315	2.2	25		5816
	46.7	356	2	30		6181
	35	468	1.5	40		6803
	28	563	1.2	50		7328
	23.3	648	1	60	SB130	7787
	35	468.2	2.2	40		8897
	28	563	1.7	50		9584
	23.3	648	1.4	60		10185
	17.5	816	1	80	SB075	11210
3	186.7	136.6	1.4	7.5		2785
	140	180	1.1	10		3065
	93.3	261	0.8	15	SB090	3509
	186.7	138.1	2.1	7.5		3081
	140	182	1.7	10		3391
	93.3	264	1.4	15		3882
	70	344	1	20		4273
	56	420	0.8	25		4603
	46.7	479	0.9	30		4891
	93.3	264	2.5	15	SB110	4905
	70	348	1.9	20		5399
	56	430	1.6	25		5816
	46.7	485	1.5	30		6181
	35	638	1.1	40		6803
	28	767	0.9	50	SB130	7328
	56	429.8	2.2	25		7607
	46.7	491	2.1	30		8084
	35	638	1.6	40		8897
	28	767	1.3	50		9584
	23.3	884	1	60		10185
	17.5	1113	0.8	80		11210
4	186.7	184.2	1.6	7.5	SB090	3081
	140	243	1.3	10		3391
	93.3	352	1	15		3882
	70	458	0.8	20		4273
	140	242.8	2.5	10	SB110	4285
	93.3	352	1.9	15		4905
	70	464	1.4	20		5399

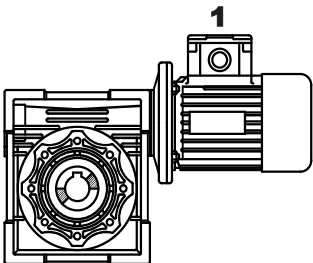
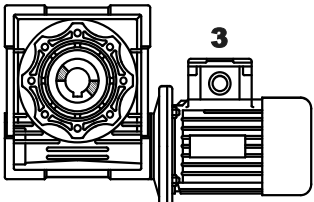
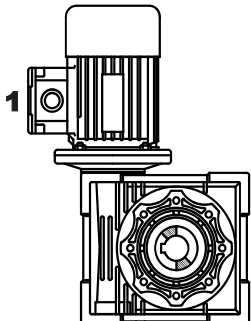
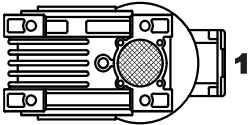
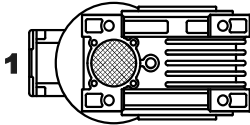
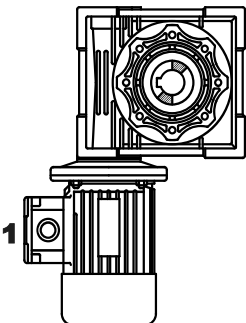


Effekt och växeldata

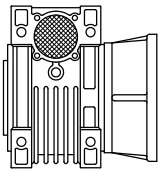
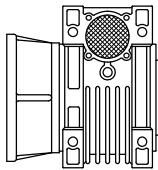
P1 (kW)	n2 (1/min)	M2 (Nm)	sf	i	Typ	Fr2 (N)
4	56	573	1.2	25	SB110	5816
	46.7	647	1.1	30		6181
	56	573	1.6	25	SB130	7607
	46.7	655	1.6	30		8084
	35	851	1.2	40		8897
	28	1023	1	50		9584
	23.3	1179	0.8	60		10185
	28.0	1037	1.4	50	SB150	13103
	23.3	1195	1.1	60		13924
	17.5	1484	0.8	80		15325
	14	1746	0.6	100		16508
4.8	186.7	221	1.3	7.5	SB090	3081
	140	291	1.1	10		3391
	93.3	422	0.9	15		3882
	186.7	221	2.5	7.5	SB110	3893
	140	291	2.1	10		4285
	93.3	422	1.6	15		4905
	70	557	1.2	20		5399
	56	688	1	25		5816
	56	687.6	1.4	25	SB130	7607
	46.7	786	1.3	30		8084
	35	1022	1	40		8897
	28	1228	0.8	50		9584
5.5	186.7	253.2	2.2	7.5	SB110	3893
	140	334	1.8	10		4285
	93.3	484	1.4	15		4905
	70	638	1	20		5399
	140	333.9	2.5	10	SB130	5605
	93.3	490	1.9	15		6416
	70	645	1.4	20		7062
	56	788	1.2	25		7607
	46.7	900	1.2	30		8084
	35	1171	0.9	40		8897
	46.7	934	1.3	30	SB150	11051
	35.0	1171	1.3	40		12163
	28.0	1426	1.0	50		1303
7.5	186.7	345.3	1.6	7.5	SB110	3893
	140	455	1.3	10		4285
	93.3	660	1	15		4905
	186.7	349.2	2.1	7.5	SB130	5092
	140	455	1.8	10		5605
	93.3	668	1.4	15		6416
	70	880	1	20		7062
	56	1074	0.9	25		7607
	46.7	1228	0.8	30		8084
	35	1596	0.7	40		8897
	70	880	1.5	20	SB150	9654
	56	1074	1.1	25		10400
	46.7	1274	0.9	30		11051
9.2	186.7	423.6	1.3	7.5	SB110	3893
	186.7	428.3	1.8	7.5	SB130	5092
	140	559	1.5	10		5605
	93.3	819	1.1	15		6416
11	186.7	512	2.3	7.5	SB150	6962
	140	675	1.8	10		7663
	93.3	990	1.3	15		8771
	70	1291	1.0	20		9654



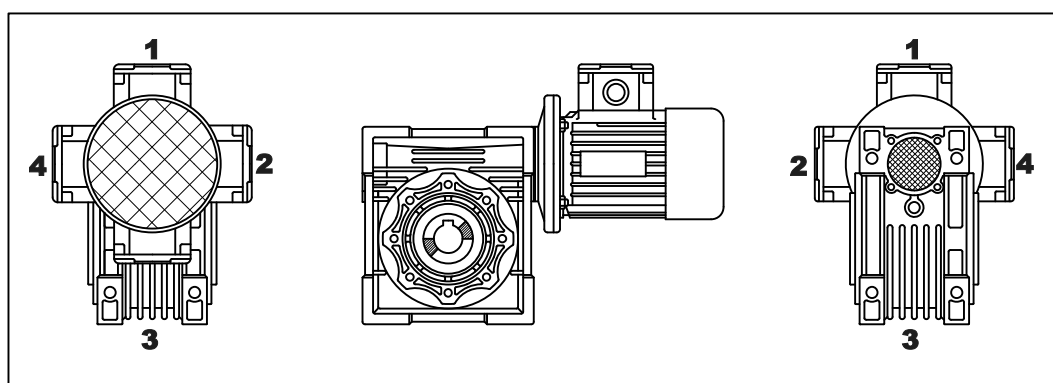
Dispositioner

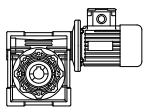
B3 	B8 	V5 
B6 	B7 	V6 

Fläns F-FL

F1 	F2 
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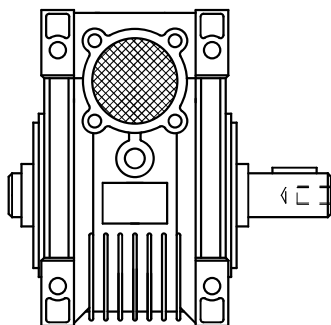
Placering av uttagslåda



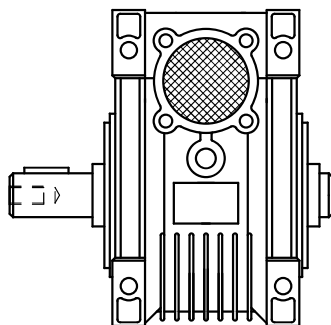


Placering av utgående axel

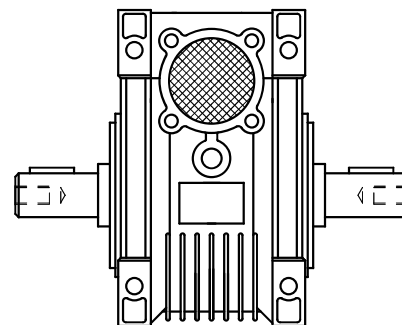
AS1



AS2

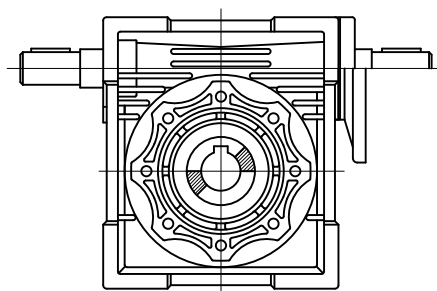


AB



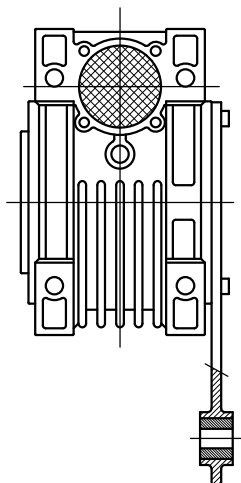
Genomgående ingående axel

VS

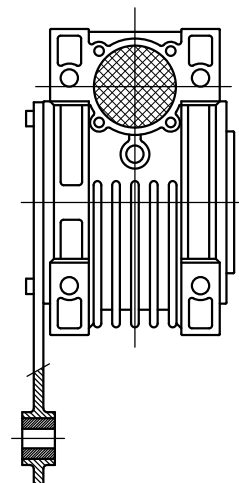


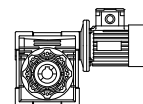
Placering av momentarm

A1



A2





Val av olja

Mängd olja i liter

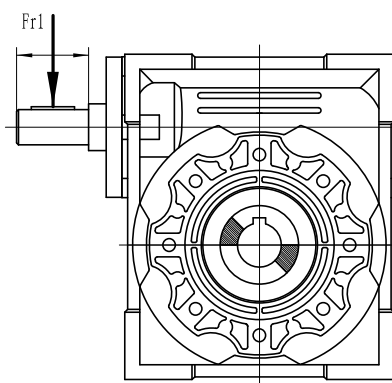
SB	025	030	040	050	063	075	090	110	130	150
B3								3	4.5	7
B8-V6	0.02	0.04	0.08	0.15	0.3	0.55	1	2.2	3.3	5.1
B6-B7								2.5	3.5	5.4
V5								3	4.5	7

SB025 - SB090 är fyllda med syntetisk olja AGIP eller Mobil VG320.

SB110, 130 och 150 har mineralolja VG320 och är fabriksfyllda enligt disposition B3. Olja bör tappas av för dispositionerna B6, B7, B8 och V6.

SB025 och SB030 har ingen oljeplugg.

Tillåten radiell last mitt på ingående axel



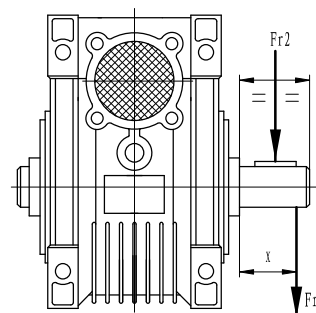
(N)

n1	SBI030	SBI040	SBI050	SBI063	SBI075	SBI090	SBI110	SBI130	SBI150
1400	150	250	350	500	700	900	1200	1500	1950
900	175	290	400	580	810	1040	1390	1740	2270
500	210	350	490	700	980	1270	1700	2100	2800

Tillåten radiell last på utgående axel

(N)

n2	SB025	SB030	SB040	SB050	SB063	SB075	SB090	SB110	SB130
400	390	530	1020	1400	1830	2160	2390	3020	3950
250	460	620	1200	1650	2150	2520	2800	3530	4610
150	550	740	1420	1960	2540	2990	3310	4180	5470
100	630	850	1620	2250	2910	3430	3800	4790	6260
60	740	1000	1920	2660	3450	4060	4500	5680	7420
40	850	1150	2200	3050	3950	4650	5150	6500	8500
25	990	1350	2570	3570	4620	5440	6020	7600	9940
10	1350	1830	3490	4840	6270	7380	8180	10320	13500
a	50	65	84	101	120	131	162	191	203
b	38	50	64	76	95	101	122	151	163

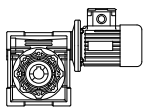


$$Fr_x = Fr \frac{a}{b+x}$$

--Ovanstående tabell anger tillåten radiell last mitt på den utgående axeln.

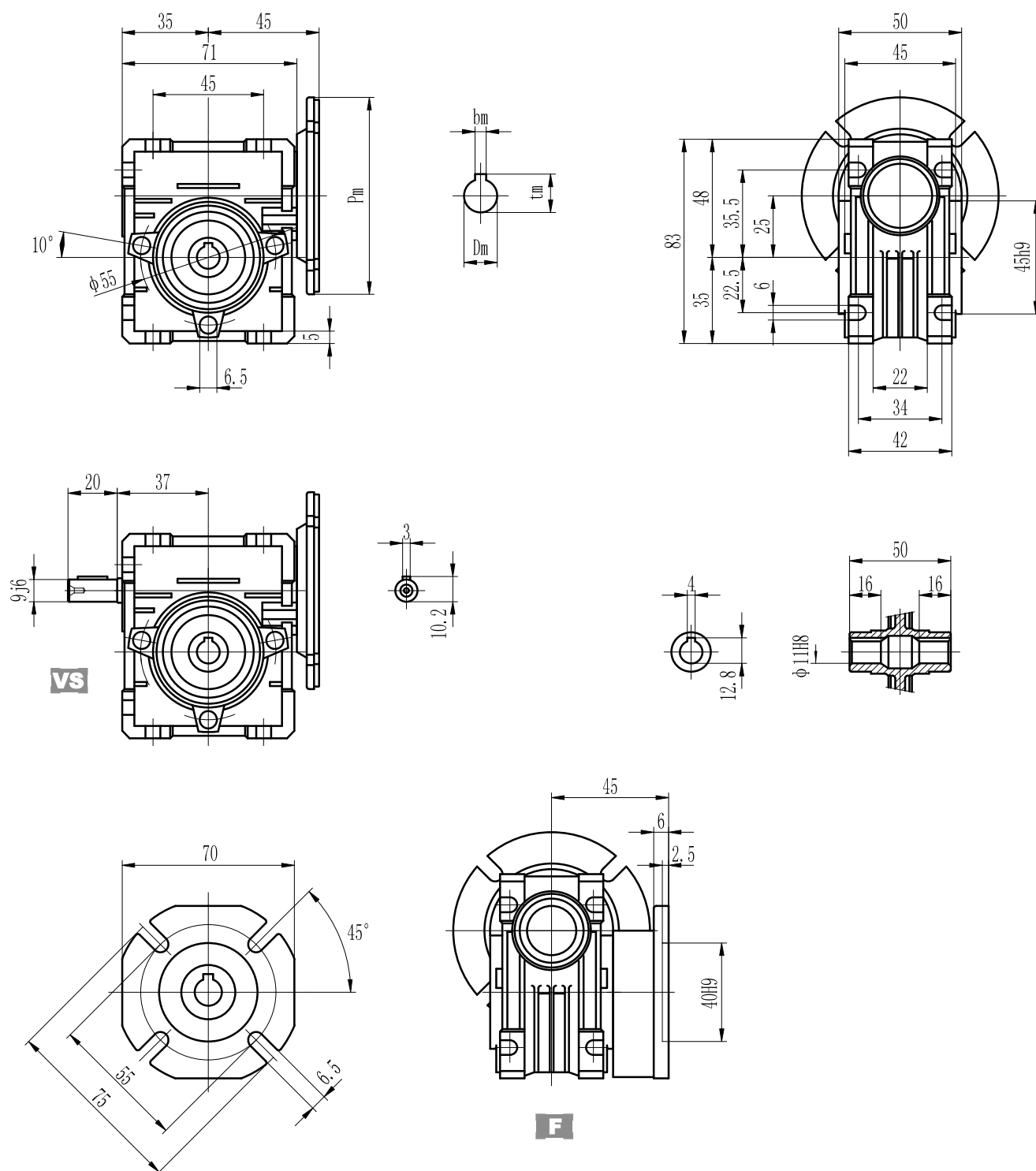
--När snäckväxeln har dubbla utgående axlar ska den resulterande kraften i ändan på axeln inte överstiga värdena i tabellen ovan.

--Maximal axiell last är 1/5 av den radiella lasten när radiell och axiell last samverkar.



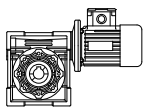
Dimensioner

SB025



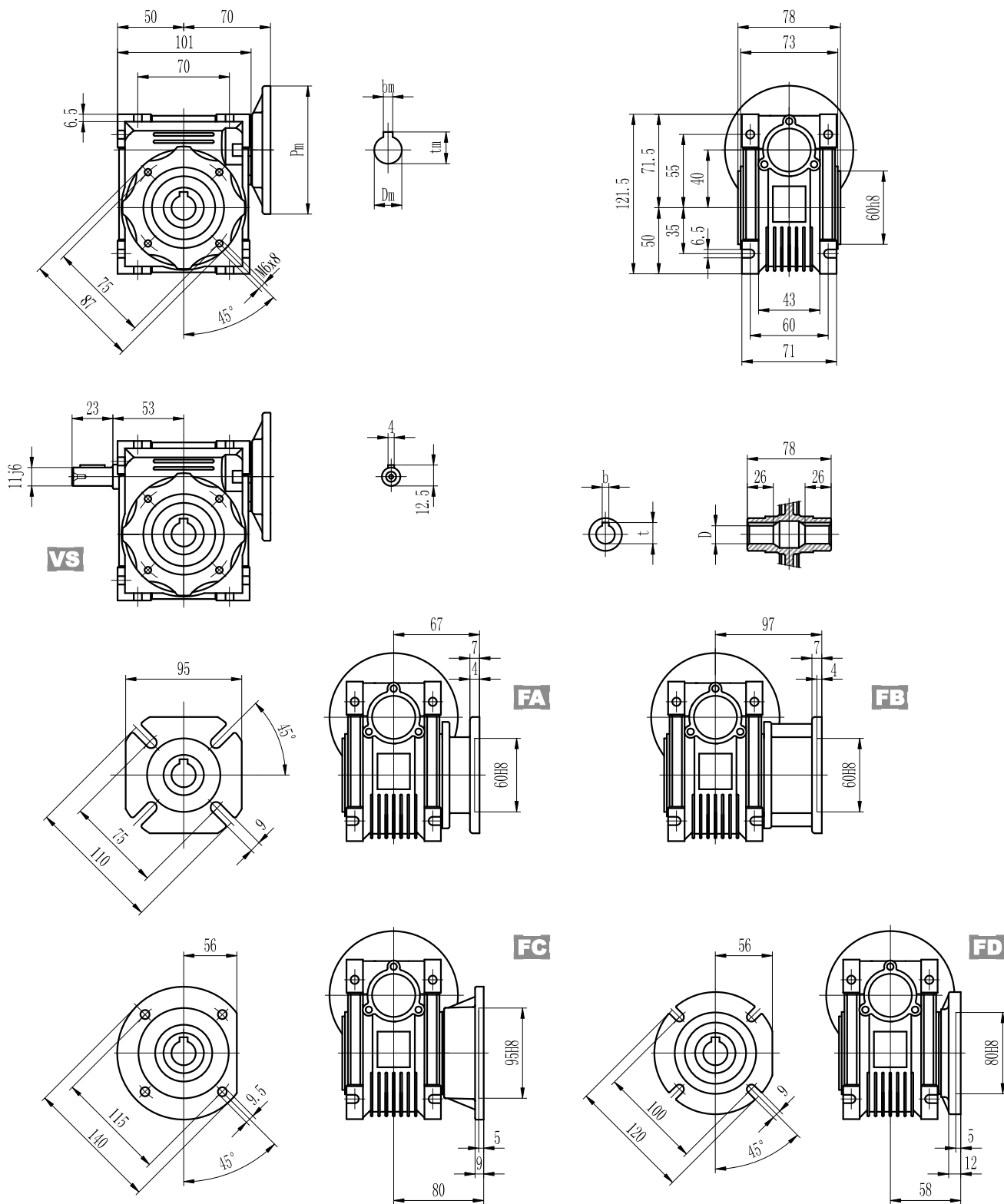
Hållaxel 11 mm

*Vikt utan motor: 0.7kg



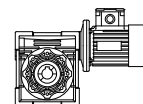
Dimensioner

SB040



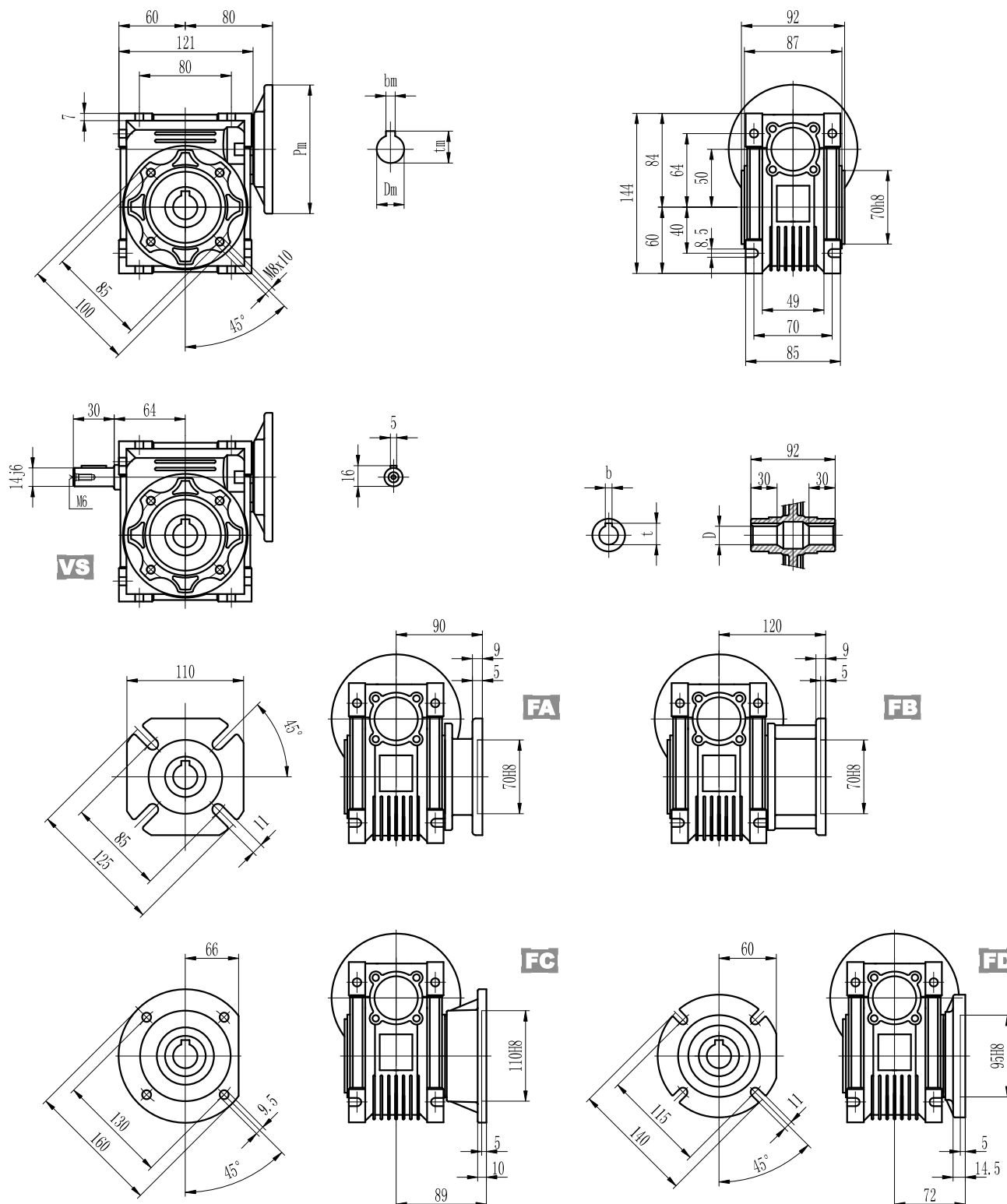
Hålaxel		
D H8	b	t
18	6	20.8
(19)	(6)	(21.8)

(..)Endast på förfrågan
*Vikt utan motor:2.3kg



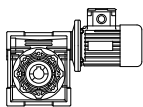
Dimensioner

SB050



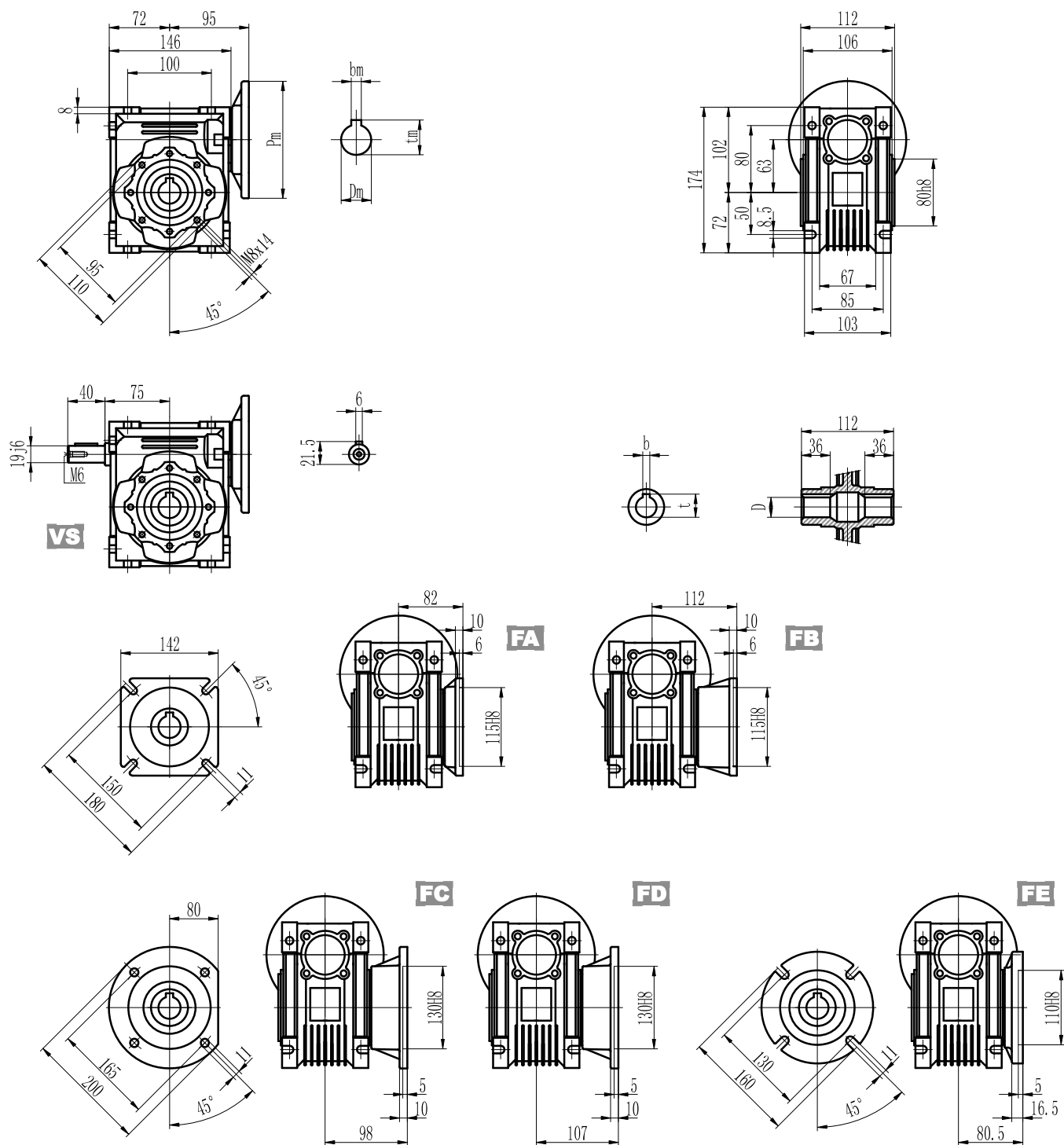
Hållaxel		
D H8	b	t
25 (24)	8 (8)	28.3 (27.3)

(..)Endast på förfrågan
*Vikt utan motor:3.5kg



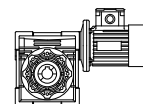
Dimensioner

SB063



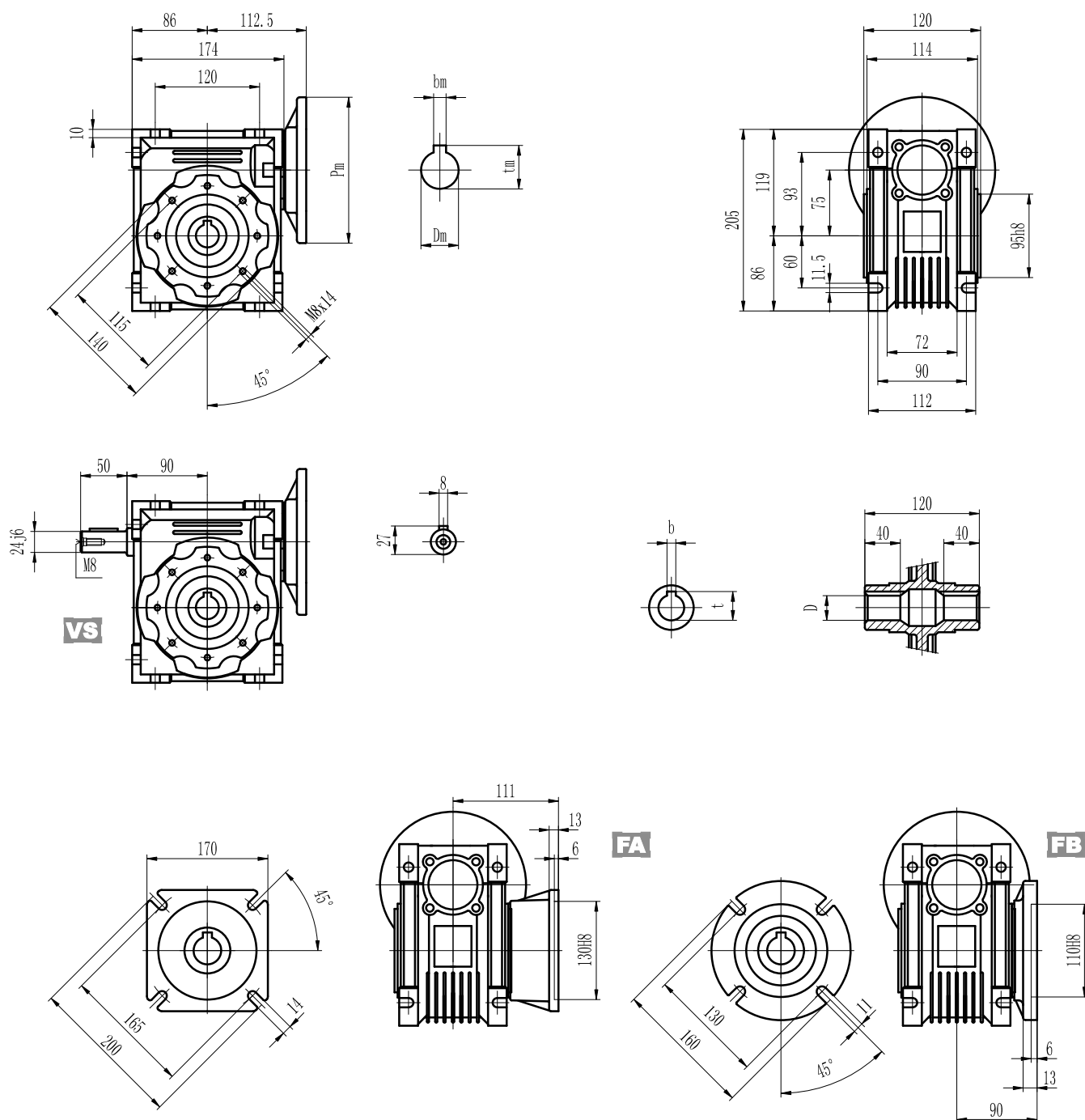
Hållaxel		
D H8	b	t
25	8	28.3
(28)	(8)	(31.3)

(..)Endast på förfrågan
*Vikt utan motor:6.2kg



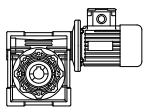
Dimensioner

SB075



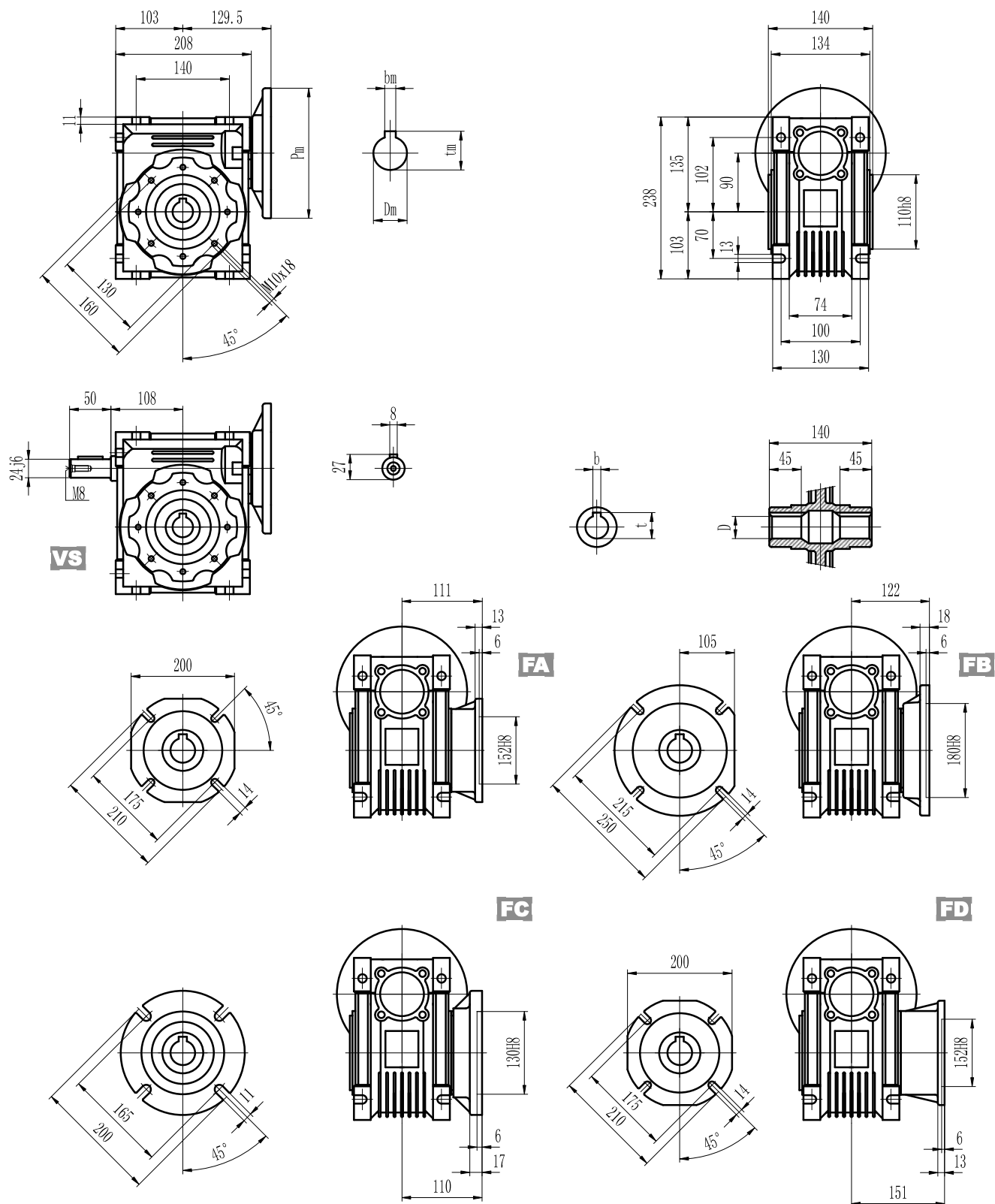
Hålaxel		
D H8	b	t
28 (35)	8 (10)	31.3 (38.3)

(..)Endast på förfrågan
*Vikt utan motor:9kg



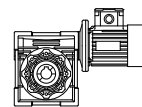
Dimensioner

SB090



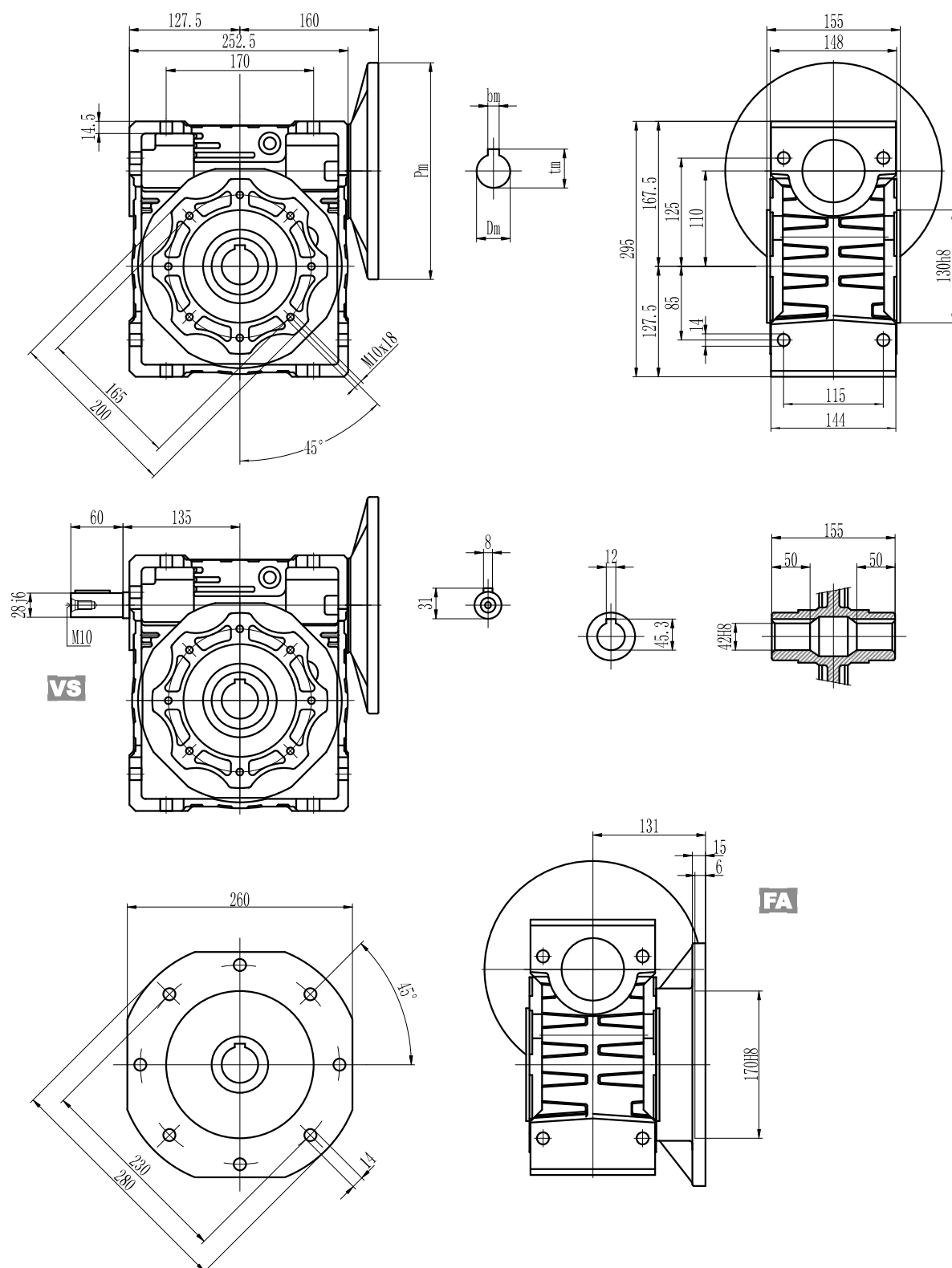
Hållaxel		
D H8	b	t
35	10	38.3
(38)	(10)	(41.3)

(..)Endast på förfrågan
*Vikt utan motor: 13kg



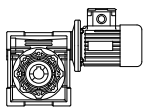
Dimensioner

SB110



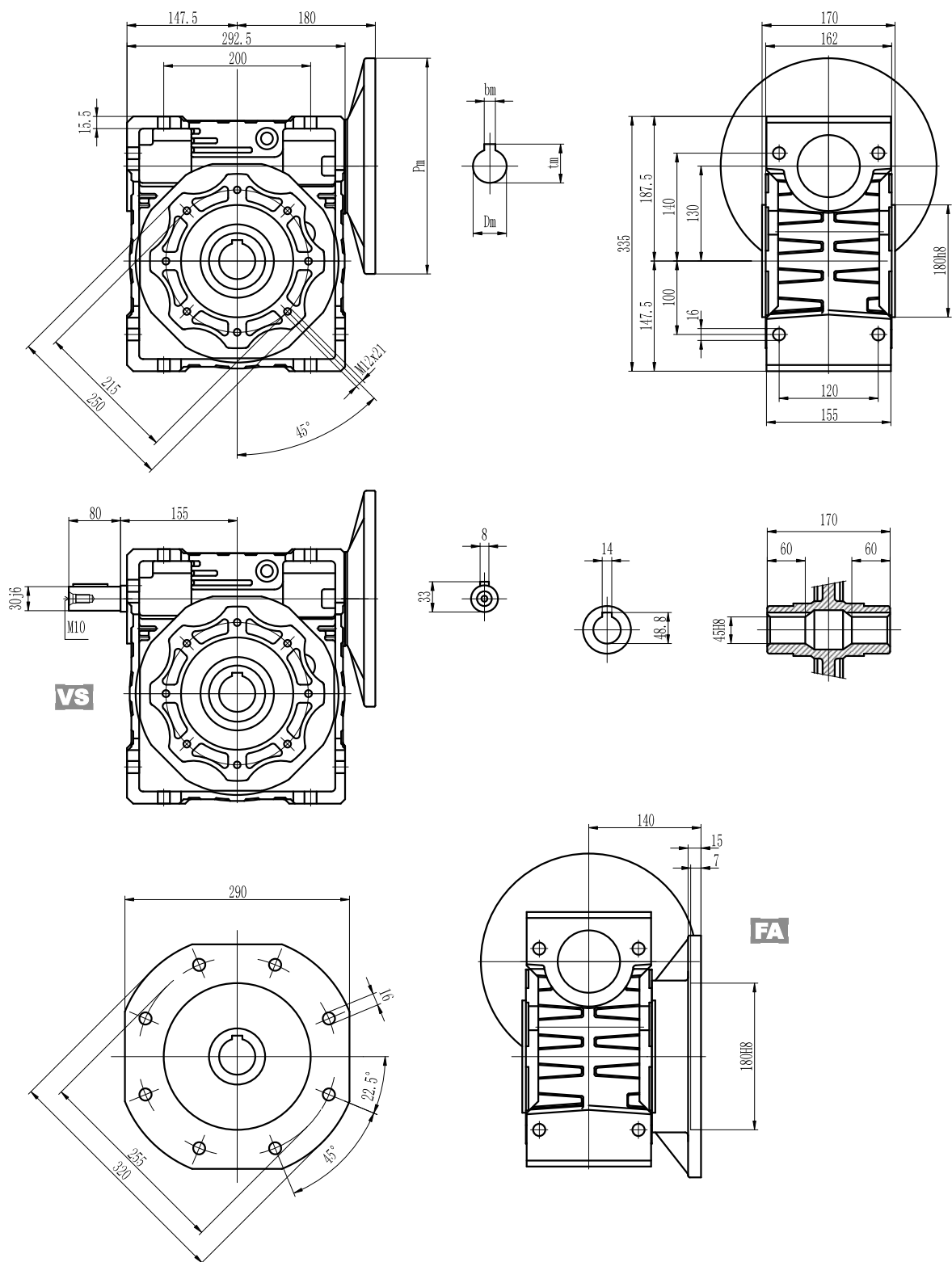
Hålaxel 42 mm

*Vikt utan motor: 35kg

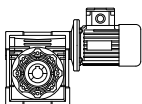


Dimensioner

SB130

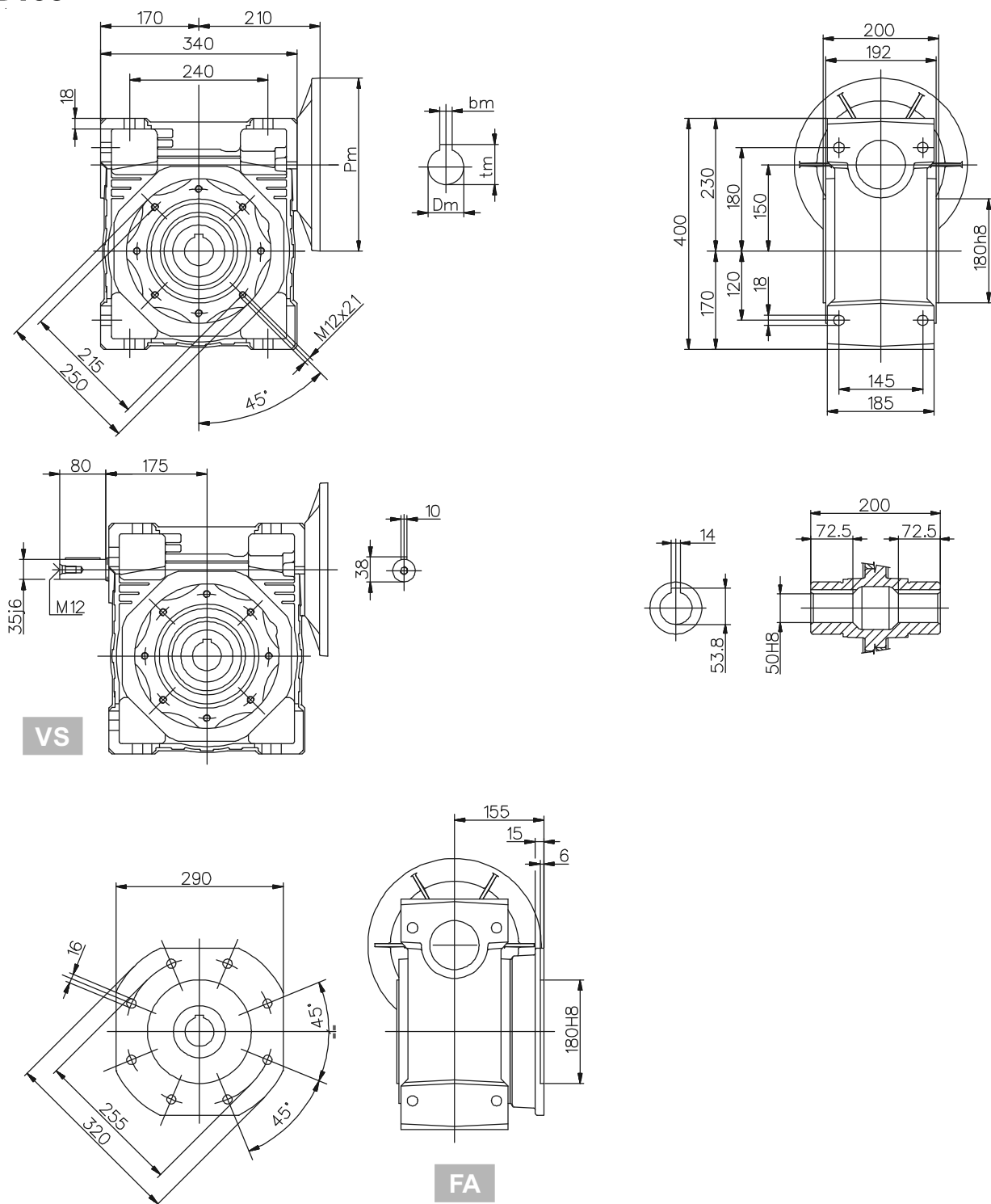


Hållaxel 45 mm
*Vikt utan motor: 48kg



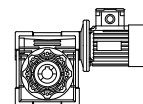
Dimensioner

SB150



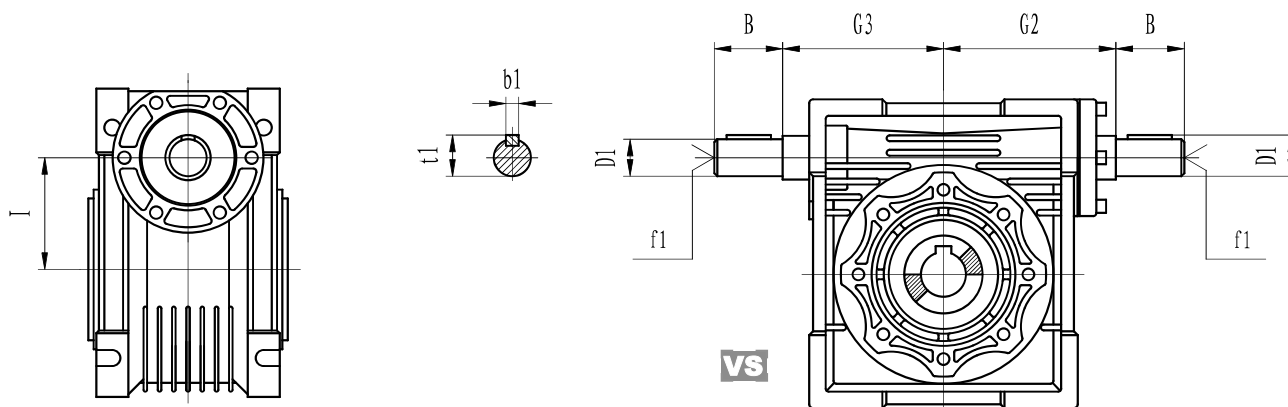
Hållaxel 50 mm

*Vikt utan motor: 84 kg



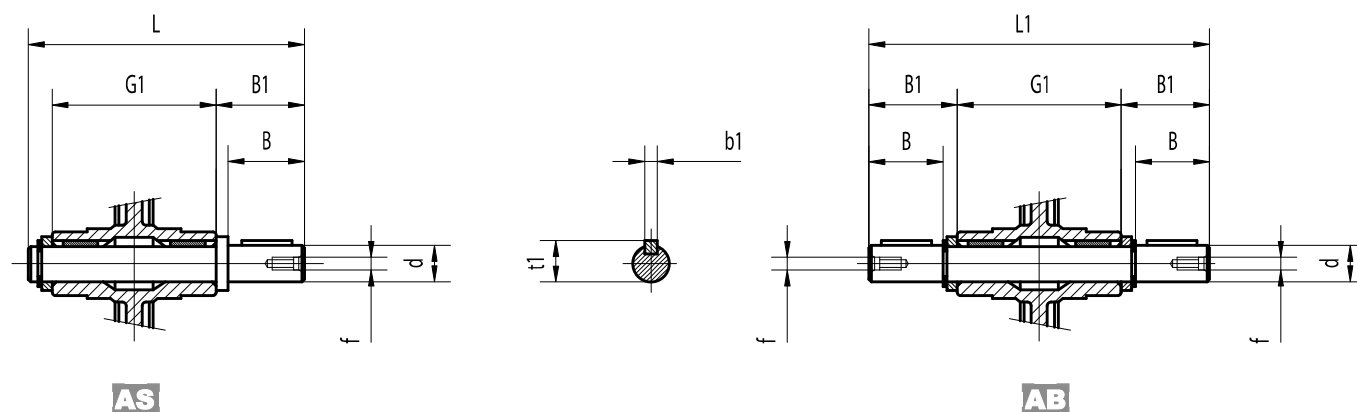
SBI Dimensioner

SBI

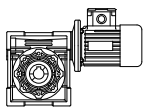


SBI	025	030	040	050	063	075	090	110	130
B	20	20	23	30	40	50	50	60	80
D1	9 j6	9 j6	11 j6	14 j6	19 j6	24 j6	24 j6	28 j6	30 j6
G2	38	51	60	74	90	105	125	142	162
G3	37	45	53	64	75	90	108	135	155
I	25	30	40	50	63	75	90	110	130
b1	3	3	4	5	6	8	8	8	8
f1	-	-	-	M6	M6	M8	M8	M10	M10
t1	10.2	10.2	12.5	16	21.5	27	27	31	33

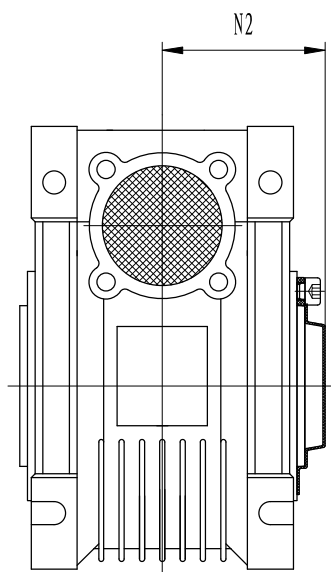
Utgående axel



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

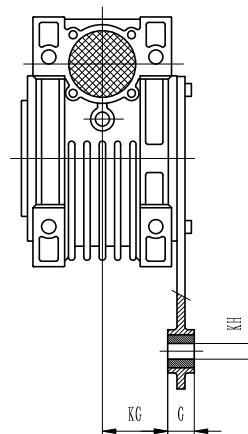
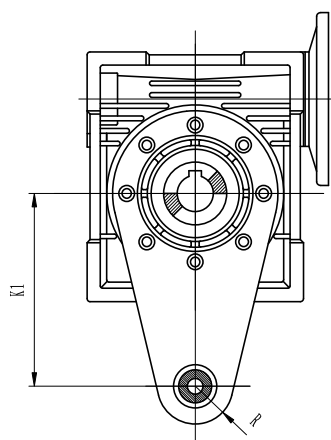


Skyddslock hållaxel

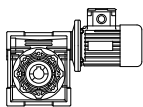


	N2
030	42
040	50
050	58
063	69
075	74
090	86
110	94
130	102

Momentarm

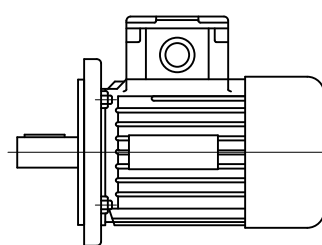
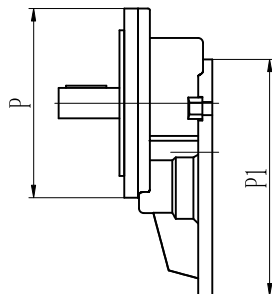
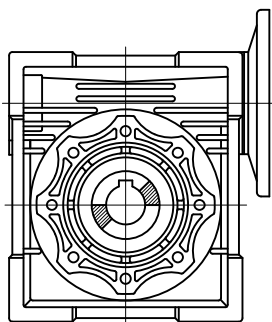


	K1	G	KG	KH	R
025	70	14	17.5	8	15
030	85	14	24	8	15
040	100	14	31.5	10	18
050	100	14	38.5	10	18
063	150	14	49	10	18
075	200	25	47.5	20	30
090	200	25	57.5	20	30
110	250	30	62	25	35
130	250	30	69	25	35
150	250	30	84	25	35



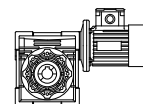
PC+SB kombinationer

SB	i	PC063		PC071		PC080			PC090		
		105/11 2.93	105/14 i=2.93	120/14 i=2.94	120/19 i=2.94	160/19 i=3	160/24 i=3	160/28 i=3	160/19 i=2.45	160/24 i=2.45	160/28 i=2.45
040	25										
	30										
	40										
	50										
	60										
	80										
	100										
050	25										
	30										
	40										
	50										
	60										
	80										
	100										
063	25										
	30										
	40										
	50										
	60										
	80										
	100										
075	25										
	30										
	40										
	50										
	60										
	80										
	100										
090	25										
	30										
	40										
	50										
	60										
	80										
	100										
110	25										
	30										
	40										
	50										
	60										
	80										
	100										
130	25										
	30										
	40										
	50										
	60										
	80										
	100										



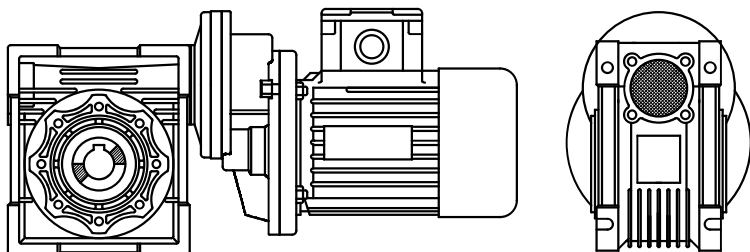
	P1	P	(P)
PC 063	63B5-140/11	105/11	(105/14)
PC 071	71B5-160/14	120/14	(120/19)
PC 080	80B5-200/19	160/19	(160/24)
			(160/28)
PC 090	90B5-200/24	160/24	(160/19)
			(160/28)

(..)Endast på förfrågan

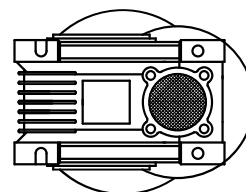


PC-SB Dispositioner

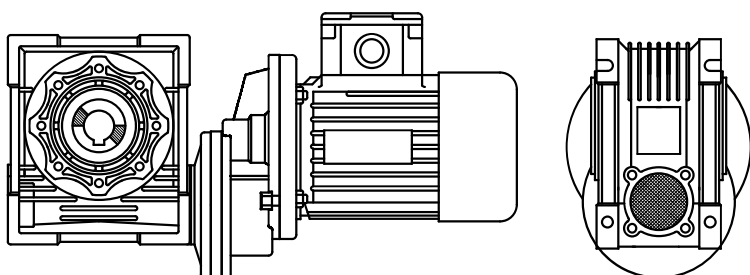
B3



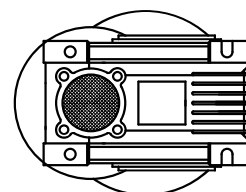
B6



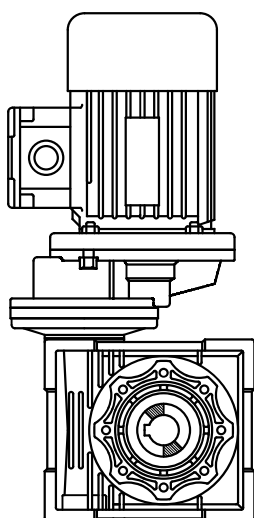
B8



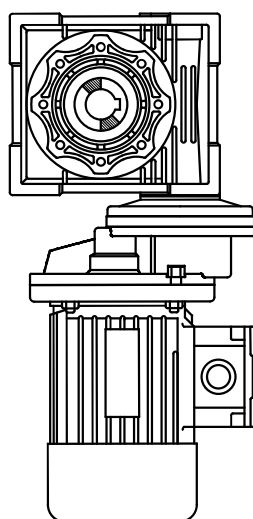
B7



V5

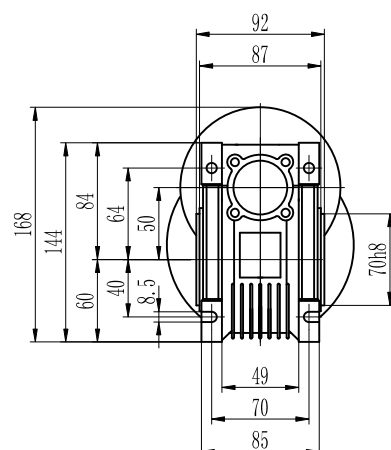
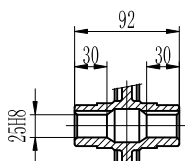
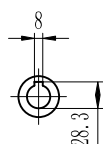
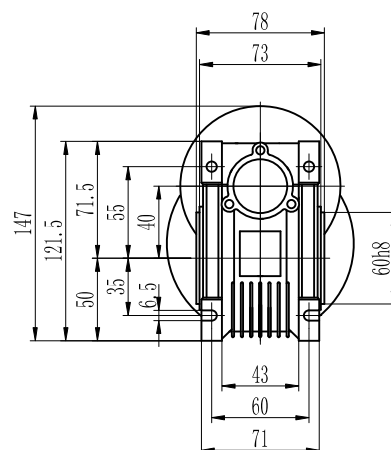
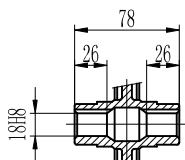
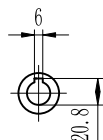
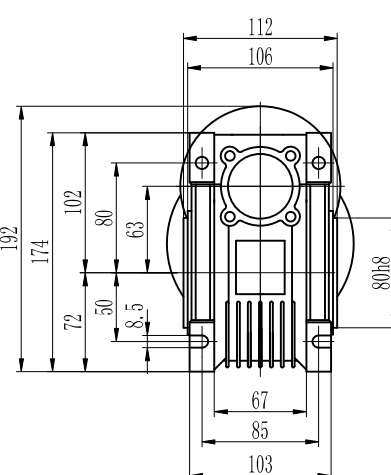
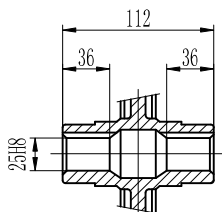
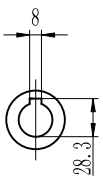


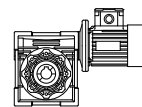
V6



Val av smörjmedel

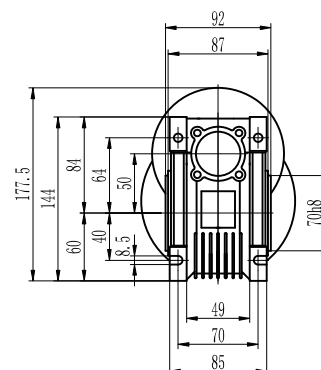
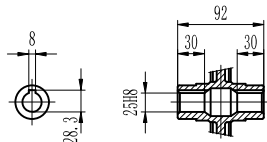
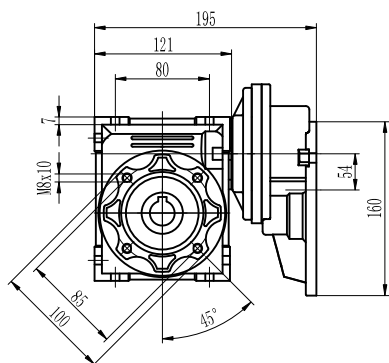
Mängd olja i liter				Syntetisk	
				ISO	VG32
063	071	080	090		VG320
0.16	0.25	0.28	0.28		
				IP	TELUM VSF
				SHELL	TIVELA OIL SC320
				AGIP	BLASIA S320
				MOBIL	GLYGOYLE 30
				CASTROL	ALPHASYN PG 320

[illegible]

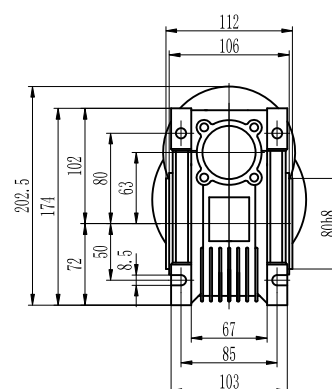
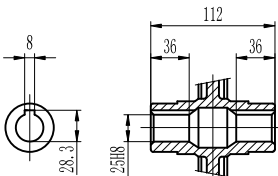
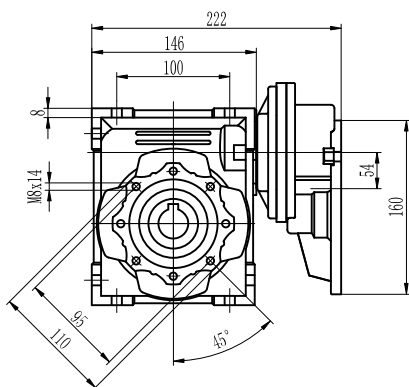


PC+SB Dimensioner

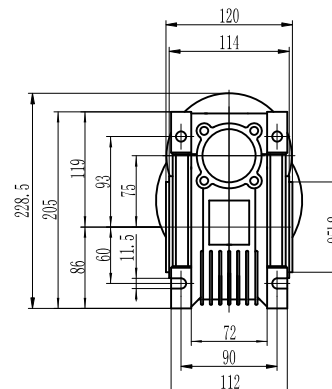
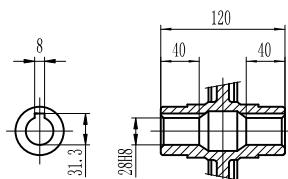
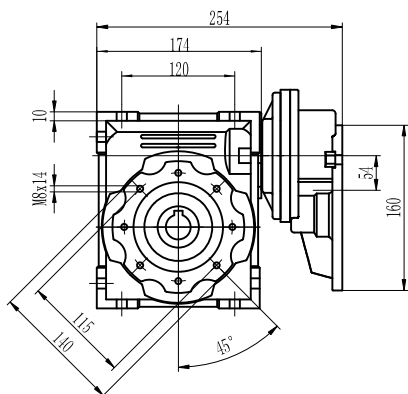
PC 071 - SB 050



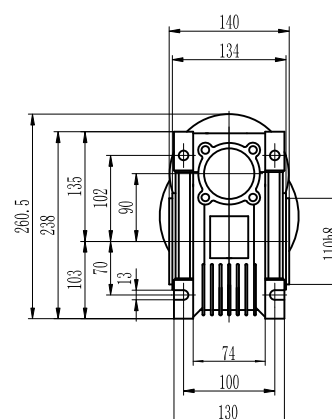
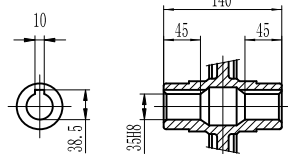
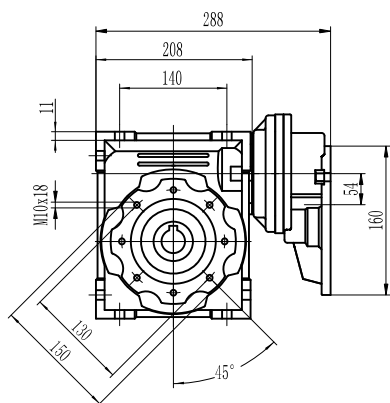
PC 071 - SB 063

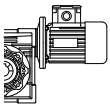


PC 071 - SB 075



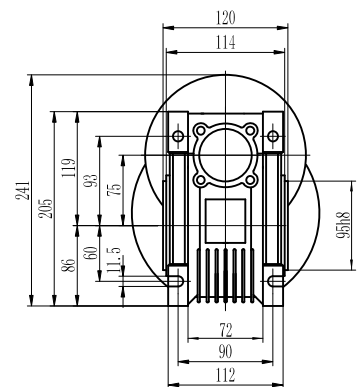
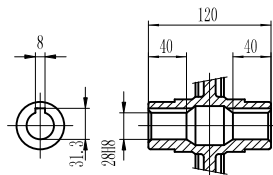
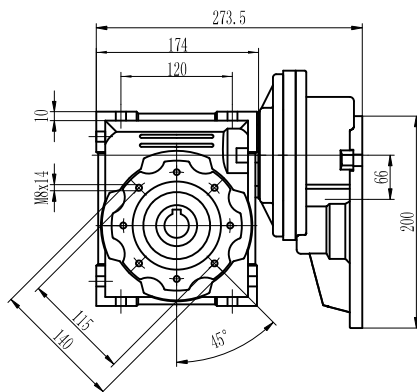
PC 071 - SB 090



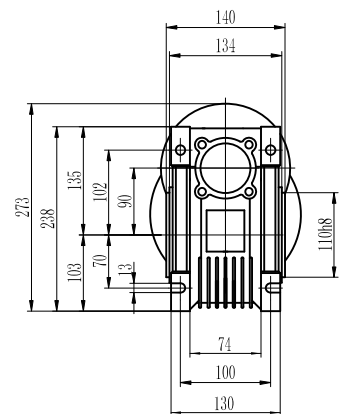
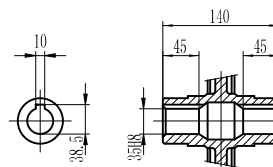
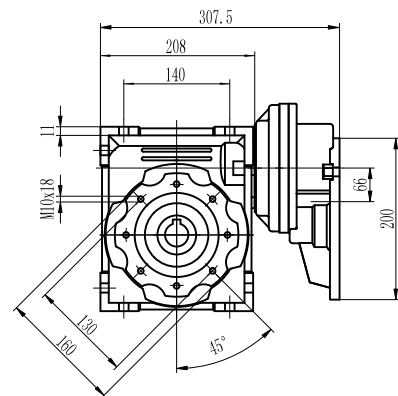


PC+SB Dimensioner

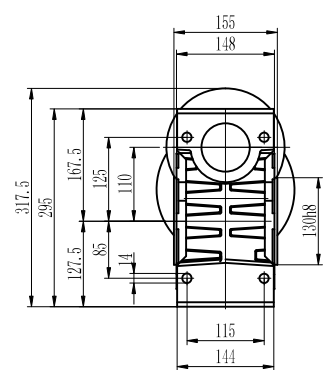
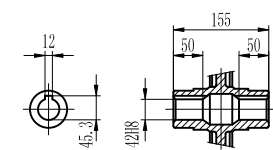
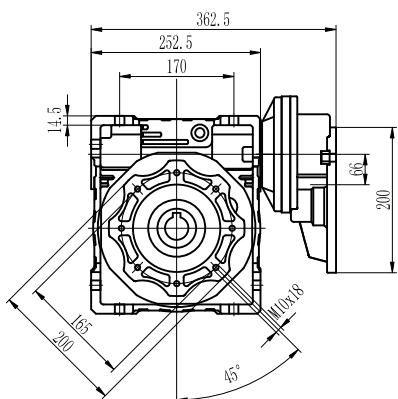
PC 080 - SB 075



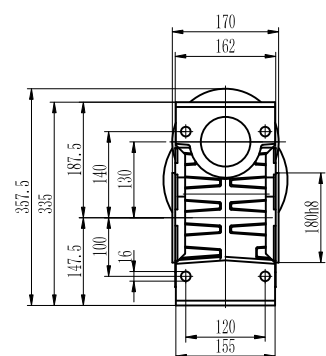
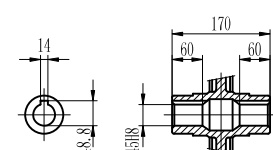
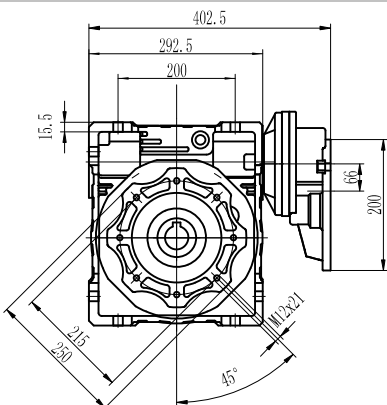
PC 080 - SB 090

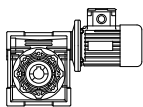


PC 080(090) - SB 110

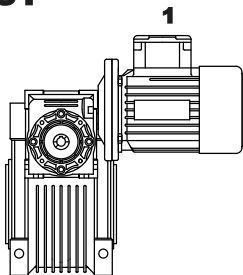
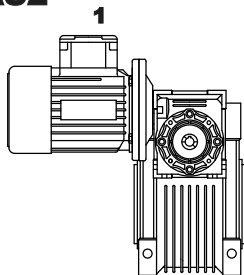
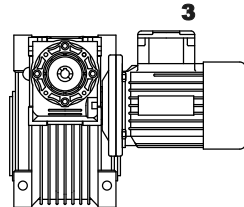
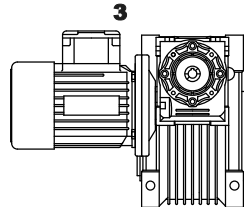
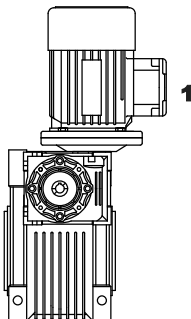
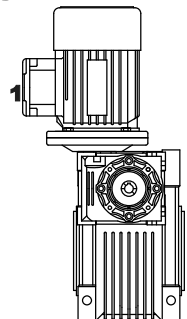
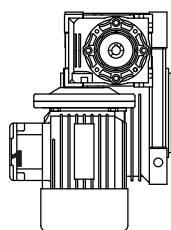
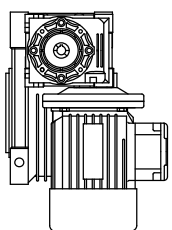


PC 080(090) - SB 130

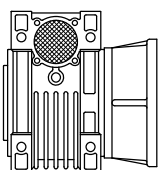
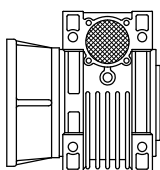




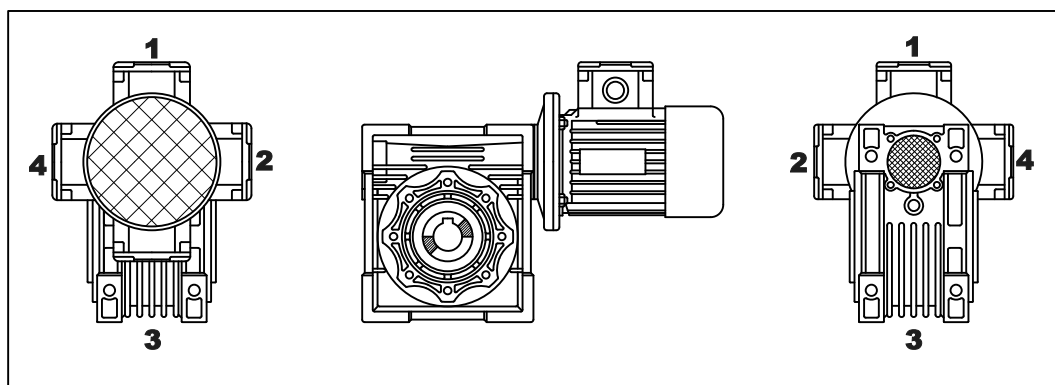
SB-SB Dispositioner

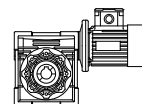
AS1 	AS2 	BS1 	BS2 
VS1 	VS2 	PS1 	PS2 

Fläns F-FL

F1 	F2 
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Placering av uttagslåda

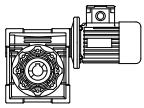




SB-SB kombinationer

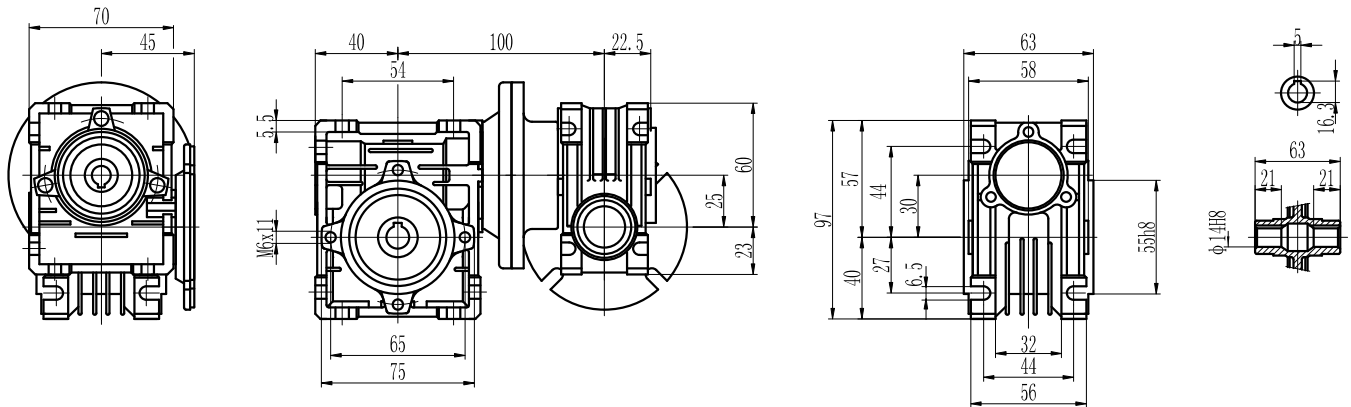
*n1=1400rpm

	i	n2	kW1	M2 (Nm)	i1	i2
SB 030/040	300	4.7	0.08	73	10	30
	400	3.5	0.06	65	10	40
	500	2.8	0.04	61	20	25
	600	2.3	0.04	73	20	30
	750	1.9	0.04	73	25	30
	900	1.6	0.03	73	30	30
	1200	1.2	0.02	65	30	40
	1500	0.9	0.02	73	50	30
	1800	0.8	0.02	73	60	30
	2400	0.58	0.01	65	60	40
	3200	0.4	0.01	65	80	40
	4000	0.4	0.01	33	50	80
	5000	0.28	0.01	29	50	100
SB 030/050	300	4.7	0.15	145	10	30
	400	3.5	0.1	124	10	40
	500	2.8	0.09	120	10	50
	600	2.3	0.08	145	20	30
	750	1.9	0.07	145	25	30
	900	1.6	0.06	145	30	30
	1200	1.2	0.04	124	30	40
	1500	0.93	0.04	145	50	30
	1800	0.78	0.04	145	60	30
	2400	0.6	0.03	124	60	40
	3000	0.5	0.02	120	60	50
	4000	0.35	0.02	82	50	80
	4800	0.29	0.02	82	60	80
SB 030/063	300	4.7	0.24	230	7.5	40
	400	3.5	0.19	230	10	40
	500	2.8	0.15	216	10	50
	600	2.3	0.13	230	15	40
	750	1.9	0.11	216	15	50
	900	1.6	0.09	198	15	60
	1200	1.2	0.08	230	30	40
	1500	0.93	0.06	216	30	50
	1800	0.78	0.05	198	30	60
	2400	0.58	0.05	230	60	40
	3000	0.47	0.04	216	60	50
	4000	0.35	0.03	172	50	80
	5000	0.28	0.02	150	50	100
SB 040/075	300	4.7	0.36	390	10	30
	400	3.5	0.27	360	10	40
	500	2.8	0.21	320	10	50
	600	2.3	0.19	390	20	30
	750	1.9	0.16	390	25	30
	900	1.6	0.14	390	30	30
	1200	1.2	0.11	360	30	40
	1500	0.93	0.1	390	50	30
	1800	0.78	0.09	390	60	30
	2400	0.58	0.07	360	60	40
	3000	0.47	0.05	320	60	50
	4000	0.35	0.04	250	50	80
	5000	0.28	0.03	230	50	100
SB 040/090	300	4.7	0.56	610	7.5	40
	400	3.5	0.43	610	10	40
	500	2.8	0.34	560	10	50
	600	2.3	0.3	610	15	40
	750	1.9	0.23	560	15	50
	900	1.6	0.19	505	15	60
	1200	1.2	0.17	610	30	40
	1500	0.93	0.14	560	30	50
	1800	0.78	0.11	505	30	60
	2400	0.58	0.11	610	60	40
	3000	0.47	0.08	560	60	50
	4000	0.35	0.08	460	50	80
	5000	0.28	0.06	410	50	100
SB 050/110	300	4.7	0.95	1100	10	30
	400	3.5	0.69	1030	10	40
	500	2.8	0.56	1000	10	50
	600	2.3	0.48	1030	15	40
	750	1.9	0.43	1100	25	30
	900	1.6	0.38	1100	30	30
	1200	1.2	0.27	1030	30	40
	1500	0.93	0.28	1100	50	30
	1800	0.78	0.23	1100	60	30
	2400	0.58	0.17	1030	60	40
	3000	0.47	0.14	1000	60	50
	4000	0.35	0.12	780	50	80
	5000	0.28	0.09	710	50	100
SB 063/130	300	4.7	1.48	1760	10	30
	400	3.5	1.09	1650	10	40
	500	2.8	0.86	1550	10	50
	600	2.3	0.76	1650	15	40
	750	1.9	0.66	1760	25	30
	900	1.6	0.58	1760	30	30
	1200	1.2	0.43	1650	30	40
	1500	0.93	0.39	1760	50	30
	1800	0.78	0.35	1760	60	30
	2400	0.58	0.25	1650	60	40
	3000	0.47	0.2	1550	60	50
	4000	0.35	0.15	1220	50	80
	5000	0.28	0.11	1100	50	100
SB 063/150	200	7.0	2.7	2340	10	20
	300	4.7	1.9	2340	10	30
	400	3.5	1.8	2670	10	40
	500	2.8	1.4	2330	10	50
	600	2.3	1.3	2670	15	40
	750	1.9	0.98	2330	25	30
	900	1.6	0.71	2100	30	30
	1200	1.2	0.75	2670	30	40
	1800	0.8	0.44	2100	60	30
	2400	0.6	0.46	2670	60	40
	3000	0.5	0.34	2330	60	50
	4000	0.4	0.23	1880	50	80
	5000	0.3	0.18	1650	50	100

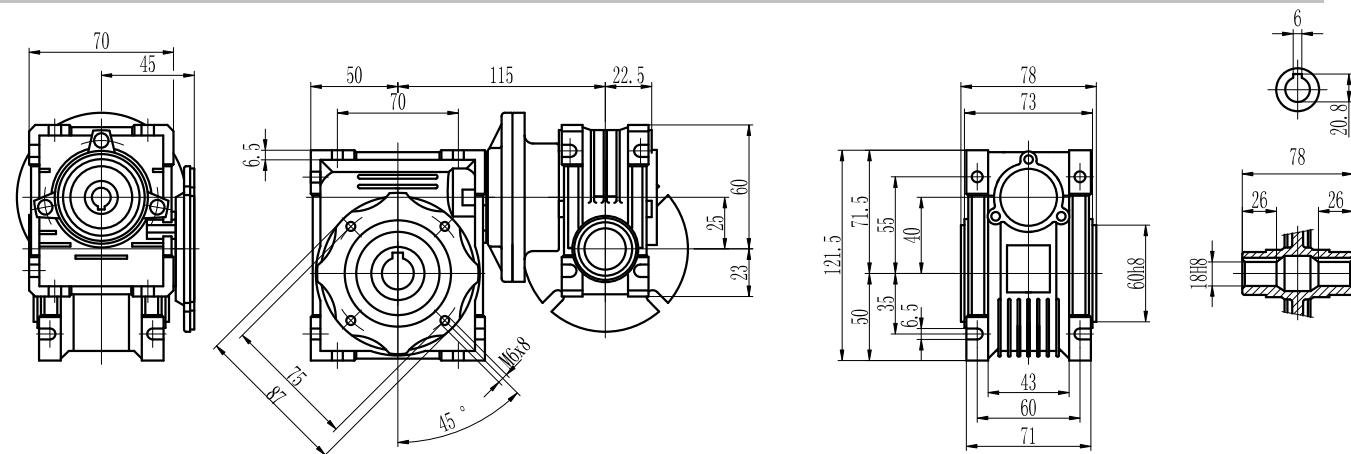


SB-SB Dimensioner

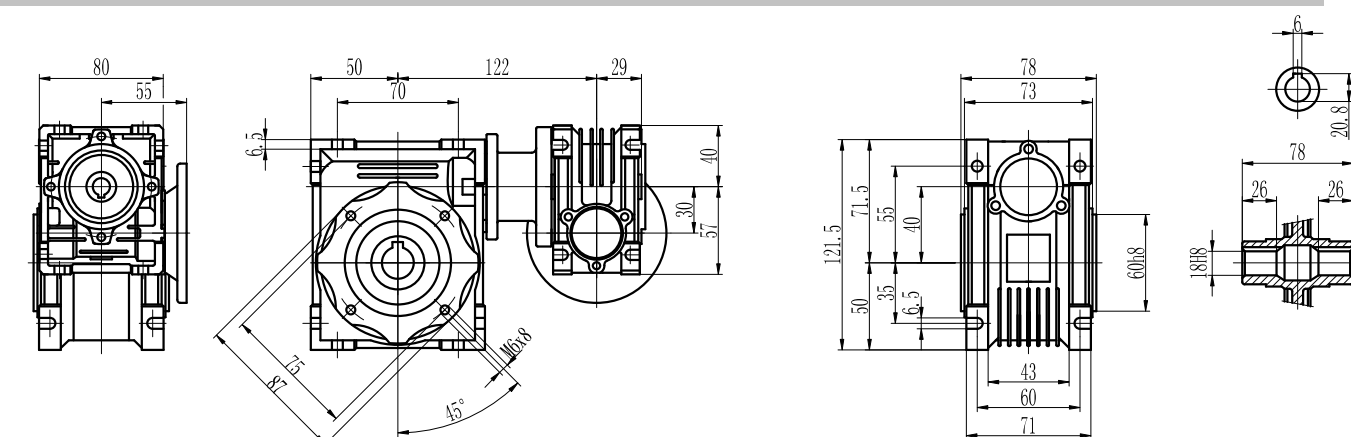
SB 025 - SB 030

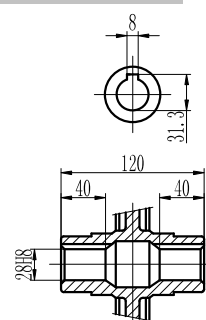
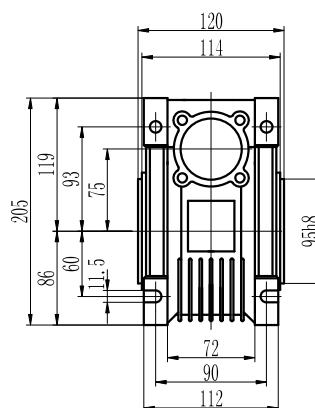
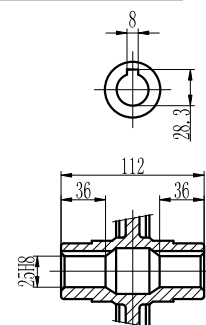
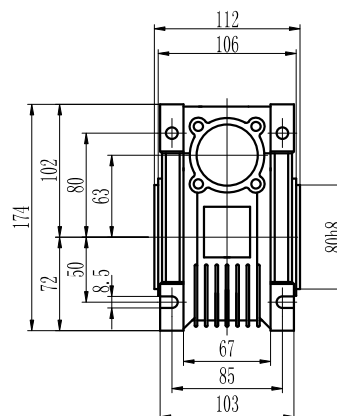
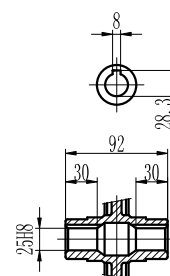
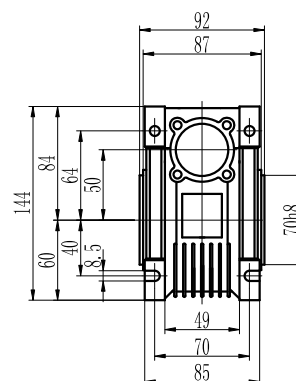


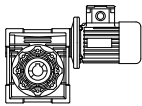
SB 025 - SB 040



SB 030 - SB 040

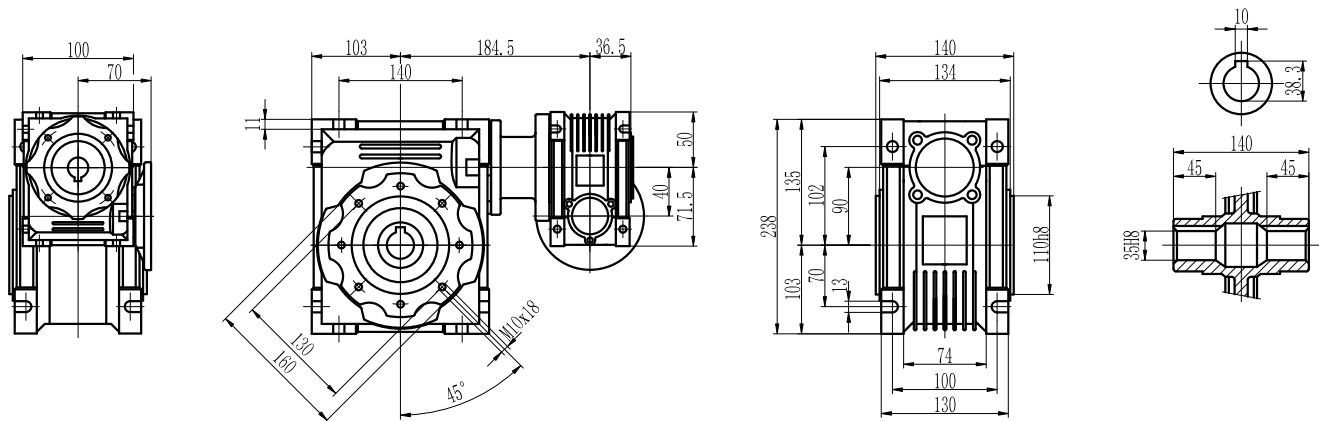




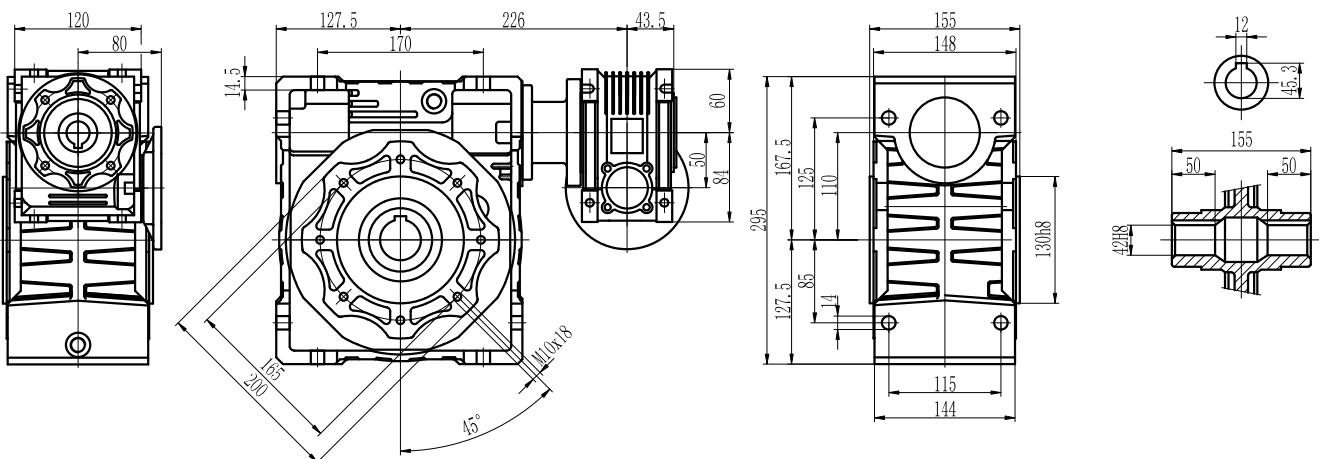


SB-SB Dimensioner

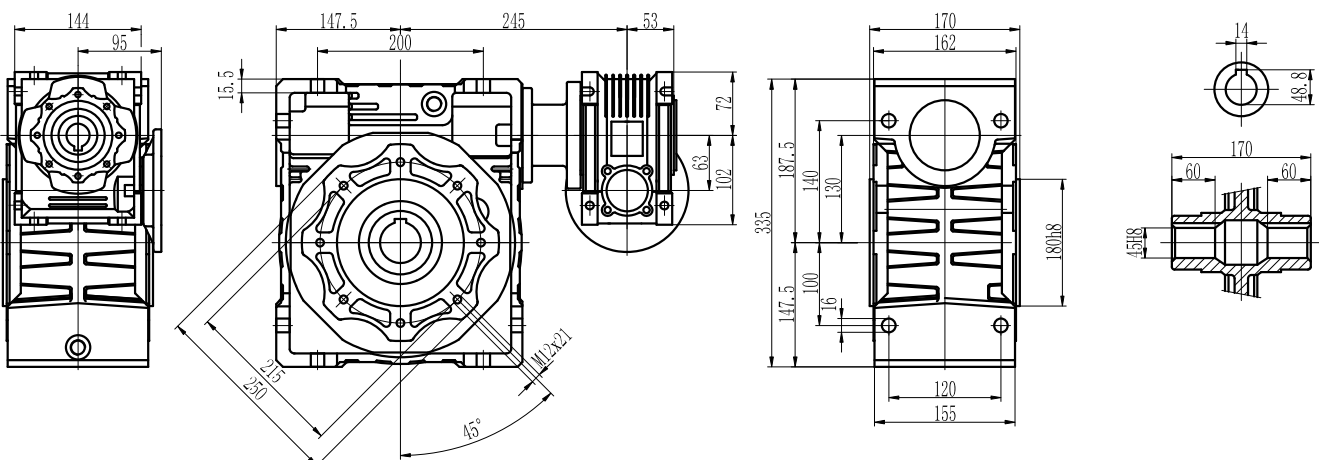
SB 040 - SB 090

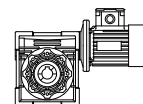


SB 050 - SB 110

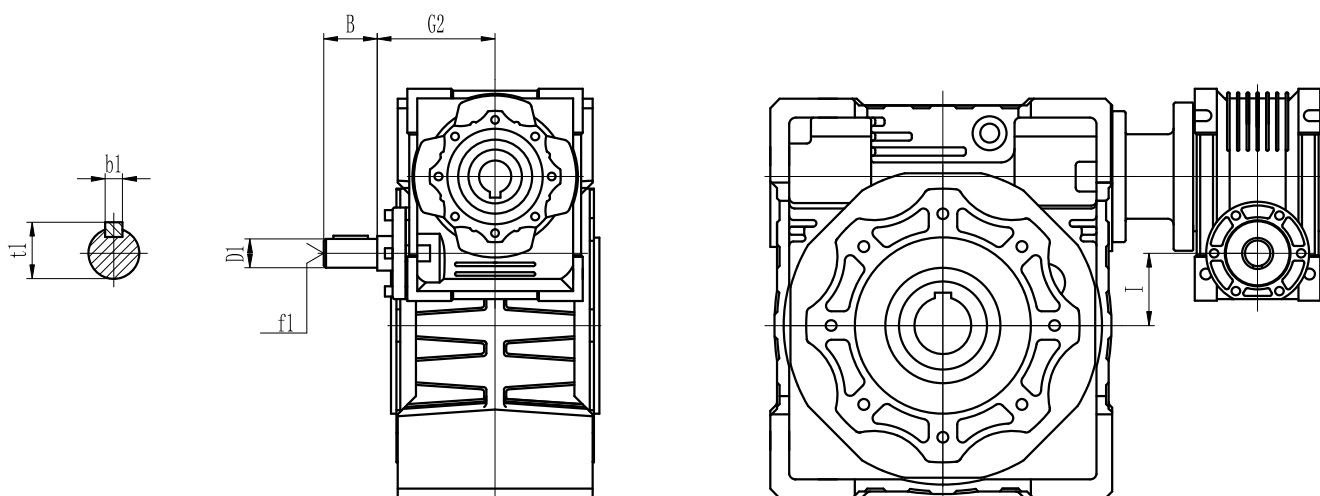


SB 063 - SB 130





SBI-SB Dimensioner



SBI-SB	030-040	030-050	030-063	040-075	040-090	050-110	063-130
B	20	20	20	23	23	30	40
D1	9 j6	9 j6	9 j6	11 j6	11 j6	14 j6	19 j6
G2	51	51	51	60	60	74	90
I	10	20	33	35	50	50	67
b1	3	3	3	4	4	5	6
f1	-	-	-	-	-	M6	M6
t1	10.2	10.2	10.2	12.5	12.5	16	21.5

Servicefaktor, sf

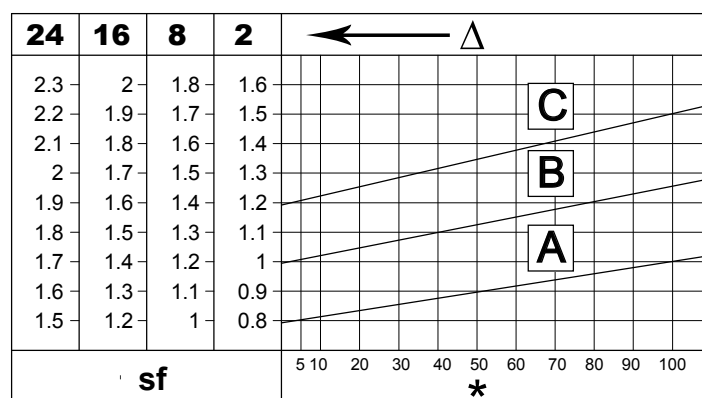
Vilken servicefaktor som krävs beror på driftsförhållandena.

Följande parametrar behöver man ta hänsyn till för att välja rätt servicefaktor.

- typ av last A - B - C
- driftstid, timmar/dag(Δ)
- starter per timma (*)

Typ av last:

- A-jämn last, $f_a \leq 0.3$
- B-ryckig last, $f_a \leq 3$
- C-kraftigt ryckig last, $f_a \leq 10$



Växel- och kuggdata

Antal kuggar, flankvinkel, modul i axialsnitt, verkningsgrader

SB	i	5	7.5	10	15	20	25	30	40	50	60	80	100
025	Z1	4	4	3	2	2		1	1	1	1		
	γ	30°57'	25°18'	19°31'	13°18'	10°53'		6°44'	5°29'	4°34'	3°56'		
	mx	1.8	1.3	1.3	1.3	1		1.3	1	0.8	0.67		
	ηd(1400)	0.86	0.84	0.82	0.78	0.74		0.66	0.61	0.57	0.54		
	ηs	0.71	0.70	0.67	0.60	0.55		0.46	0.41	0.36	0.34		
030	Z1	4	4	3	2	2	1	1	1	1	1	1	
	γ	21°48'	18°50'	14°21'	9°40'	7°44'	5°34'	4°52'	3°53'	3°11'	2°46'	2°07'	
	mx	2	1.44	1.44	1.44	1.1	1.7	1.44	1.1	0.88	0.75	0.56	
	ηd(1400)	0.86	0.84	0.81	0.76	0.72	0.67	0.64	0.58	0.54	0.50	0.44	
	ηs	0.71	0.66	0.62	0.54	0.50	0.43	0.39	0.35	0.31	0.27	0.23	
040	Z1	4	4	4	2	2	2	1	1	1	1	1	1
	γ	27°24'	21°48'	17°31'	11°18'	8°58'	7°41'	5°42'	4°30'	3°51'	3°17'	2°32'	2°05'
	mx	2.8	2	1.5	2	1.5	1.25	2	1.5	1.25	1.04	0.78	0.63
	ηd(1400)	0.88	0.86	0.85	0.81	0.77	0.74	0.69	0.64	0.61	0.57	0.51	0.47
	ηs	0.72	0.69	0.65	0.58	0.53	0.5	0.44	0.4	0.36	0.32	0.28	0.24
050	Z1	4	4	4	2	2	2	1	1	1	1	1	1
	γ	23°49'	21°48'	17°42'	11°18'	9°04'	7°36'	5°42'	4°33'	3°49'	3°17'	2°33'	2°04'
	mx	3.4	2.5	1.9	2.5	1.9	1.54	2.5	1.9	1.54	1.3	0.98	0.78
	ηd(1400)	0.87	0.86	0.84	0.8	0.77	0.74	0.7	0.65	0.61	0.57	0.51	0.49
	ηs	0.73	0.69	0.65	0.58	0.54	0.5	0.44	0.39	0.35	0.32	0.27	0.23
063	Z1		4	4	2	2	2	1	1	1	1	1	1
	γ		24°31'	20°19'	12°50'	10°29'	8°44'	6°30'	5°17'	4°23'	3°47'	2°59'	2°25'
	mx		3.25	2.5	3.25	2.5	2	3.25	2.5	2	1.68	1.28	1.02
	ηd(1400)		0.87	0.86	0.82	0.8	0.77	0.73	0.69	0.65	0.61	0.56	0.50
	ηs		0.70	0.65	0.59	0.54	0.50	0.45	0.40	0.36	0.33	0.28	0.24
075	Z1		4	4	2	2	2	1	1	1	1	1	1
	γ		26°33'	21°48'	14°02'	11°18'	9°37'	7°07'	5°42'	4°50'	4°05'	3°15'	2°40'
	mx		4	3	4	3	2.45	4	3	2.45	2	1.54	1.24
	ηd(1400)		0.88	0.87	0.84	0.81	0.79	0.75	0.71	0.68	0.64	0.59	0.54
	ηs		0.70	0.67	0.6	0.57	0.52	0.46	0.42	0.38	0.35	0.29	0.26
090	Z1		4	4	2	2	2	1	1	1	1	1	1
	γ		28°20'	23°26'	15°05'	12°14'	10°37'	7°40'	6°11'	5°21'	4°36'	3°36'	2°57'
	mx		4.8	3.6	4.8	3.6	3	4.8	3.6	3	2.5	1.88	1.5
	ηd(1400)		0.89	0.88	0.85	0.83	0.81	0.77	0.74	0.71	0.68	0.62	0.58
	ηs		0.72	0.69	0.63	0.59	0.55	0.49	0.45	0.41	0.38	0.32	0.28
110	Z1		4	4	2	2	2	1	1	1	1	1	1
	γ		28°17'	27°35'	15°03'	14°38'	12°37'	7°39'	7°26'	6°23'	5°31'	4°23'	3°38'
	mx		5.89	4.6	5.89	4.6	3.75	5.89	4.6	3.75	3.12	2.36	1.9
	ηd(1400)		0.89	0.88	0.85	0.84	0.83	0.78	0.77	0.74	0.71	0.66	0.62
	ηs		0.71	0.68	0.62	0.61	0.58	0.48	0.48	0.44	0.41	0.36	0.32
130	Z1		4	4	2	2	2	1	1	1	1	1	1
	γ		28°46'	26°15'	15°21'	13°51'	11°49'	7°48'	7°01'	5°58'	5°12'	4°05'	3°25'
	mx		7	5.4	7	5.4	4.37	7	5.4	4.37	3.68	2.75	2.24
	ηd(1400)		0.90	0.88	0.86	0.85	0.83	0.79	0.77	0.74	0.71	0.67	0.63
	ηs		0.71	0.68	0.62	0.6	0.57	0.49	0.46	0.43	0.39	0.34	0.3
150	Z1		6	4	3	2	2	2	1	1	1	1	1
	γ		32°09'	24°35'	17°27'	12°53'	11°19'	9°50'	6°32'	5°43'	4°57'	3°55'	3°14'
	mx		5.5	6.155	5.5	6.155	5	4.193	6.155	5	4.193	3.17	2.55
	ηd(1400)		0.91	0.90	0.88	0.86	0.84	0.83	0.78	0.76	0.73	0.68	0.64
	ηs		0.73	0.71	0.66	0.60	0.57	0.54	0.45	0.42	0.39	0.33	0.29

ηd(1400) = dynamisk verkningsgrad vid n1=1400 ηs = statisk verkningsgrad

i = utväxling Z1 = antal kuggar (ingångar på skruven) γ = flankvinkel mx = modul i axialsnitt