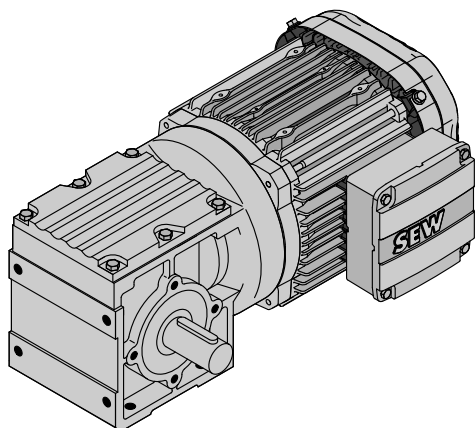
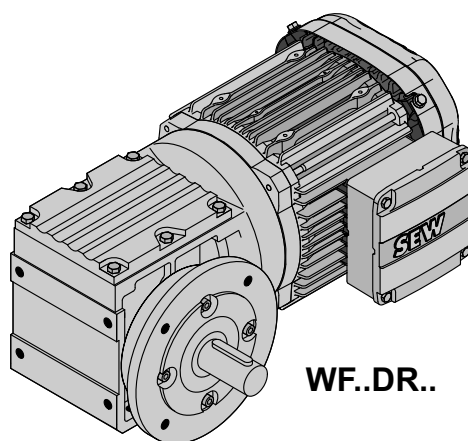
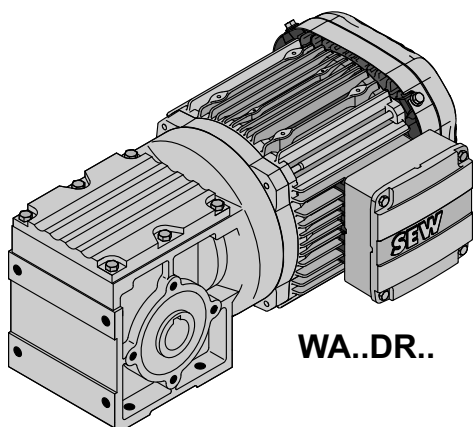
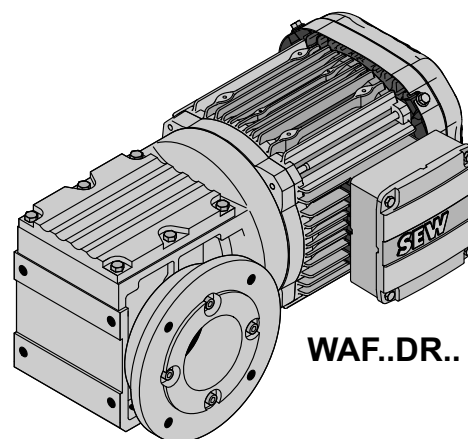
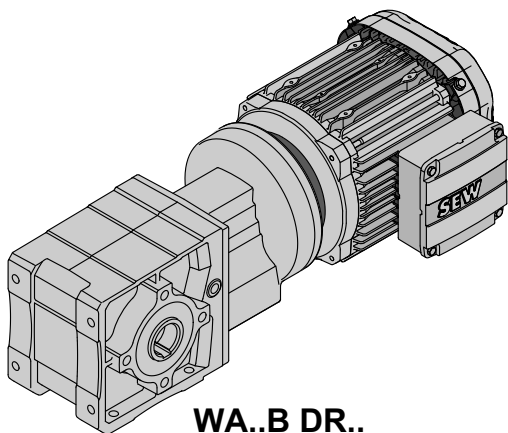
**W..DRE/DRS**

W, WF, WA, WAF, WA..B, WH..B, WHF, WH, WT..DR..

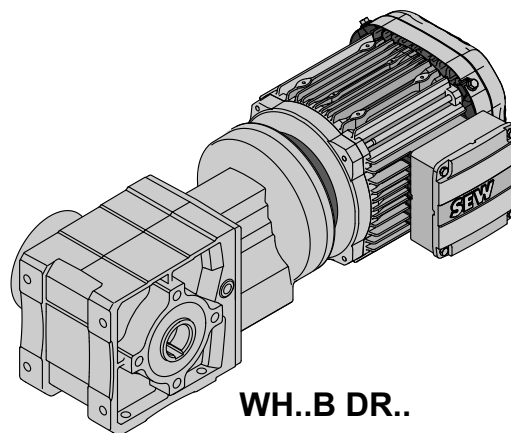
12 W..DRE/DRS**12.1 W, WF, WA, WAF, WA..B, WH..B, WHF, WH, WT..DR..****W..DR..****WF..DR..****WA..DR..****WAF..DR..**

8665099019

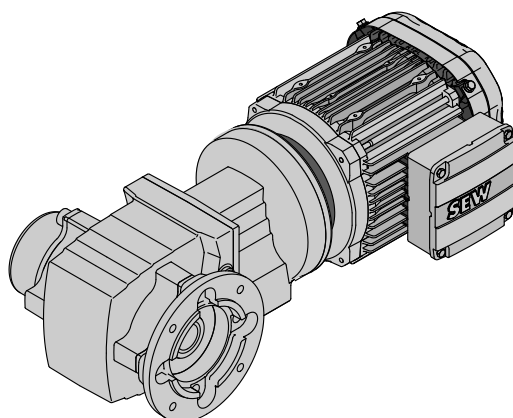
kVA	n
f	
i	P
	Hz



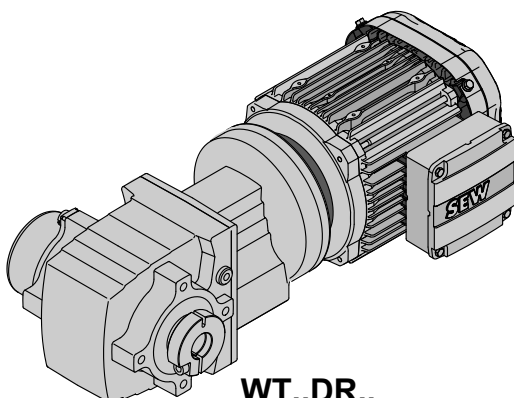
WA..B DR..



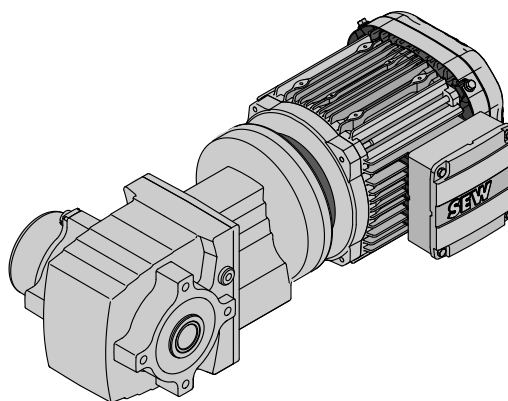
WH..B DR..



WHF..DR..

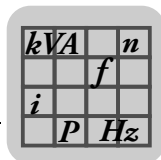


WT..DR..



WH..DR..

8665100939

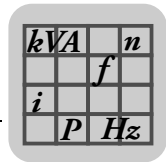


12.2 W.. → DRE/DRS

W10, n _e =1400 1/min					25 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DT56M DT56L
19	25	1960	-	75.00*	
23	25	1960	-	60.00*	
29	25	1960	-	48.00*	
36	25	1960	-	39.00*	
43	25	1960	-	32.50*	
51	24	1970	-	27.50*	
57	25	1960	-	24.50*	
72	25	1960	-	19.50*	
85	20	1990	-	16.50*	
98	22	1980	-	14.33	
137	13	1990	-	10.25*	
171	12	1850	-	8.20*	
213	12	1740	-	6.57	

W20, n _e =1400 1/min					40 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DR63S DR63M DR63L DRS71S DRS71M
19	40	2200	-	75.00*	
23	40	2200	-	60.00*	
29	40	2200	-	48.00*	
36	40	2200	-	39.00*	
43	40	2200	-	32.50*	
51	40	2200	-	27.50*	
57	40	2200	-	24.50*	
72	35	2200	-	19.50*	
85	30	2200	-	16.50*	
98	30	2110	-	14.33	
137	25	1920	-	10.25*	
171	20	1830	-	8.20*	
213	20	1740	-	6.57	

W30, n _e =1400 1/min					70 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DR63S DR63M DR63L DRS71S DRS71M	DRS80S DRE80M
19	70	3000	-	75.00*		
23	70	3000	-	60.00*		
29	70	3000	-	48.00*		
36	70	3000	-	39.00*		
43	70	3000	-	32.50*		
51	70	3000	-	27.50*		
57	70	3000	-	24.50*		
72	70	3000	-	19.50*		
86	60	3000	-	16.33		
98	60	3000	-	14.33		
137	50	2970	-	10.25*		
171	40	2810	-	8.20*		
213	40	2640	-	6.57		

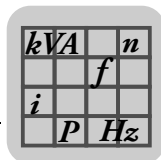

W37, n_e=1400 1/min
110 Nm

n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DR63S DR63M DR63L DRS71S DRS71M	DRS80S DRE80M DRE90M	DRE90L
20	110	3320	-	69.05			
22	110	3320	-	63.33			
26	110	3320	-	53.92			
30	110	3320	-	46.49			
37	110	3320	-	37.88			
41	90	3610	-	34.52			
44	90	3610	-	31.67			
45	110	3320	-	31.33			
50	110	3320	-	27.78			
52	90	3610	-	26.96			
60	90	3610	-	23.25			
66	110	3320	-	21.33			
74	90	3610	-	18.94			
89	90	3430	-	15.67			
101	90	3250	-	13.89			
110	70	3800	-	12.70			
120	70	3680	-	11.65			
131	90	2880	-	10.67			
141	70	3460	-	9.92			
164	70	3270	-	8.55			
201	70	3020	-	6.97			
243	70	2810	-	5.77			
274	70	2680	-	5.11			
356	70	2410	-	3.93			
438	70	2220	-	3.20*			

12

W37R17, n_e=1400 1/min
110 Nm

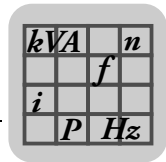
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DR63S DR63M DR63L DRS71S DRS71M
2 3					
0.32	110	3320	-	4402	
0.37	110	3320	-	3795	
0.43	110	3320	-	3272	
0.48	110	3320	-	2899	
0.55	110	3320	-	2558	
0.59	110	3320	-	2382	
0.64	110	3320	-	2172	
0.72	110	3320	-	1952	
0.78	110	3320	-	1795	
0.88	110	3320	-	1593	
0.96	110	3320	-	1463	
1.1	110	3320	-	1298	
1.9	110	3320	-	754	
2.1	110	3320	-	669	
2 2					
1.2	110	3320	-	1173	
1.3	110	3320	-	1063	
1.5	110	3320	-	956	
1.6	110	3320	-	854	
2.3	110	3320	-	600	
2.6	110	3320	-	532	
3.0	110	3320	-	472	
3.2	110	3320	-	434	


W37R17, $n_e=1400$ 1/min
110 Nm

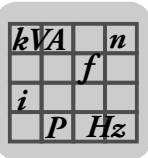
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [']	i	DR63S DR63M DR63L DRS71S DRS71M
3.6	110	3320	-	384	
3.9	110	3320	-	359	
4.3	110	3320	-	327	
4.9	110	3320	-	286	
5.2	110	3320	-	267	
6.0	110	3320	-	233	
6.8	110	3320	-	207	
7.6	110	3320	-	184	
8.8	110	3320	-	160	
9.9	110	3320	-	141	
11	110	3320	-	125	
13	110	3320	-	109	
15	110	3320	-	96	
17	110	3320	-	82	
19	90	3610	-	73	
22	90	3610	-	63	
26	90	3610	-	53	
29	90	3610	-	48	

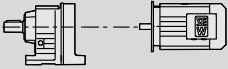
W47, $n_e=1400$ 1/min
180 Nm

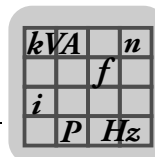
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [']	i	DR63S DR63M DR63L DRS71S DRS71M	DRS80S DRE80M DRE90M	DRE90L	DRE100M DRE100LC DRE112M	DRE132S
19	180	6400	-	74.98					
20	180	6400	-	68.93					
24	180	6400	-	58.98					
27	180	6230	-	51.12					
29	180	6040	-	47.78					
34	180	5650	-	41.30					
40	180	5230	-	35.09					
44	160	5560	-	31.62					
45	180	4950	-	31.33					
51	160	5220	-	27.41					
52	180	4580	-	26.76					
55	160	5070	-	25.62					
56	180	4430	-	25.07					
63	160	4750	-	22.15					
74	160	4410	-	18.82					
83	160	4180	-	16.80					
98	160	3880	-	14.35					
104	160	3760	-	13.44					
114	110	4550	-	12.30					
124	160	3460	-	11.32					
131	110	4300	-	10.66					
141	110	4190	-	9.96					
163	110	3960	-	8.61					
191	110	3710	-	7.32					
214	110	3540	-	6.53					
251	110	3320	-	5.58					
268	110	3240	-	5.23					
318	110	3020	-	4.40					
360	110	2860	-	3.89					
428	110	2660	-	3.27					

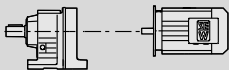


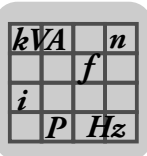
W47R17, n _e =1400 1/min					180 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ _(/R) [']	i	DR63S DR63M DR63L DRS71S DRS71M	DRS80S DRE80M
 2  3						
0.29	180	6400	-	4815		
0.34	180	6400	-	4173		
0.36	180	6400	-	3870		
0.39	180	6400	-	3598		
0.42	180	6400	-	3354		
0.44	180	6400	-	3171		
0.51	180	6400	-	2748		
0.58	180	6400	-	2425		
0.62	180	6400	-	2258		
0.66	180	6400	-	2111		
0.71	180	6400	-	1959		
0.78	180	6400	-	1797		
0.88	180	6400	-	1595		
0.94	180	6400	-	1486		
0.97	180	6400	-	1448		
1.2	180	6400	-	1170		
1.9	180	6400	-	754		
 2  2						
1.1	180	6400	-	1290		
1.2	180	6400	-	1183		
1.3	180	6400	-	1042		
1.5	180	6400	-	956		
1.6	180	6400	-	869		
2.1	180	6400	-	661		
2.3	180	6400	-	596		
2.6	180	6400	-	536		
3.0	180	6400	-	473		
3.2	180	6400	-	434		
3.6	180	6400	-	386		
3.9	180	6400	-	359		
4.4	180	6400	-	318		
4.8	180	6400	-	291		
5.2	180	6400	-	270		
5.3	180	6400	-	265		
5.9	180	6400	-	237		
6.7	180	6400	-	210		
7.7	180	6400	-	183		
8.8	180	6400	-	159		
9.9	180	6400	-	141		
11	160	6650	-	124		
12	180	6400	-	120		
13	160	6650	-	105		
15	160	6650	-	95		
16	160	6650	-	85		
18	160	6650	-	77		
19	160	6650	-	72		

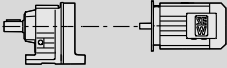

12.3 W..DRE/DRS [kW]

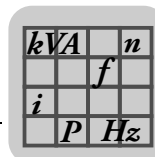
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.09	17	20	75.00*	1800	1.25						
	22	17	60.00*	1800	1.45						
	27	16	48.00*	1800	1.55						
	33	15	39.00*	1800	1.70						
	40	13	32.50*	1800	1.90						
	47	12	27.50*	1800	2.0	W 10	DT	56M4		5.3	664
	53	11	24.50*	1800	2.3	WF 10	DT	56M4		5.5	665
	67	9.4	19.50*	1800	2.6	WA 10	DT	56M4		5.3	666
	79	8.4	16.50*	1800	2.4	WAF 10	DT	56M4		5.5	665
	91	7.6	14.33	1800	2.9						
	127	5.8	10.25*	1800	2.2						
	159	4.8	8.20*	1800	2.5						
	198	4.0	6.57	1800	3.0						
0.12	3.8	135	359	0	0.80						
	4.2	128	327	1780	0.85						
	4.8	112	286	3280	1.00						
	5.2	107	267	3370	1.05						
	5.9	94	233	3560	1.15						
	6.7	81	207	3720	1.35						
	7.5	73	184	3800	1.50						
	8.6	68	160	3850	1.60	W 37R17	DR	63S4		13	683
	9.8	60	141	3910	1.80	WF 37R17	DR	63S4		13	683
	11	54	125	3960	2.0	WA 37R17	DR	63S4		13	683
	13	48	109	4000	2.3	WAF 37R17	DR	63S4		13	683
	14	43	96	4030	2.6						
	17	37	82	4060	3.0						
	19	38	73	4050	2.3						
	22	34	63	4070	2.6						
	26	29	53	4090	3.1						
	29	27	48	4100	3.3						
	20	39	69.05	4050	2.8						
	22	36	63.33	4060	3.1	W 37	DR	63S4		10	674
	26	31	53.92	4080	3.5	WF 37	DR	63S4		10	675
	30	27	46.49	4100	4.0	WA 37	DR	63S4		10	677
	36	23	37.88	4110	4.8	WAF 37	DR	63S4		10	675
	40	24	34.52	4110	3.8						
	44	22	31.67	4120	4.1						
	12	40	75.00*	3000	1.75	W 30	DR	63M6		9.0	670
	15	38	60.00*	3000	1.85	WF 30	DR	63M6		9.4	671
	28	25	32.50*	3000	2.8	WA 30	DR	63M6		8.8	673
	33	24	27.50*	3000	3.0	WAF 30	DR	63M6		9.1	672
	18	28	75.00*	3000	2.5						
	23	26	60.00*	3000	2.7	W 30	DR	63S4		9.0	670
	29	23	48.00*	3000	3.1	WF 30	DR	63S4		9.4	671
	35	20	39.00*	3000	3.4	WA 30	DR	63S4		8.8	673
	42	17	32.50*	3000	4.1	WAF 30	DR	63S4		9.1	672
	12	36	75.00*	2200	1.10	W 20	DR	63M6		6.6	667
	15	32	60.00*	2200	1.25	WF 20	DR	63M6		6.8	668
	28	27	32.50*	2200	1.50	WA 20	DR	63M6		6.3	669
	33	22	27.50*	2200	1.80	WAF 20	DR	63M6		6.3	668
	18	25	75.00*	2200	1.60						
	23	22	60.00*	2200	1.80						
	29	20	48.00*	2200	1.95						
	35	19	39.00*	2200	2.2						
	42	18	32.50*	2200	2.2						
	50	15	27.50*	2200	2.6	W 20	DR	63S4		6.6	667
	56	14	24.50*	2200	2.9	WF 20	DR	63S4		6.8	668
	71	12	19.50*	2200	3.0	WA 20	DR	63S4		6.3	669
	84	10	16.50*	2200	2.9	WAF 20	DR	63S4		6.3	668
	96	9.6	14.33	2200	3.1						
	135	7.2	10.25*	2160	3.5						
	168	5.9	8.20*	2020	3.4						
	210	4.9	6.57	1890	4.0						

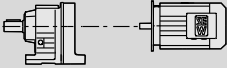


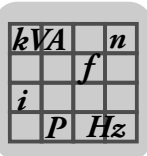
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.12	17	27	75.00*	1800	0.95						
	22	23	60.00*	1800	1.05						
	27	21	48.00*	1800	1.15						
	33	20	39.00*	1800	1.30						
	40	18	32.50*	1800	1.40						
	47	16	27.50*	1800	1.55	W 10	DT	56L4	5.3	664	
	53	15	24.50*	1800	1.70	WF 10	DT	56L4	5.5	665	
	67	13	19.50*	1800	2.00	WA 10	DT	56L4	5.3	666	
	79	11	16.50*	1800	1.80	WAF 10	DT	56L4	5.5	665	
	91	10	14.33	1800	2.2						
	127	7.7	10.25*	1800	1.70						
	159	6.3	8.20*	1800	1.90						
	198	5.3	6.57	1800	2.3						
0.18	4.2	225	318	6080	0.80						
	4.9	193	270	6320	0.95						
	5.6	178	237	6420	1.00						
	6.3	156	210	6560	1.15						
	7.2	135	183	6680	1.35						
	8.3	122	159	6760	1.50	W 47R17	DR	63M4	18	683	
	9.3	108	141	6840	1.65	WF 47R17	DR	63M4	19	683	
	11	114	124	6900	1.40	WA 47R17	DR	63M4	17	683	
	11	93	120	6930	1.95	WAF 47R17	DR	63M4	18	683	
	13	96	105	6990	1.65						
	14	90	95	7020	1.75						
	16	79	85	7070	2.0						
	17	74	77	7090	2.2						
	18	67	72	7120	2.4						
	6.4	134	207	580	0.80						
	7.2	121	184	2620	0.90						
	8.2	110	160	3320	1.00						
	9.3	99	141	3500	1.10						
	11	88	125	3630	1.25	W 37R17	DR	63M4	13	683	
	12	79	109	3740	1.40	WF 37R17	DR	63M4	13	683	
	14	71	96	3820	1.55	WA 37R17	DR	63M4	13	683	
	16	61	82	3910	1.80	WAF 37R17	DR	63M4	13	683	
	18	64	73	3890	1.40						
	21	56	63	3940	1.60						
	25	48	53	4000	1.85						
	27	44	48	4020	2.0						
	18	70	74.98	7060	2.6						
	19	65	68.93	7080	2.8	W 47	DR	63M4	16	679	
	22	56	58.98	7130	3.2	WF 47	DR	63M4	16	680	
	26	50	51.12	7160	3.6	WA 47	DR	63M4	14	681	
	28	47	47.78	7180	3.8	WAF 47	DR	63M4	15	680	
	32	41	41.30	7210	4.4						
	42	35	31.62	7020	4.6						
	19	60	69.05	3920	1.85						
	21	56	63.33	3950	1.95						
	24	48	53.92	4000	2.3						
	28	43	46.49	4030	2.6						
	35	36	37.88	4070	3.1	W 37	DR	63M4	10	674	
	38	37	34.52	4060	2.4	WF 37	DR	63M4	10	675	
	42	34	31.67	4070	2.6	WA 37	DR	63M4	10	677	
	48	27	27.78	4100	4.1	WAF 37	DR	63M4	10	675	
	49	29	26.96	4090	3.1						
	57	26	23.25	4100	3.5						
	62	21	21.33	4120	5.2						
	70	21	18.94	4120	4.3						
	12	62	75.00*	3000	1.10	W 30	DR	63L6	9.8	670	
	14	58	60.00*	3000	1.20	WF 30	DR	63L6	10	671	
	27	39	32.50*	3000	1.80	WA 30	DR	63L6	9.5	673	
	32	37	27.50*	3000	1.90	WAF 30	DR	63L6	9.8	672	

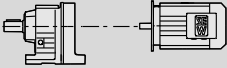


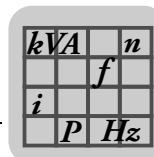
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.18	18	44	75.00*	3000	1.60	W 30 WF 30 WA 30 WAF 30	DR	63M4		9.0	670
	22	40	60.00*	3000	1.75					9.4	671
	28	35	48.00*	3000	2.00					8.8	673
	34	32	39.00*	3000	2.2					9.1	672
	41	27	32.50*	3000	2.6						
	48	25	27.50*	3000	2.8						
	54	23	24.50*	3000	3.0						
	68	20	19.50*	3000	3.6						
	81	17	16.33	3000	3.5						
	92	15	14.33	3000	3.9						
	129	12	10.25*	3000	4.3	W 30 WF 30 WA 30 WAF 30	DR	63S2		9.0	670
	161	9.5	8.20*	3000	4.2					9.4	671
	201	8.0	6.57	2980	5.0					8.8	673
										9.1	672
	111	12	24.50*	3000	6.0						
	139	9.9	19.50*	3000	7.1						
	167	8.5	16.33	3000	7.1						
	190	7.7	14.33	3000	7.8						
	265	5.7	10.25*	2720	8.7						
	332	4.7	8.20*	2540	8.6						
	14	49	60.00*	2200	0.80	W 20 WF 20 WA 20 WAF 20	DR	63L6		7.3	667
	32	35	27.50*	2200	1.15					7.4	668
	45	27	19.50*	2200	1.30					7.0	669
										7.0	668
	18	39	75.00*	2200	1.00						
	22	34	60.00*	2200	1.15						
	28	32	48.00*	2200	1.25						
	34	29	39.00*	2200	1.40						
	41	28	32.50*	2200	1.40						
	48	24	27.50*	2200	1.70						
	54	22	24.50*	2200	1.85	W 20 WF 20 WA 20 WAF 20	DR	63M4		6.6	667
	68	19	19.50*	2200	1.90					6.8	668
	80	16	16.50*	2200	1.85					6.3	669
	92	15	14.33	2200	2.0					6.3	668
	129	11	10.25*	2140	2.2						
	161	9.2	8.20*	2010	2.2						
	201	7.7	6.57	1890	2.6						
	111	11	24.50*	2200	3.6						
	139	9.4	19.50*	2090	3.7						
	165	8.2	16.50*	1980	3.7						
	190	7.5	14.33	1910	4.0						
	265	5.6	10.25*	1720	4.5						
	332	4.6	8.20*	1610	4.4						
0.25	7.1	196	183	6300	0.90	W 47R17 WF 47R17 WA 47R17 WAF 47R17	DR	63L4		19	683
	8.2	175	159	6430	1.05					20	683
	9.2	157	141	6550	1.15					18	683
	11	164	124	6630	0.95					18	683
	11	134	120	6690	1.35						
	12	139	105	6760	1.15						
	14	129	95	6820	1.25						
	15	114	85	6900	1.40						
	17	106	77	6940	1.50						
	18	97	72	6980	1.65						
	10	128	125	1880	0.85	W 37R17 WF 37R17 WA 37R17 WAF 37R17	DR	63L4		14	683
	12	114	109	3220	0.95					14	683
	14	102	96	3450	1.10					14	683
	16	88	82	3640	1.25					14	683
	18	92	73	3580	0.95					14	683
	21	82	63	3720	1.10					14	683
	24	70	53	3840	1.30						
	27	64	48	3880	1.40						
	12	136	74.98	6680	1.30	W 47 WF 47 WA 47 WAF 47	DRS	71S6		18	679
	13	127	68.93	6730	1.40					19	680
										17	681
										17	680
	17	98	74.98	6900	1.85					16	679
	19	91	68.93	6940	2.00					17	680
	22	79	58.98	7000	2.3					15	681
	25	70	51.12	7060	2.6					16	680
	27	66	47.78	7080	2.7						



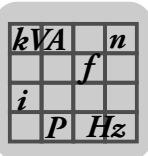
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B		m [kg]	
0.25	19	85	69.05	3680	1.30			
	21	78	63.33	3750	1.40			
	24	68	53.92	3850	1.60			
	28	60	46.49	3920	1.85			
	34	50	37.88	3990	2.2			
	38	52	34.52	3980	1.75			
	41	48	31.67	4000	1.90			
	47	38	27.78	4060	2.9	W 37	DR 63L4	11 674
	48	41	26.96	4040	2.2	WF 37	DR 63L4	11 675
	56	36	23.25	4060	2.5	WA 37	DR 63L4	11 677
	61	30	21.33	4090	3.7	WAF 37	DR 63L4	11 675
	69	30	18.94	4090	3.0			
	83	25	15.67	4110	3.6			
	94	22	13.89	4110	4.0			
	102	21	12.70	4120	3.3			
	112	20	11.65	4120	3.6			
	122	17	10.67	3910	5.2			
	131	17	9.92	3920	4.2			
	12	85	75.00*	3000	0.85	W 30	DRS 71S6	12 670
	15	79	60.00*	3000	0.90	WF 30	DRS 71S6	12 671
	28	53	32.50*	3000	1.35	WA 30	DRS 71S6	11 673
	37	46	24.50*	3000	1.50	WAF 30	DRS 71S6	12 672
	46	39	19.50*	3000	1.80			
	17	61	75.00*	3000	1.15			
	22	57	60.00*	3000	1.25			
	27	50	48.00*	3000	1.40			
	33	45	39.00*	3000	1.55			
	40	38	32.50*	3000	1.85	W 30	DR 63L4	9.8 670
	47	35	27.50*	3000	2.00	WF 30	DR 63L4	10 671
	53	33	24.50*	3000	2.1	WA 30	DR 63L4	9.5 673
	67	28	19.50*	3000	2.5	WAF 30	DR 63L4	9.8 672
	80	24	16.33	3000	2.5			
	91	22	14.33	3000	2.8			
	127	16	10.25*	3000	3.1			
	159	13	8.20*	3000	3.0			
	198	11	6.57	2970	3.6			
	109	17	24.50*	3000	4.2			
	136	14	19.50*	3000	5.0	W 30	DR 63M2	9.0 670
	163	12	16.33	3000	5.0	WF 30	DR 63M2	9.4 671
	186	11	14.33	3000	5.5	WA 30	DR 63M2	8.8 673
	260	8.1	10.25*	2720	6.2	WAF 30	DR 63M2	9.1 672
	324	6.6	8.20*	2540	6.0			
	33	47	27.50*	2200	0.85			
	37	43	24.50*	2200	0.95	W 20	DRS 71S6	9.1 667
	46	37	19.50*	2200	0.95	WF 20	DRS 71S6	9.2 668
	62	30	14.33	2200	1.00	WA 20	DRS 71S6	8.8 669
	87	22	10.25*	2200	1.10	WAF 20	DRS 71S6	8.8 668
	109	19	8.20*	2190	1.10			
	136	16	6.57	2090	1.30			
	22	48	60.00*	2200	0.85			
	27	45	48.00*	2200	0.90			
	33	41	39.00*	2200	1.00			
	40	40	32.50*	2200	1.00			
	47	34	27.50*	2200	1.20	W 20	DR 63L4	7.3 667
	53	30	24.50*	2200	1.30	WF 20	DR 63L4	7.4 668
	67	26	19.50*	2200	1.35	WA 20	DR 63L4	7.0 669
	79	23	16.50*	2200	1.30	WAF 20	DR 63L4	7.0 668
	91	21	14.33	2200	1.45			
	127	16	10.25*	2100	1.60			
	159	13	8.20*	1970	1.55			
	198	11	6.57	1870	1.85			
	82	21	32.50*	2200	1.95			
	97	17	27.50*	2200	2.3			
	109	16	24.50*	2190	2.6	W 20	DR 63M2	6.6 667
	136	13	19.50*	2050	2.6	WF 20	DR 63M2	6.8 668
	161	12	16.50*	1950	2.6	WA 20	DR 63M2	6.3 669
	186	11	14.33	1880	2.8	WAF 20	DR 63M2	6.3 668
	260	7.9	10.25*	1710	3.2			
	324	6.5	8.20*	1600	3.1			

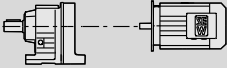


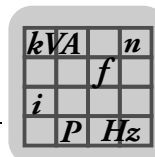
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.37	9.8	220	141	6110	0.80						
	11	192	120	6320	0.95	W	47R17	DRS	71S4	21	683
	13	198	105	6430	0.80	WF	47R17	DRS	71S4	21	683
	15	183	95	6520	0.90	WA	47R17	DRS	71S4	19	683
	16	163	85	6640	1.00	WAF	47R17	DRS	71S4	20	683
	18	150	77	6710	1.05						
	19	138	72	6770	1.15						
	17	126	82	2020	0.85	W	37R17	DRS	71S4	15	683
	26	100	53	3480	0.90	WF	37R17	DRS	71S4	15	683
	29	91	48	3600	1.00	WA	37R17	DRS	71S4	15	683
						WAF	37R17	DRS	71S4	15	683
	12	200	74.98	6270	0.90	W	47	DRS	71M6	19	679
	13	186	68.93	6360	0.95	WF	47	DRS	71M6	20	680
	15	162	58.98	6520	1.10	WA	47	DRS	71M6	18	681
	18	143	51.12	6640	1.25	WAF	47	DRS	71M6	19	680
	19	134	47.78	6690	1.35						
	18	138	74.98	6670	1.30						
	20	128	68.93	6730	1.40						
	23	111	58.98	6820	1.60						
	27	98	51.12	6900	1.85						
	29	92	47.78	6930	1.95						
	33	81	41.30	6940	2.2						
	39	70	35.09	6660	2.6						
	44	69	31.62	6560	2.3						
	44	63	31.33	6460	2.9	W	47	DRS	71S4	18	679
	50	60	27.41	6310	2.7	WF	47	DRS	71S4	19	680
	52	54	26.76	6200	3.3	WA	47	DRS	71S4	17	681
	54	56	25.62	6200	2.8	WAF	47	DRS	71S4	17	680
	55	51	25.07	6090	3.5						
	62	49	22.15	5950	3.3						
	73	42	18.82	5680	3.8						
	82	38	16.80	5500	4.2						
	96	32	14.35	5250	4.9						
	112	30	12.30	5120	3.7						
	129	26	10.66	4890	4.3						
	139	24	9.96	4790	4.6						
	22	110	63.33	3320	1.00						
	26	96	53.92	3540	1.15						
	30	84	46.49	3680	1.30						
	36	70	37.88	3830	1.55						
	40	73	34.52	3810	1.25						
	44	67	31.67	3860	1.35						
	50	53	27.78	3970	2.1						
	51	58	26.96	3930	1.55	W	37	DRS	71S4	13	674
	59	50	23.25	3990	1.80	WF	37	DRS	71S4	13	675
	65	42	21.33	4030	2.6	WA	37	DRS	71S4	13	677
	73	42	18.94	4040	2.2	WAF	37	DRS	71S4	13	675
	88	35	15.67	4070	2.6						
	99	31	13.89	4030	2.9						
	109	30	12.70	4090	2.3						
	118	27	11.65	3990	2.6						
	129	24	10.67	3740	3.7						
	139	23	9.92	3800	3.0						
	161	20	8.55	3630	3.5						
	18	86	75.00*	3000	0.80						
	23	80	60.00*	3000	0.90						
	29	69	48.00*	3000	1.00						
	35	63	39.00*	3000	1.10						
	42	53	32.50*	3000	1.30						
	50	49	27.50*	3000	1.40	W	30	DRS	71S4	12	670
	56	46	24.50*	3000	1.55	WF	30	DRS	71S4	12	671
	71	39	19.50*	3000	1.80	WA	30	DRS	71S4	11	673
	84	33	16.33	3000	1.80	WAF	30	DRS	71S4	12	672
	96	30	14.33	3000	2.00						
	135	23	10.25*	3000	2.2						
	168	19	8.20*	3000	2.1						
	210	16	6.57	2870	2.6						

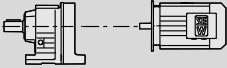


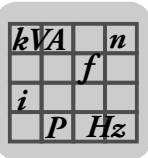
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.37	108	25	24.50*	3000	2.8						
	136	21	19.50*	3000	3.4	W	30	DR	63L2	9.8	670
	162	18	16.33	3000	3.4	WF	30	DR	63L2	10	671
	185	16	14.33	2960	3.7	WA	30	DR	63L2	9.5	673
	259	12	10.25*	2690	4.1	WAF	30	DR	63L2	9.8	672
	323	9.9	8.20*	2510	4.0						
	50	47	27.50*	2200	0.85						
	56	43	24.50*	2200	0.95						
	71	37	19.50*	2200	0.95	W	20	DRS	71S4	9.1	667
	84	32	16.50*	2180	0.95	WF	20	DRS	71S4	9.2	668
	96	29	14.33	2130	1.00	WA	20	DRS	71S4	8.8	669
	135	22	10.25*	1970	1.15	WAF	20	DRS	71S4	8.8	668
	168	18	8.20*	1870	1.10						
	210	15	6.57	1800	1.30						
	108	23	24.50*	2080	1.70						
	136	20	19.50*	1970	1.75	W	20	DR	63L2	7.3	667
	161	17	16.50*	1880	1.75	WF	20	DR	63L2	7.4	668
	185	16	14.33	1820	1.90	WA	20	DR	63L2	7.0	669
	259	12	10.25*	1660	2.1	WAF	20	DR	63L2	7.0	668
	323	9.6	8.20*	1560	2.1						
0.55	18	205	51.12	6200	0.85						
	19	198	47.78	6280	0.90						
	22	174	41.30	6440	1.05	W	47	DRS	80S6	22	679
	26	150	35.09	6590	1.20	WF	47	DRS	80S6	22	680
	29	151	31.62	6700	1.05	WA	47	DRS	80S6	20	681
	29	136	31.33	6610	1.35	WAF	47	DRS	80S6	21	680
	33	132	27.41	6570	1.20						
	36	124	25.62	6480	1.30						
	18	200	74.98	6240	0.90						
	20	190	68.93	6340	0.95						
	23	165	58.98	6500	1.10						
	27	146	51.12	6620	1.25						
	29	137	47.78	6620	1.30	W	47	DRS	71M4	19	679
	33	120	41.30	6440	1.50	WF	47	DRS	71M4	20	680
	39	104	35.09	6230	1.75	WA	47	DRS	71M4	18	681
	44	102	31.62	6200	1.55	WAF	47	DRS	71M4	19	680
	44	94	31.33	6080	1.90						
	50	89	27.41	6000	1.80						
	54	84	25.62	5910	1.90						
	36	104	37.88	3410	1.05						
	44	100	31.67	3480	0.90						
	50	79	27.78	3740	1.40						
	51	86	26.96	3660	1.05						
	59	75	23.25	3780	1.20						
	65	62	21.33	3900	1.75						
	73	62	18.94	3900	1.45						
	88	52	15.67	3940	1.75	W	37	DRS	71M4	14	674
	99	46	13.89	3830	1.95	WF	37	DRS	71M4	14	675
	109	44	12.70	3990	1.60	WA	37	DRS	71M4	14	677
	118	41	11.65	3900	1.70	WAF	37	DRS	71M4	14	675
	129	36	10.67	3590	2.5						
	139	35	9.92	3720	2.0						
	161	30	8.55	3560	2.3						
	198	25	6.97	3350	2.8						
	239	20	5.77	3160	3.4						
	270	18	5.11	3050	3.9						
	352	14	3.93	2810	5.0						
	42	79	32.50*	3000	0.90						
	50	73	27.50*	3000	0.95						
	56	68	24.50*	3000	1.05	W	30	DRS	71M4	13	670
	84	50	16.33	3000	1.20	WF	30	DRS	71M4	13	671
	96	45	14.33	3000	1.35	WA	30	DRS	71M4	13	673
	135	34	10.25*	3000	1.50	WAF	30	DRS	71M4	13	672
	168	28	8.20*	2980	1.45						
	210	23	6.57	2800	1.70						

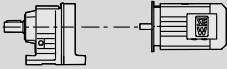


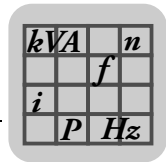
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.55	115	35	24.50*	3000	2.0						
	144	29	19.50*	3000	2.4	W	30	DRS	71M2	13	670
	172	25	16.33	2940	2.4	WF	30	DRS	71M2	13	671
	196	23	14.33	2840	2.6	WA	30	DRS	71M2	13	673
	274	17	10.25*	2590	3.0	WAF	30	DRS	71M2	13	672
	343	14	8.20*	2420	2.9						
0.75	24	215	58.98	6100	0.85						
	28	192	51.12	6010	0.95						
	30	180	47.78	5970	1.00						
	35	158	41.30	5860	1.15						
	41	136	35.09	5720	1.30						
	45	134	31.62	5770	1.20	W	47	DRE	80M4	24	679
	46	123	31.33	5610	1.45	WF	47	DRE	80M4	25	680
	52	117	27.41	5620	1.35	WA	47	DRE	80M4	23	681
	54	107	26.76	5450	1.70	WAF	47	DRE	80M4	24	680
	56	110	25.62	5540	1.45						
	57	100	25.07	5380	1.80						
	65	96	22.15	5370	1.65						
	76	82	18.82	5180	1.95						
	117	58	12.30	4860	1.90						
	46	116	31.33	3030	0.95						
	52	104	27.78	3410	1.05						
	62	98	23.25	3500	0.90						
	67	82	21.33	3710	1.35						
	76	81	18.94	3720	1.10						
	92	68	15.67	3680	1.35	W	37	DRE	80M4	19	674
	103	61	13.89	3590	1.50	WF	37	DRE	80M4	19	675
	135	47	10.67	3400	1.90	WA	37	DRE	80M4	19	677
	145	46	9.92	3590	1.55	WAF	37	DRE	80M4	19	675
	168	39	8.55	3450	1.80						
	206	32	6.97	3250	2.2						
	249	27	5.77	3080	2.6						
	281	24	5.11	2970	2.9						
	366	18	3.93	2740	3.8						
	448	15	3.20*	2580	4.7						
	88	65	16.33	3000	0.90	W	30	DRE	80M4	18	670
	100	59	14.33	3000	1.00	WF	30	DRE	80M4	18	671
	140	44	10.25*	3000	1.10	WA	30	DRE	80M4	17	673
	175	36	8.20*	2850	1.10	WAF	30	DRE	80M4	18	672
	218	31	6.57	2700	1.30						
	118	46	24.50*	3000	1.50	W	30	DRE	80M2	18	670
	177	33	16.33	2820	1.80	WF	30	DRE	80M2	18	671
	202	30	14.33	2730	2.00	WA	30	DRE	80M2	17	673
	282	22	10.25*	2510	2.2	WAF	30	DRE	80M2	18	672
	352	18	8.20*	2360	2.2						
1.1	40	200	35.09	4910	0.90						
	45	199	31.62	5120	0.80						
	45	182	31.33	4890	1.00						
	52	174	27.41	5050	0.90						
	53	158	26.76	4830	1.15						
	55	163	25.62	5010	1.00						
	57	149	25.07	4800	1.20	W	47	DRE	90M4	29	679
	64	142	22.15	4910	1.15	WF	47	DRE	90M4	30	680
	75	122	18.82	4780	1.30	WA	47	DRE	90M4	28	681
	85	109	16.80	4690	1.45	WAF	47	DRE	90M4	29	680
	99	94	14.35	4550	1.70						
	106	88	13.44	4490	1.80						
	115	86	12.30	4690	1.30						
	133	75	10.66	4520	1.45						
	143	70	9.96	4440	1.55						
	165	61	8.61	4270	1.80						

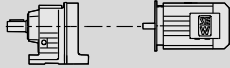


P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
1.1	91	100	15.67	3270	0.90						
	102	90	13.89	3230	1.00						
	133	70	10.67	3120	1.30						
	143	68	9.92	3460	1.05	W	37	DRE	90M4	23	674
	166	58	8.55	3330	1.20	WF	37	DRE	90M4	23	675
	204	48	6.97	3160	1.45	WA	37	DRE	90M4	23	677
	246	40	5.77	3000	1.75	WAF	37	DRE	90M4	23	675
	278	35	5.11	2900	2.00						
	362	27	3.93	2690	2.6						
	444	22	3.20*	2540	3.2						
1.5	53	210	26.76	4100	0.85						
	57	200	25.07	4110	0.90						
	65	192	22.15	4360	0.85						
	76	165	18.82	4320	0.95						
	85	148	16.80	4270	1.10						
	100	127	14.35	4190	1.25	W	47	DRE	90L4	32	679
	106	120	13.44	4150	1.35	WF	47	DRE	90L4	32	680
	126	102	11.32	4040	1.60	WA	47	DRE	90L4	30	681
	134	101	10.66	4330	1.10	WAF	47	DRE	90L4	31	680
	144	95	9.96	4260	1.15						
	166	82	8.61	4110	1.35						
	195	70	7.32	3950	1.55						
	219	63	6.53	3830	1.75						
	134	94	10.67	2790	0.95						
	167	79	8.55	3180	0.90	W	37	DRE	90L4	26	674
	205	65	6.97	3030	1.10	WF	37	DRE	90L4	26	675
	248	54	5.77	2900	1.30	WA	37	DRE	90L4	26	677
	280	48	5.11	2810	1.45	WAF	37	DRE	90L4	26	675
	364	37	3.93	2620	1.90						
	447	30	3.20*	2480	2.3						
2.2	99	187	14.35	3560	0.85						
	106	176	13.44	3560	0.90						
	126	149	11.32	3540	1.05						
	165	121	8.61	3860	0.90	W	47	DRE	100M4	37	679
	195	103	7.32	3730	1.05	WF	47	DRE	100M4	37	680
	218	92	6.53	3640	1.20	WA	47	DRE	100M4	35	681
	255	79	5.58	3510	1.40	WAF	47	DRE	100M4	36	680
	273	74	5.23	3460	1.50						
	324	62	4.40	3310	1.75						
	366	55	3.89	3210	2.00						
	436	46	3.27	3070	2.4						
	247	79	5.77	2730	0.90	W	37	DRE	100M4	31	674
	279	70	5.11	2660	1.00	WF	37	DRE	100M4	31	675
	363	54	3.93	2500	1.30	WA	37	DRE	100M4	31	677
	445	44	3.20*	2380	1.60	WAF	37	DRE	100M4	31	675
3.0	223	123	6.53	3400	0.90						
	261	105	5.58	3300	1.05	W	47	DRE	100LC4	42	679
	278	99	5.23	3260	1.10	WF	47	DRE	100LC4	42	680
	330	83	4.40	3150	1.30	WA	47	DRE	100LC4	40	681
	374	74	3.89	3060	1.50	WAF	47	DRE	100LC4	41	680
	445	62	3.27	2940	1.75						


12.4 W..R..DRE/DRS [Nm]

$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
110	0.31	4402	3320	W 37R17 DR 63S4 WF 37R17 DR 63S4 WA 37R17 DR 63S4 WAF 37R17 DR 63S4	13	683			
	0.36	3795	3320						
	0.42	3272	3320						
	0.48	2899	3320						
	0.54	2558	3320						
	0.58	2382	3320						
	0.64	2172	3320						
	0.71	1952	3320						
	0.77	1795	3320						
	0.87	1593	3320						
	0.94	1463	3320						
	1.1	1298	3320						
	1.8	754	3320						
	2.1	669	3320						
	1.2	1173	3320	W 37R17 DR 63S4 WF 37R17 DR 63S4 WA 37R17 DR 63S4 WAF 37R17 DR 63S4	13	683			
	1.3	1063	3320						
	1.4	956	3320						
	1.6	854	3320						
	2.3	600	3320						
	2.6	532	3320						
	2.9	472	3320						
	3.2	434	3320						
	3.6	384	3320						
	3.8	359	3320						
	4.2	327	3320						
	4.8	286	3320						
	5.0	267	3320	W 37R17 DR 63M4 WF 37R17 DR 63M4 WA 37R17 DR 63M4 WAF 37R17 DR 63M4	13	683			
	5.7	233	3320						
	6.4	207	3320						
	7.2	184	3320						
	8.2	160	3320	W 37R17 DR 63L4 WF 37R17 DR 63L4 WA 37R17 DR 63L4 WAF 37R17 DR 63L4	14	683			
	9.2	141	3320						
	10	125	3320						
	12	109	3320						
	14	96	3320	W 37R17 DRS 71S4 WF 37R17 DRS 71S4 WA 37R17 DRS 71S4 WAF 37R17 DRS 71S4	15	683			
	17	82	3320						
90	18	73	3610	W 37R17 DR 63L4 WF 37R17 DR 63L4 WA 37R17 DR 63L4 WAF 37R17 DR 63L4	14	683			
	22	63	3610	W 37R17 DRS 71S4 WF 37R17 DRS 71S4 WA 37R17 DRS 71S4 WAF 37R17 DRS 71S4	15	683			
	26	53	3610						
	29	48	3610						
180	0.29	4815	6400	W 47R17 DR 63S4 WF 47R17 DR 63S4 WA 47R17 DR 63S4 WAF 47R17 DR 63S4	19	683			
	0.33	4173	6400						
	0.36	3870	6400						
	0.38	3598	6400						
	0.41	3354	6400						
	0.44	3171	6400						
	0.50	2748	6400						
	0.57	2425	6400						
	0.61	2258	6400						
	0.65	2111	6400						
	0.70	1959	6400						
	0.77	1797	6400						
	0.87	1595	6400						
	0.93	1486	6400						
	0.95	1448	6400						
	1.2	1170	6400						
	1.8	754	6400						

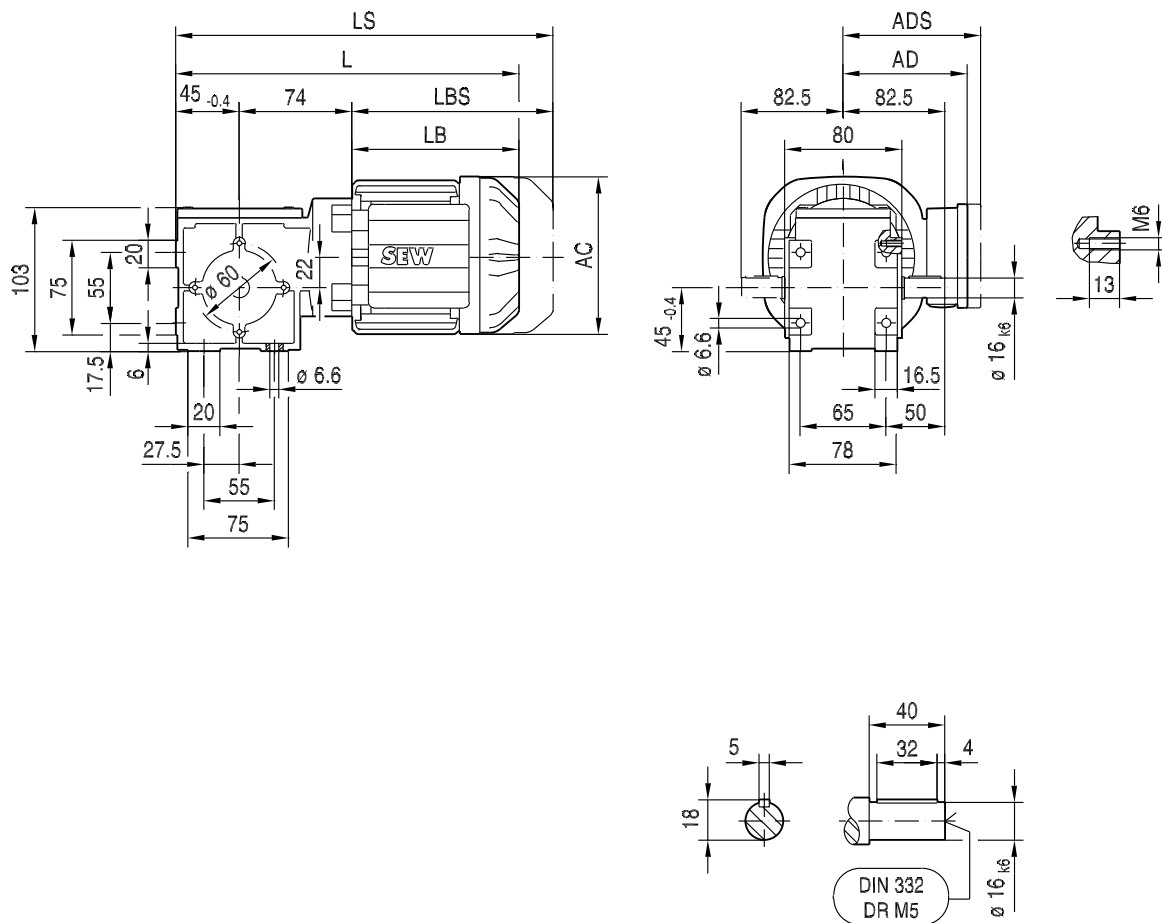


$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
180	1.1	1290	6400	W WF WA WAF	47R17	DR	63S4	18	683
	1.2	1183	6400					19	683
	1.3	1042	6400					17	683
	1.4	956	6400					18	683
	1.6	869	6400						
	2.1	661	6400						
	2.3	596	6400						
	2.6	536	6400						
	2.9	473	6400						
	3.2	434	6400						
	3.4	386	6400	W WF WA WAF	47R17	DR	63M4	18	683
	3.7	359	6400					19	683
	4.2	318	6400					17	683
	4.5	291	6400					18	683
	4.9	270	6400						
	5.0	265	6400						
	5.5	237	6400	W WF WA WAF	47R17	DR	63L4	19	683
	6.2	210	6400					20	683
	7.1	183	6400					18	683
								18	683
	8.7	159	6400	W WF WA WAF	47R17	DRS	71S4	21	683
	9.8	141	6400					21	683
								19	683
								20	683
160	11	124	6650	W	47R17	DR	63L4	19	683
				WF	47R17	DR	63L4	20	683
				WA	47R17	DR	63L4	18	683
				WAF	47R17	DR	63L4	18	683
180	11	120	6400	W	47R17	DRS	71S4	21	683
				WF	47R17	DRS	71S4	21	683
				WA	47R17	DRS	71S4	19	683
				WAF	47R17	DRS	71S4	20	683
160	13	105	6650	W	47R17	DRS	71S4	21	683
	15	95	6650	WF	47R17	DRS	71S4	21	683
	16	85	6650	WA	47R17	DRS	71S4	19	683
				WAF	47R17	DRS	71S4	20	683
	18	77	6650	W	47R17	DRS	71M4	22	683
	19	72	6650	WF	47R17	DRS	71M4	23	683
				WA	47R17	DRS	71M4	21	683
				WAF	47R17	DRS	71M4	22	683

12.5 W..DR.. [mm]

W10..

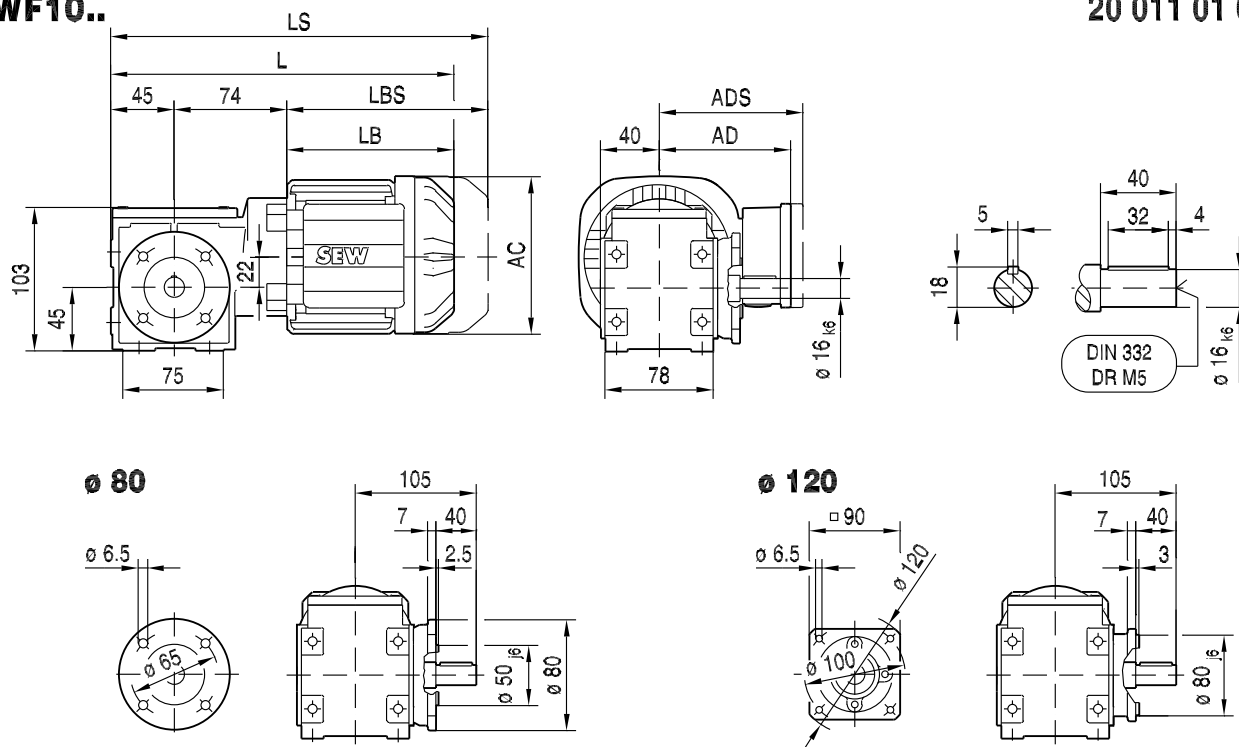
20 010 00 06



(→  136)	DT56..							
AC	109							
AD	87							
ADS	87							
L	255							
LS	291							
LB	136							
LBS	172							

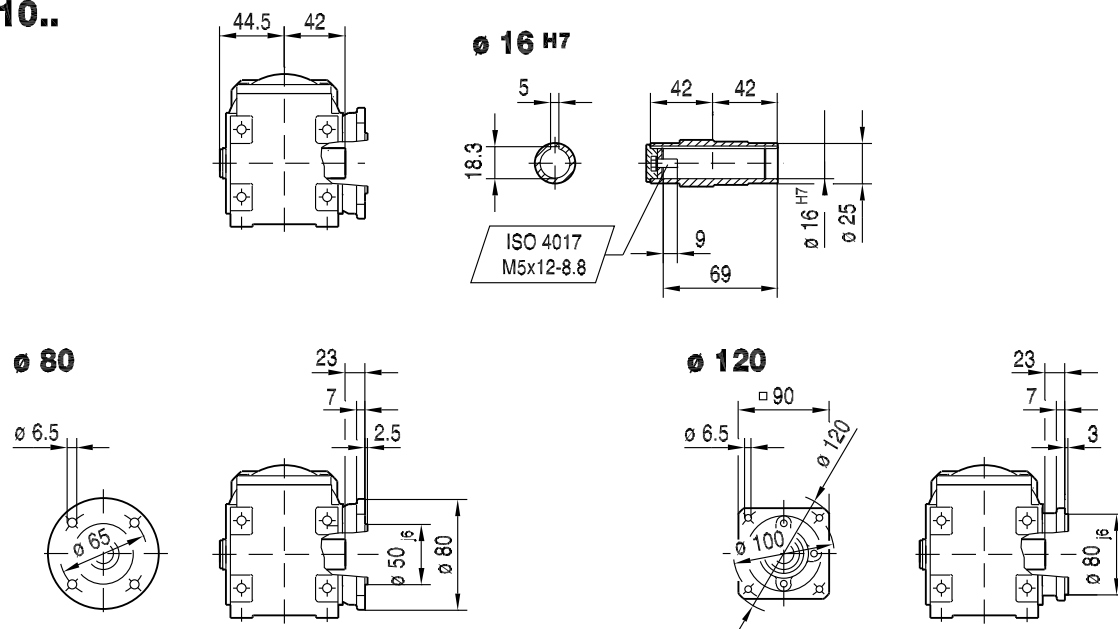
WF10..

20 011 01 06

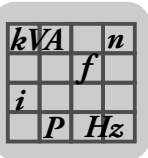


WAF10..

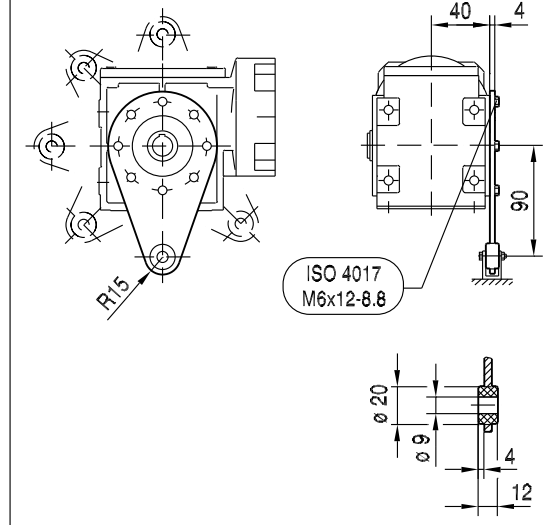
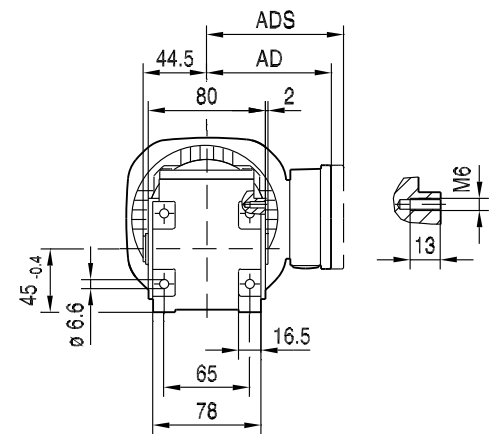
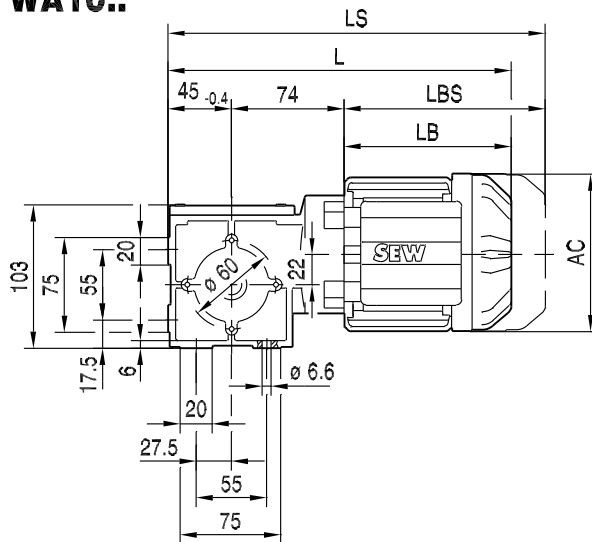
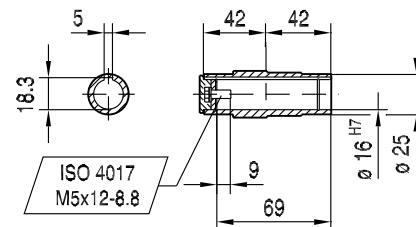
12



(→ 136)	DT56..							
AC	109							
AD	87							
ADS	87							
L	255							
LS	291							
LB	136							
LBS	172							



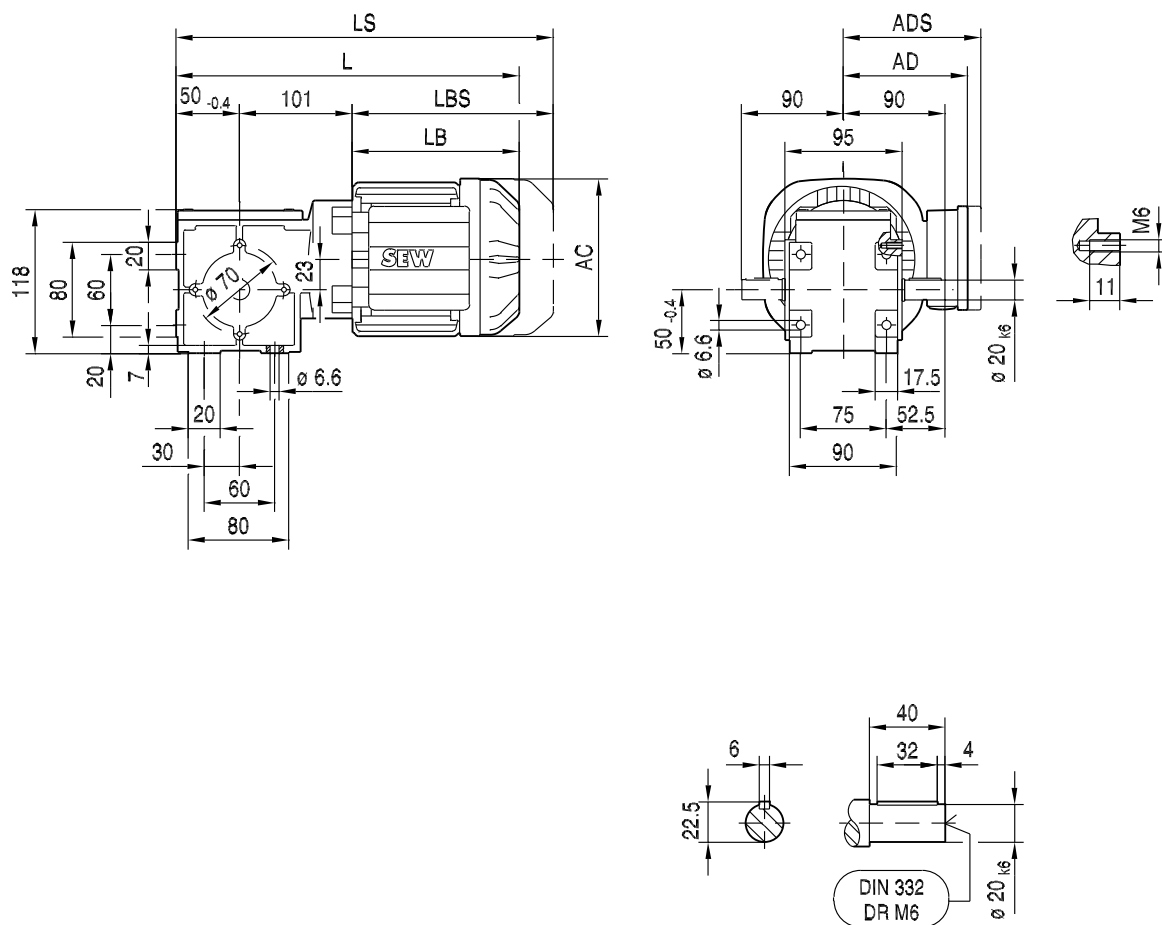
20 012 02 06

WA.. /T**WA10..****Ø 16 H7**

(→ 136)	DT56..							
AC	109							
AD	87							
ADS	87							
L	255							
LS	291							
LB	136							
LBS	172							

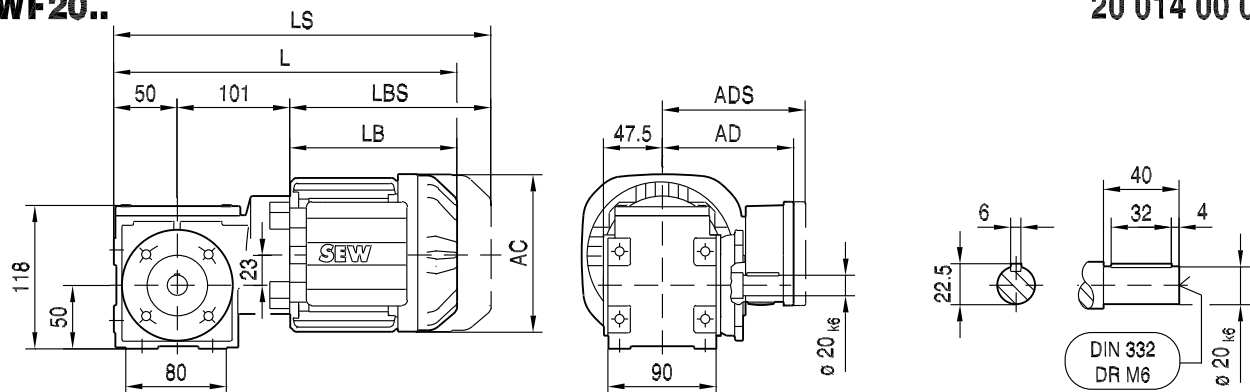
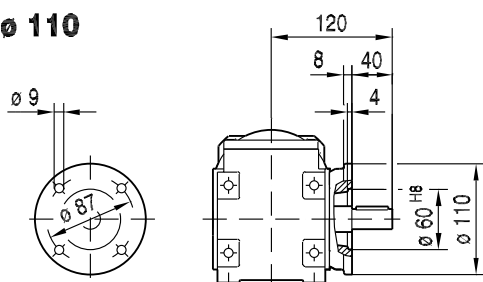
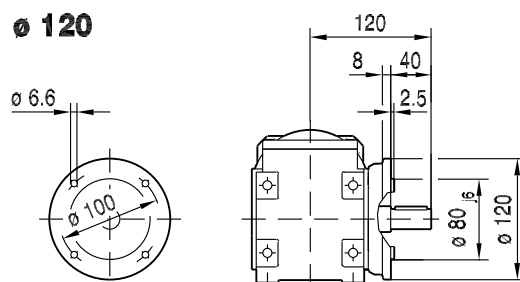
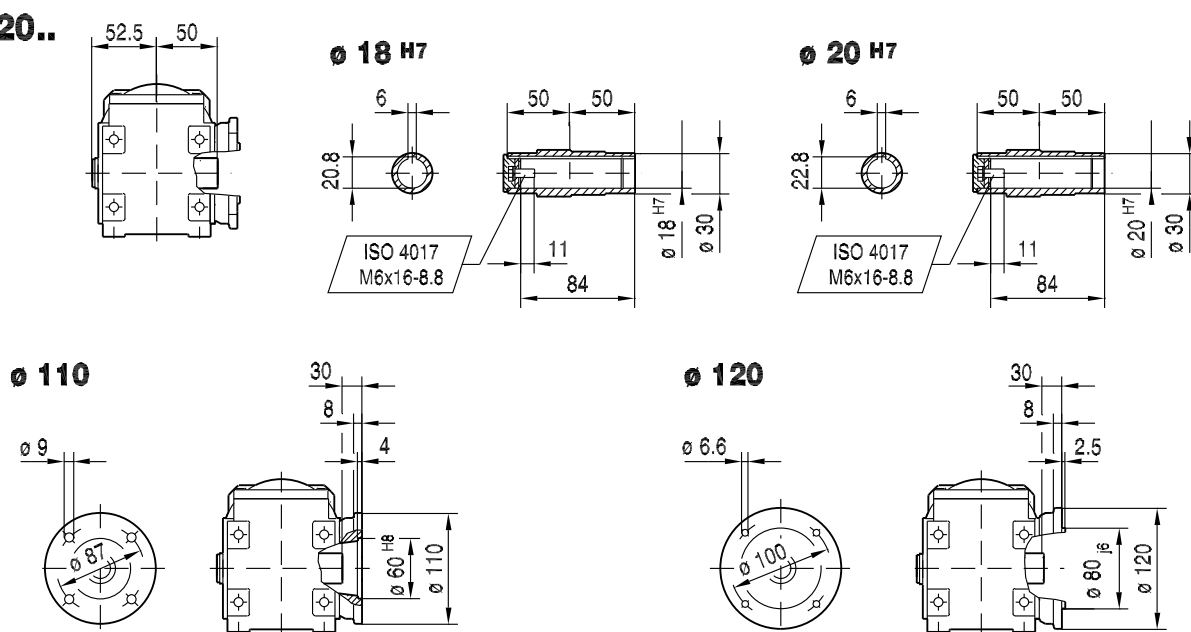
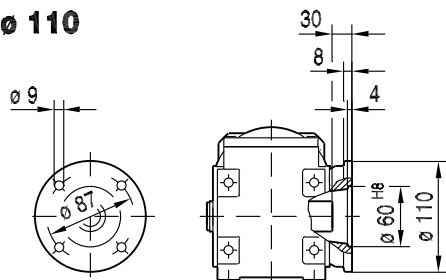
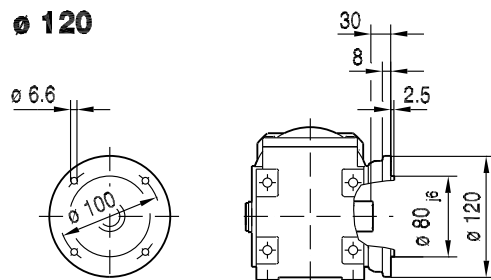
W20..

20 013 00 06



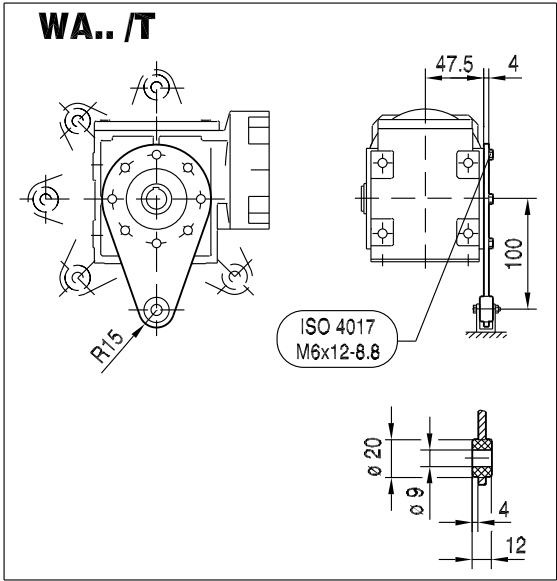
12

(→ 136)	DR63..	DR71S						
AC	132	139						
AD	105	119						
ADS	105	129						
L	300	311						
LS	355	379						
LB	149	160						
LBS	204	228						

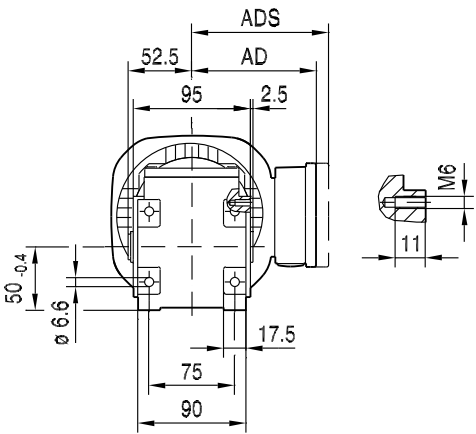
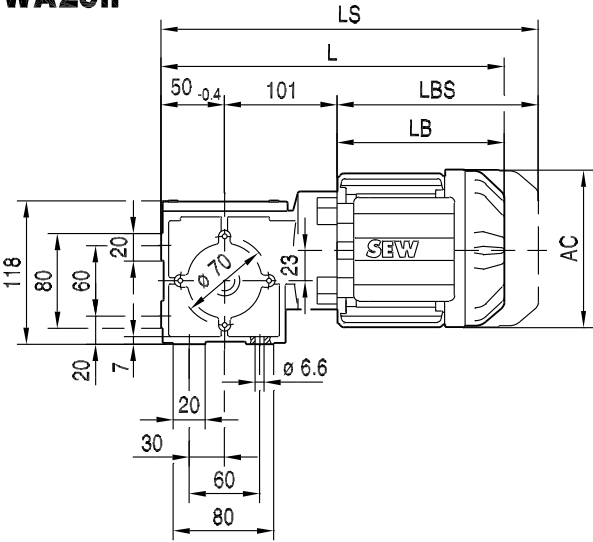
WF20..**20 014 00 06****Ø 110****Ø 120****WAF20..****Ø 110****Ø 120**

(→ 136)	DR63..	DR71S						
AC	132	139						
AD	105	119						
ADS	105	129						
L	300	311						
LS	355	379						
LB	149	160						
LBS	204	228						

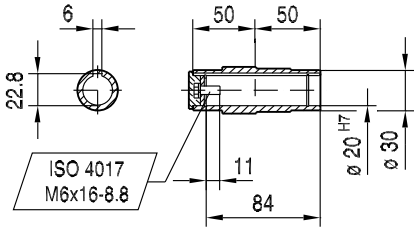
20 015 02 06



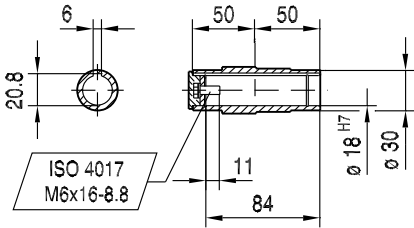
WA20..



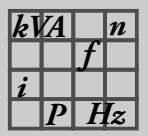
Ø 20 H7



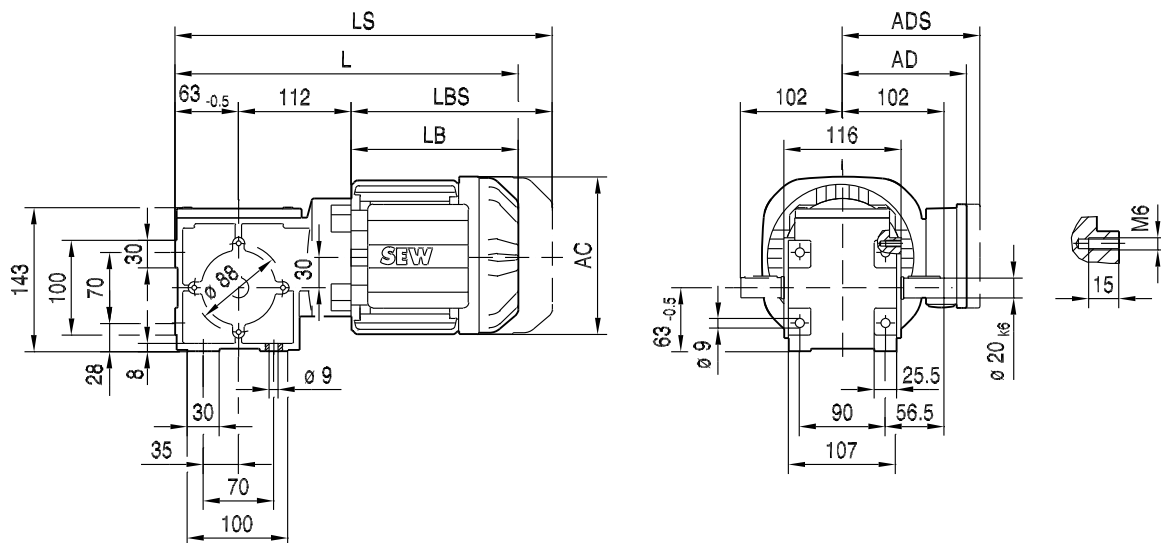
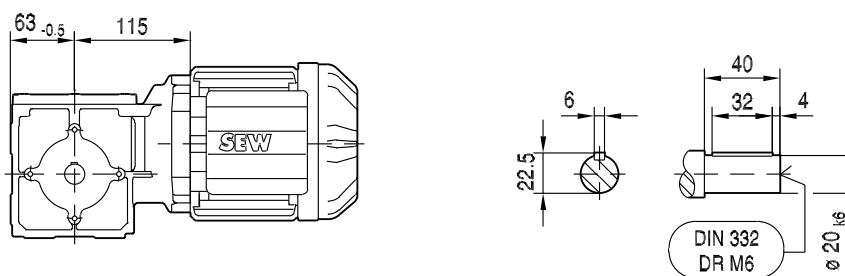
Ø 18 H7



(→ 136)	DR63..	DR71S					
AC	132	139					
AD	105	119					
ADS	105	129					
L	300	311					
LS	355	379					
LB	149	160					
LBS	204	228					



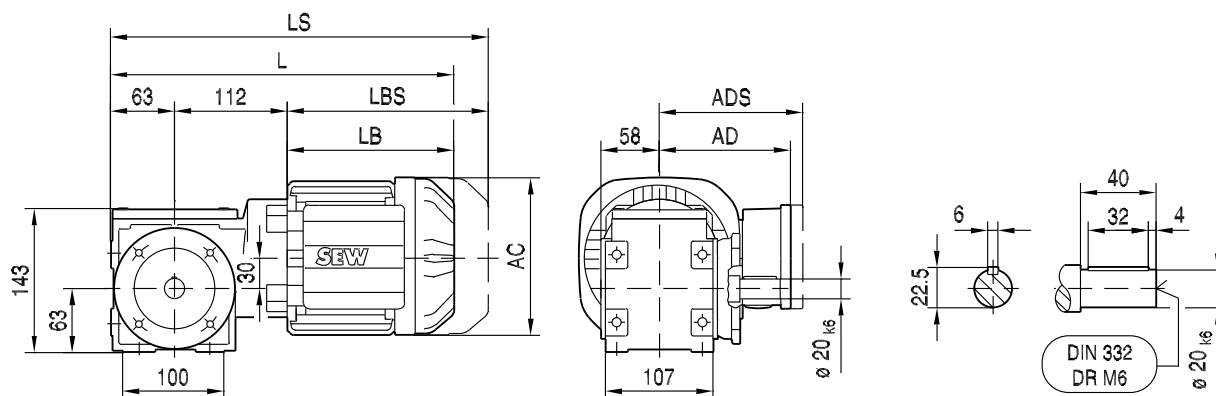
20 016 01 06

W30..**DR80..**

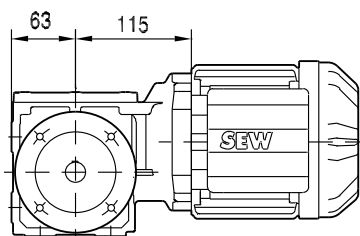
(→ 136)	DR63..	DR71S	DR71M	DR80M				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	324	335	360	398				
LS	379	403	428	479				
LB	149	160	185	220				
LBS	204	228	253	301				

WF30..

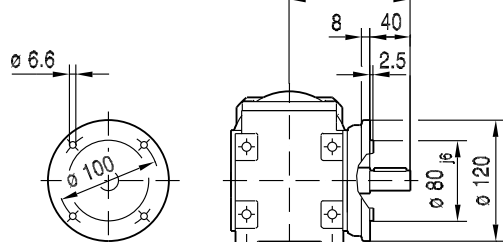
20 017 02 06



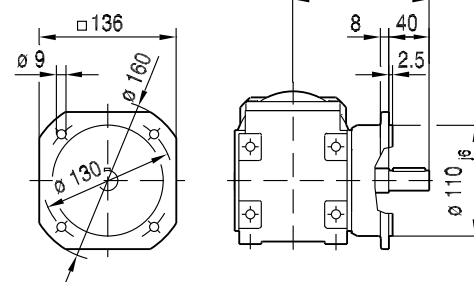
DR80..



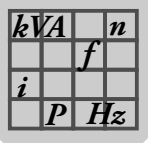
ø 120



ø 160



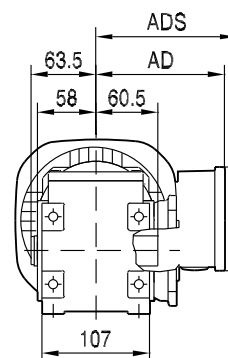
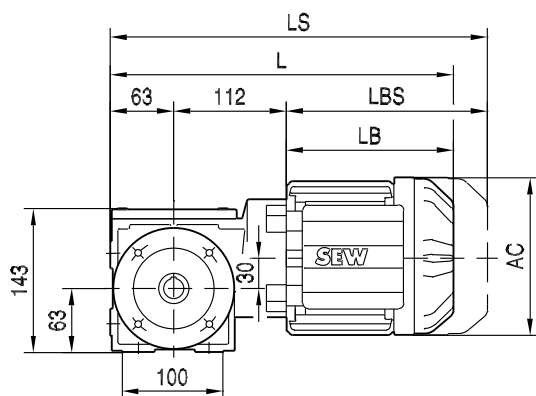
(→ 136)	DR63..	DR71S	DR71M	DR80M				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	324	335	360	398				
LS	379	403	428	479				
LB	149	160	185	220				
LBS	204	228	253	301				



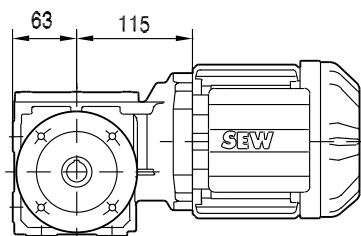
W..DRE/DRS
W..DR.. [mm]

WAF30..

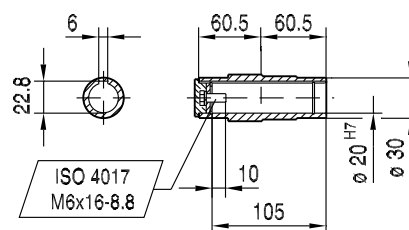
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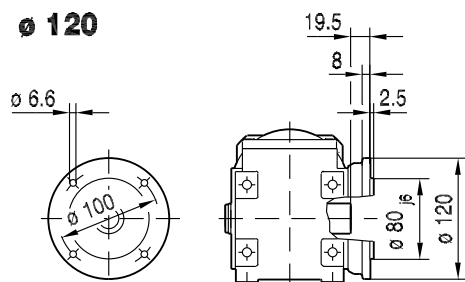
DR80..



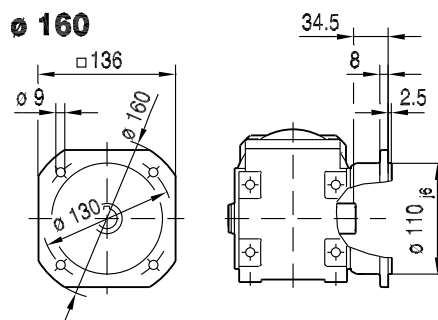
Ø 20 H7



Ø 120

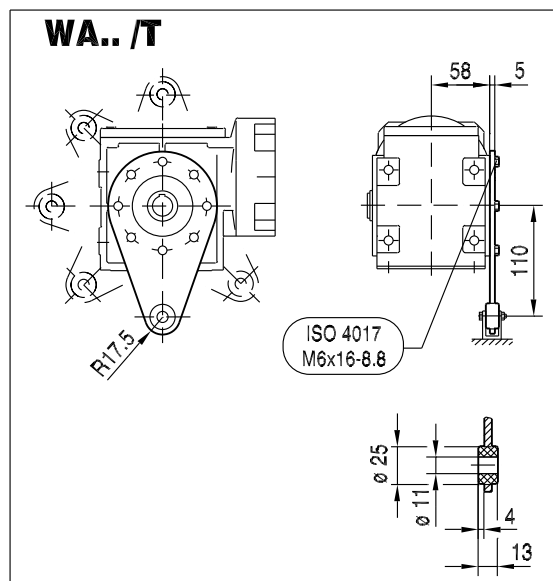


Ø 160

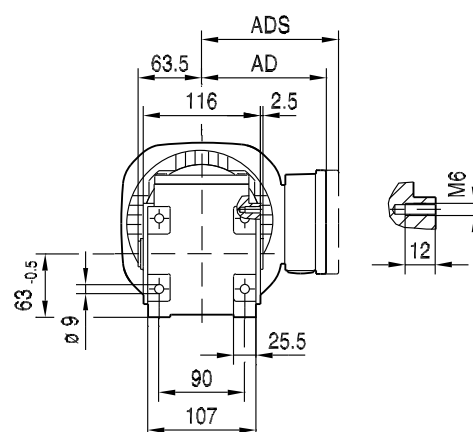
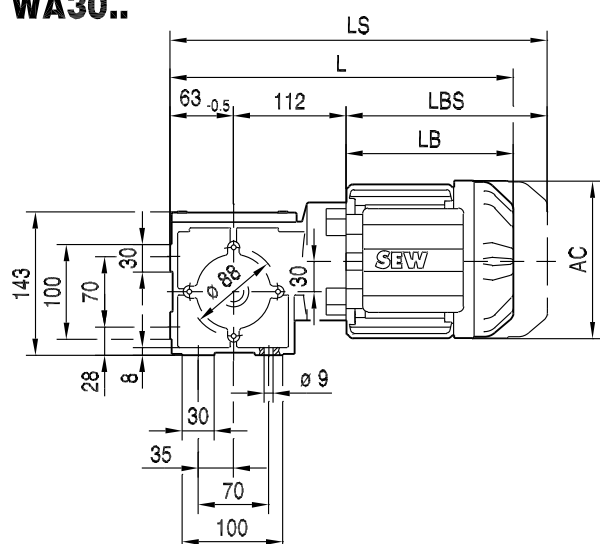
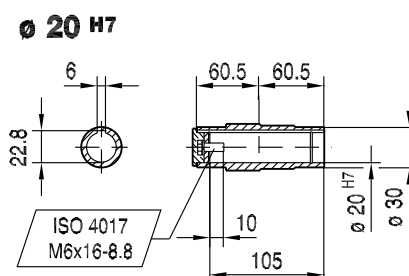
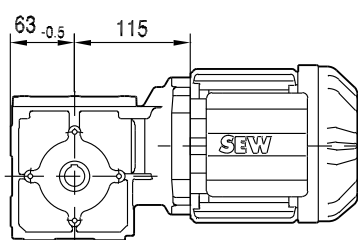


(→ 136)	DR63..	DR71S	DR71M	DR80M				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	324	335	360	398				
LS	379	403	428	479				
LB	149	160	185	220				
LBS	204	228	253	301				

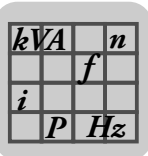
20 018 02 06



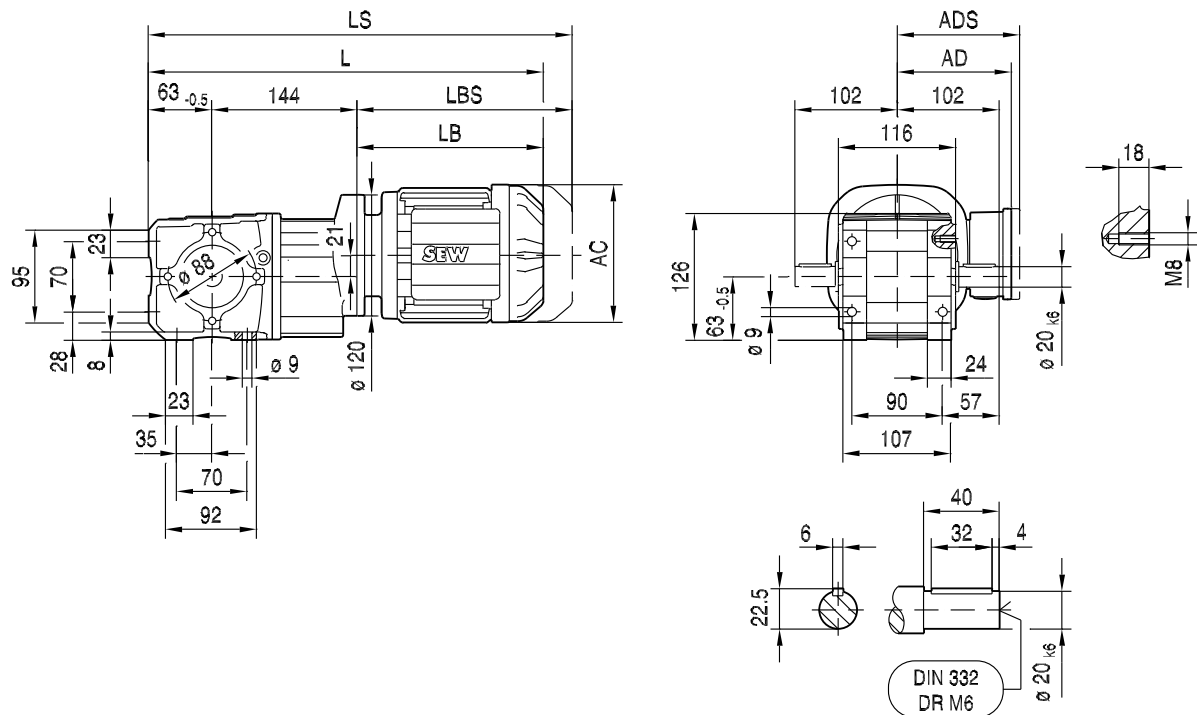
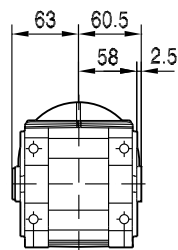
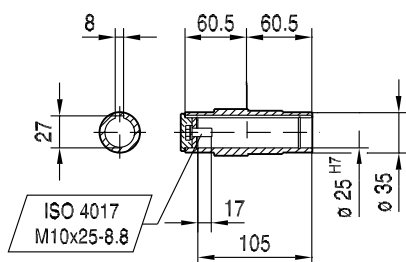
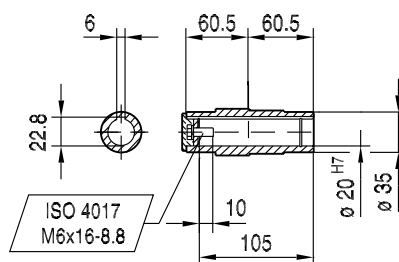
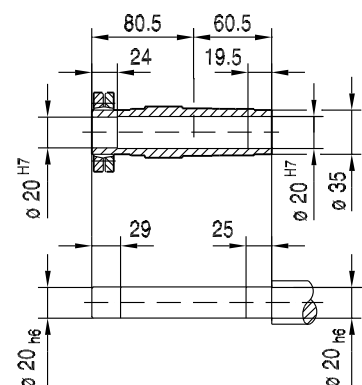
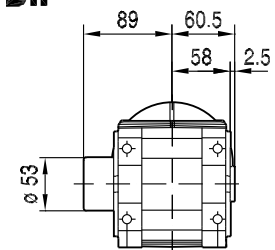
WA30..

**DR80..**

(→📖 136)	DR63..	DR71S	DR71M	DR80M				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	324	335	360	398				
LS	379	403	428	479				
LB	149	160	185	220				
LBS	204	228	253	301				



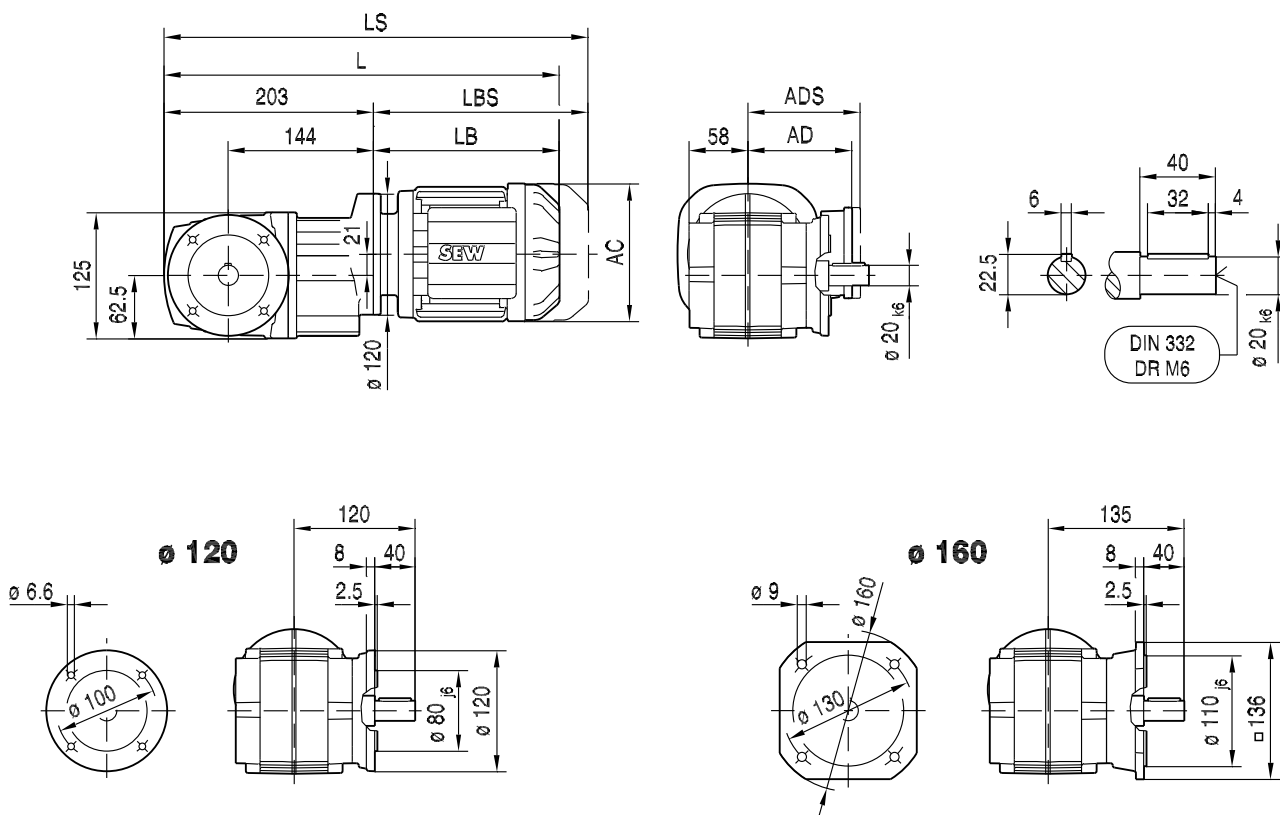
20 015 01 07

W37..**WA37B..**
 $\phi 25$ H7
 DIN 6885-3

 $\phi 20$ H7
**WH37B..**

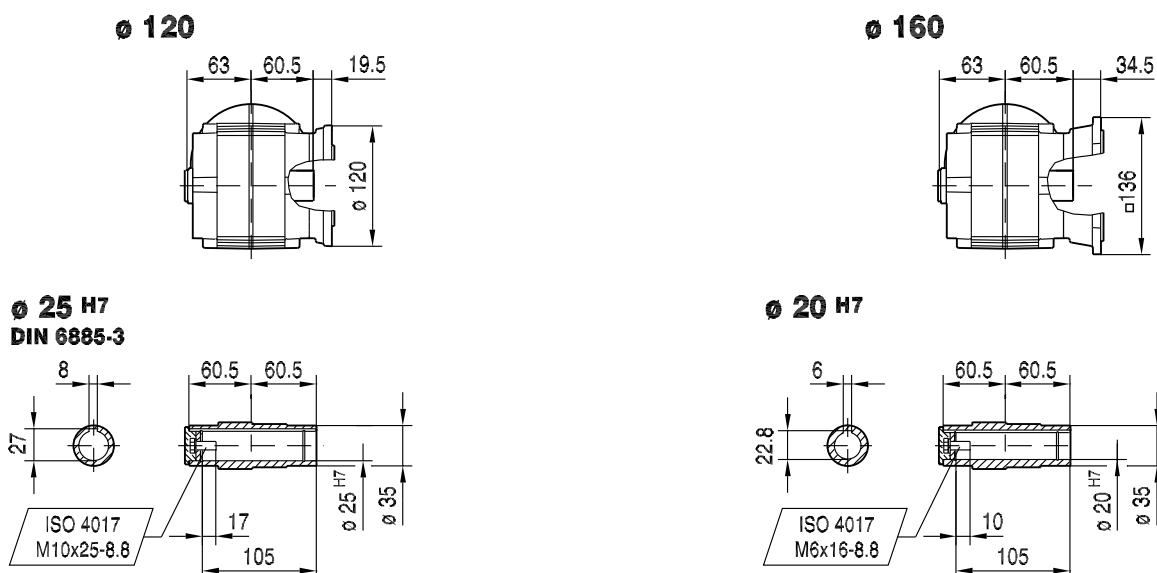
(→ 136)	DR63..	DR71S	DR71M	DR80M	DR90M	DR90L	DR100M	
AC	132	139	139	156	179	179	197	
AD	105	119	119	128	140	140	157	
ADS	105	129	129	139	150	150	158	
L	398	409	434	475	479	499	529	
LS	453	477	502	556	572	592	622	
LB	191	202	227	268	272	292	322	
LBS	246	270	295	349	365	385	415	

20 016 01 07

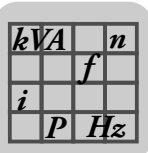
WF37..



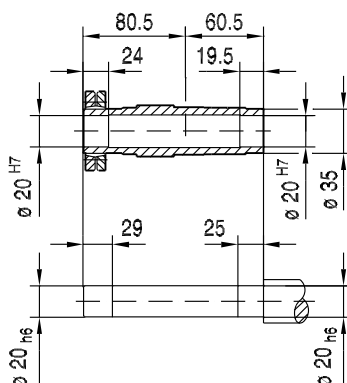
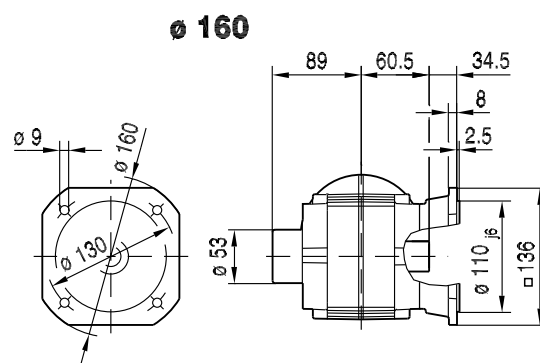
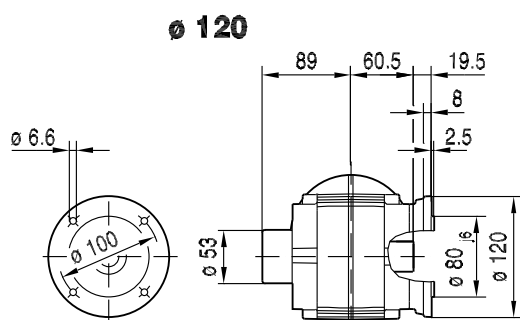
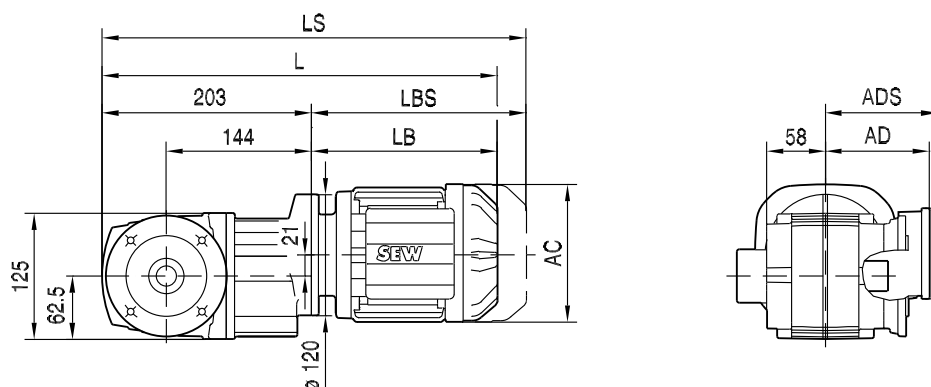
WAF37..



(→ 136)	DR63..	DR71S	DR71M	DR80M	DR90M	DR90L	DR100M
AC	132	139	139	156	179	179	197
AD	105	119	119	128	140	140	157
ADS	105	129	129	139	150	150	158
L	394	405	430	471	475	495	525
LS	449	473	498	552	568	588	618
LB	191	202	227	268	272	292	322
LBS	246	270	295	349	365	385	415



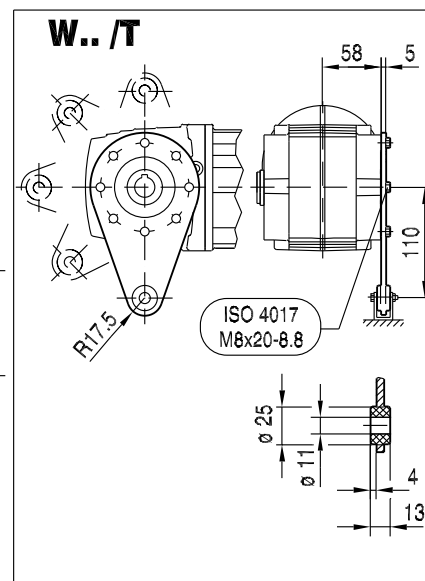
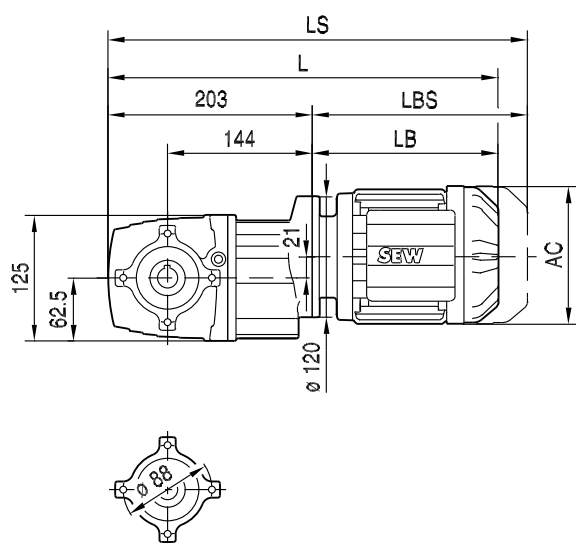
20 018 01 07

WHF37..

(→ 136)	DR63..	DR71S	DR71M	DR80M	DR90M	DR90L	DR100M	
AC	132	139	139	156	179	179	197	
AD	105	119	119	128	140	140	157	
ADS	105	129	129	139	150	150	158	
L	394	405	430	471	475	495	525	
LS	449	473	498	552	568	588	618	
LB	191	202	227	268	272	292	322	
LBS	246	270	295	349	365	385	415	

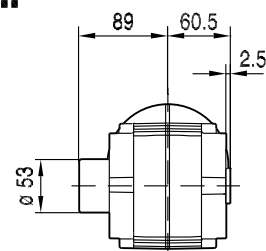
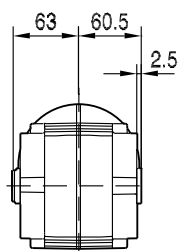
WA37..

20 017 02 07



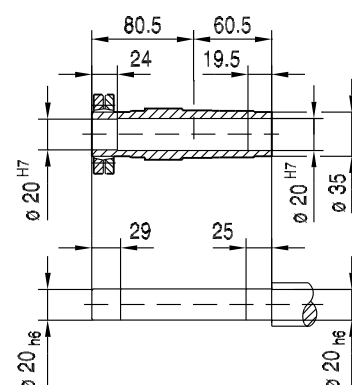
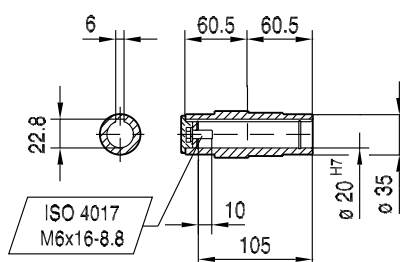
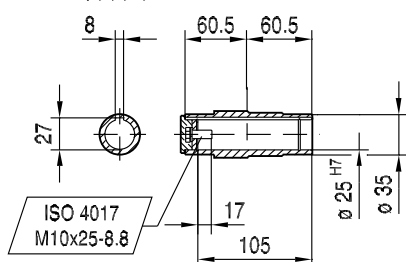
WA37..

WH37..

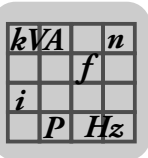


Ø 25 H7
DIN 6885-3

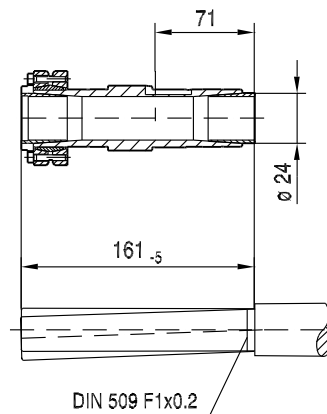
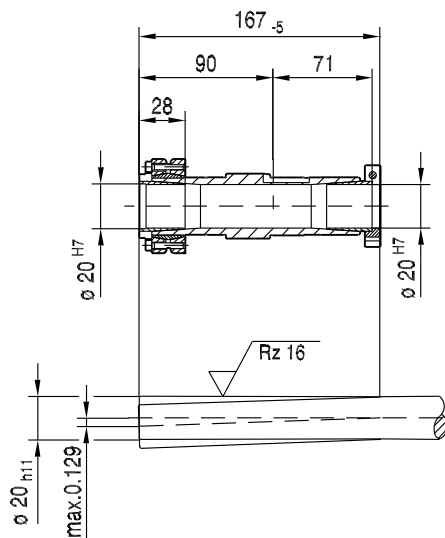
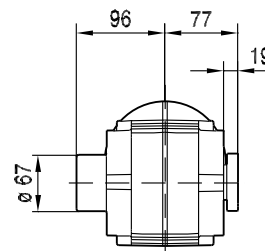
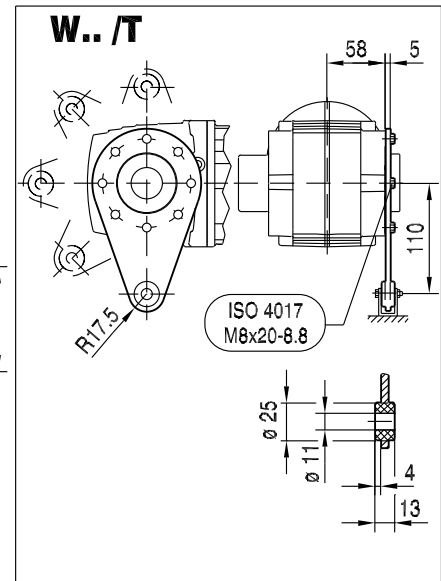
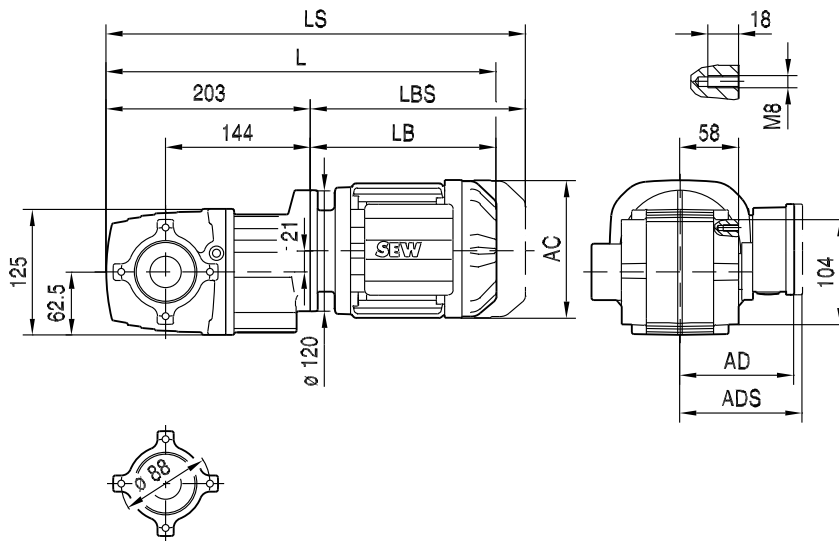
Ø 20 H7



(→ 136)	DR63..	DR71S	DR71M	DR80M	DR90M	DR90L	DR100M	
AC	132	139	139	156	179	179	197	
AD	105	119	119	128	140	140	157	
ADS	105	129	129	139	150	150	158	
L	394	405	430	471	475	495	525	
LS	449	473	498	552	568	588	618	
LB	191	202	227	268	272	292	322	
LBS	246	270	295	349	365	385	415	



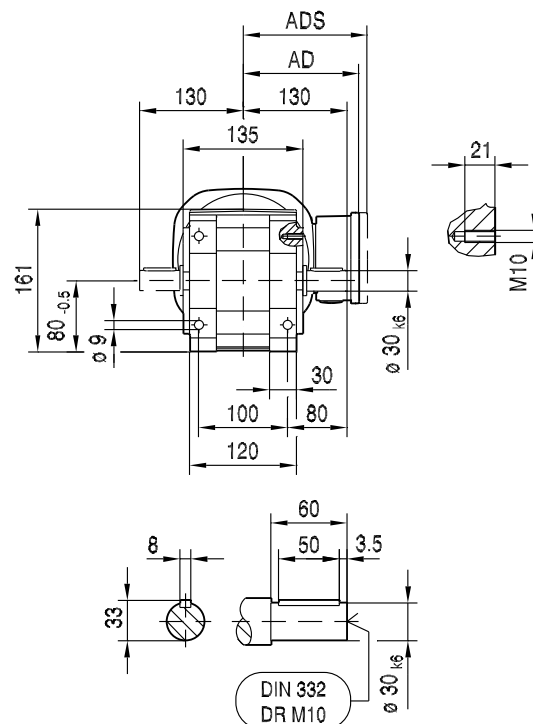
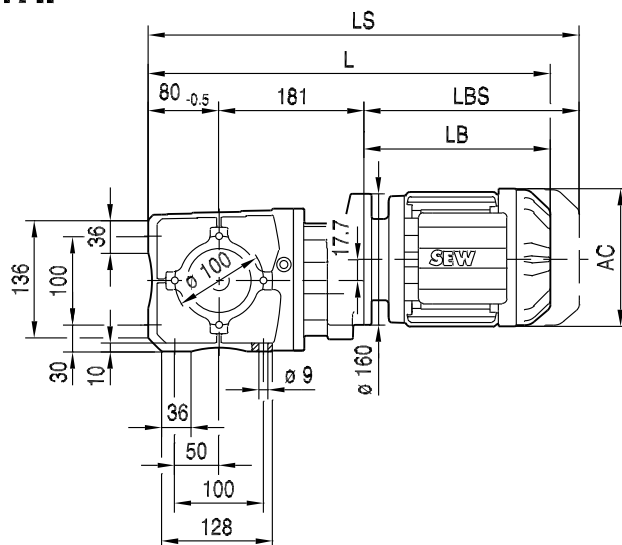
20 020 02 07

WT37..

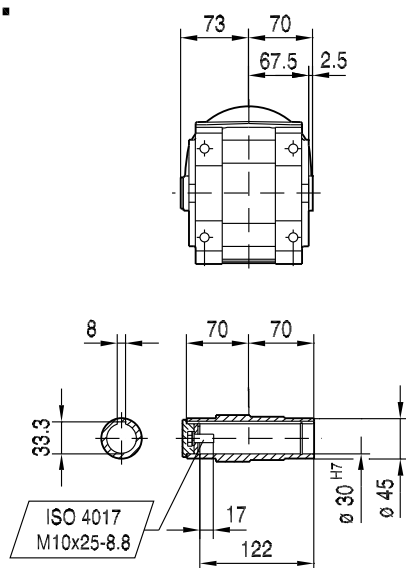
(→ 136)	DR63..	DR71S	DR71M	DR80M	DR90M	DR90L	DR100M	
AC	132	139	139	156	179	179	197	
AD	105	119	119	128	140	140	157	
ADS	105	129	129	139	150	150	158	
L	394	405	430	471	475	495	525	
LS	449	473	498	552	568	588	618	
LB	191	202	227	268	272	292	322	
LBS	246	270	295	349	365	385	415	

W47..

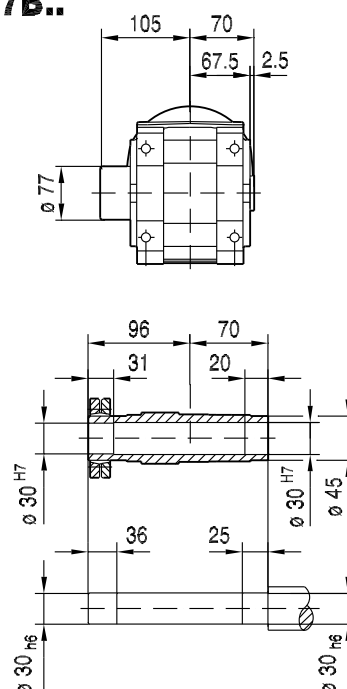
20 045 01 08



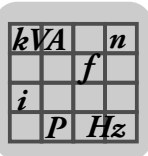
WA47B..



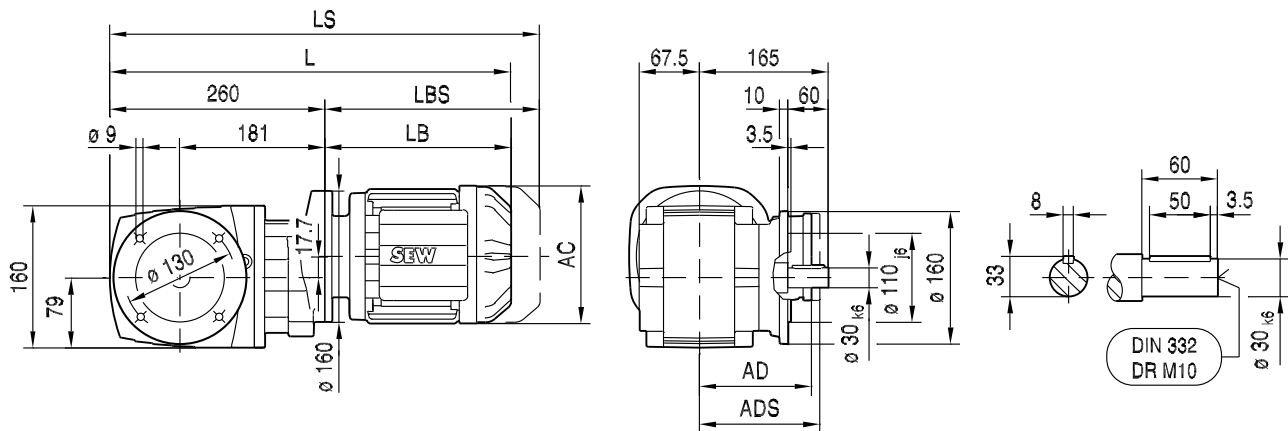
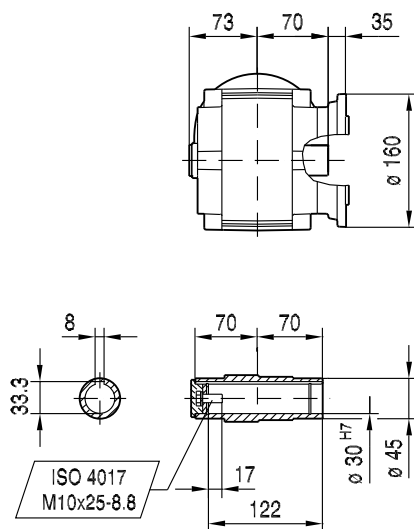
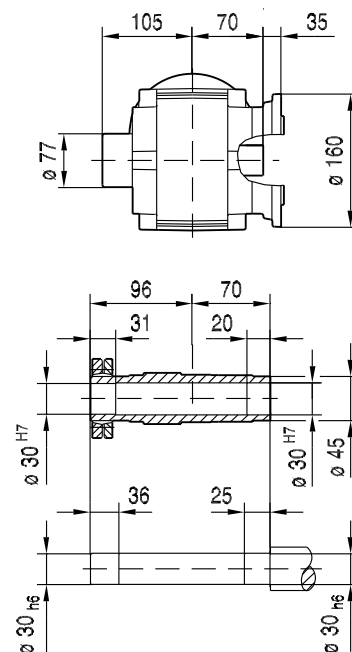
WH47B..



(→  136)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC
AC	132	139	139	156	156	179	179	197	197
AD	105	119	119	128	128	140	140	157	157
ADS	105	129	129	139	139	150	150	158	158
L	446	457	482	491	522	524	544	574	604
LS	501	525	550	572	603	617	637	667	697
LB	185	196	221	230	261	263	283	313	343
LBS	240	264	289	311	342	356	376	406	436



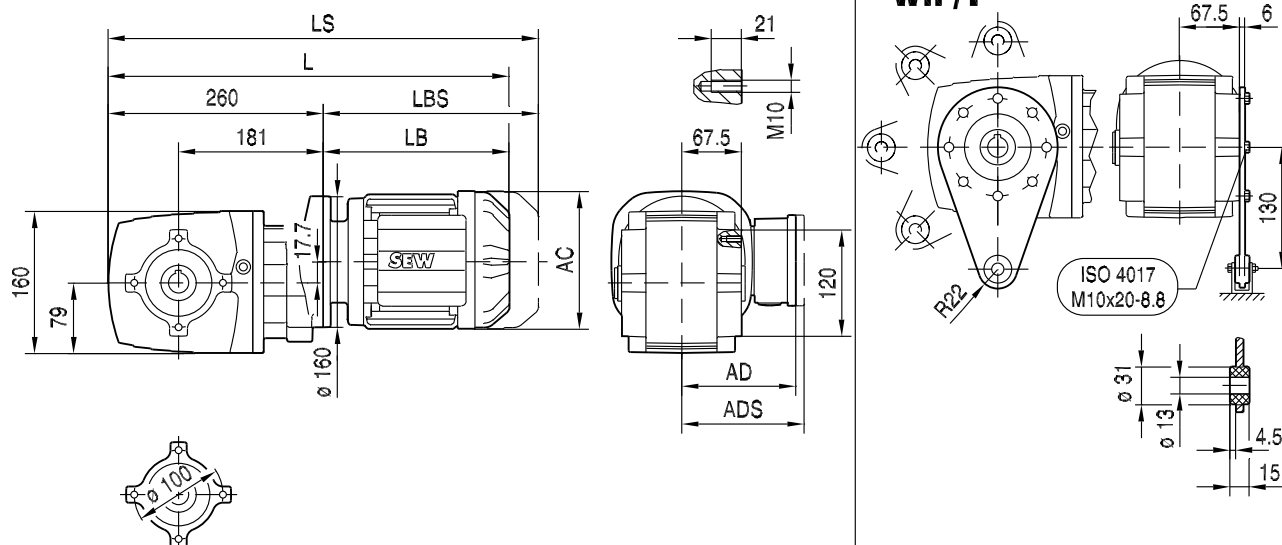
20 046 02 08

WF47..**WAF47..****WHF47..**

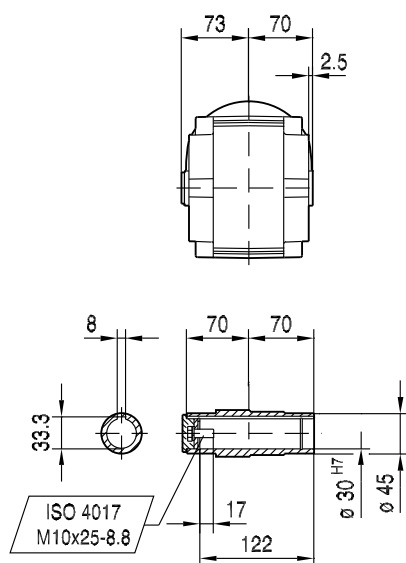
(→ 136)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC
AC	132	139	139	156	156	179	179	197	197
AD	105	119	119	128	128	140	140	157	157
ADS	105	129	129	139	139	150	150	158	158
L	445	456	481	490	521	523	543	573	603
LS	500	524	549	571	602	616	636	666	696
LB	185	196	221	230	261	263	283	313	343
LBS	240	264	289	311	342	356	376	406	436

WA47..

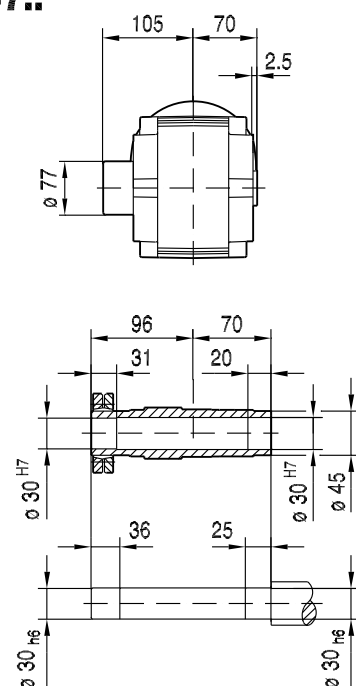
20 048 02 08



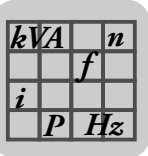
WA47..



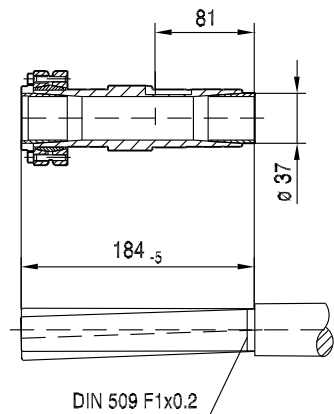
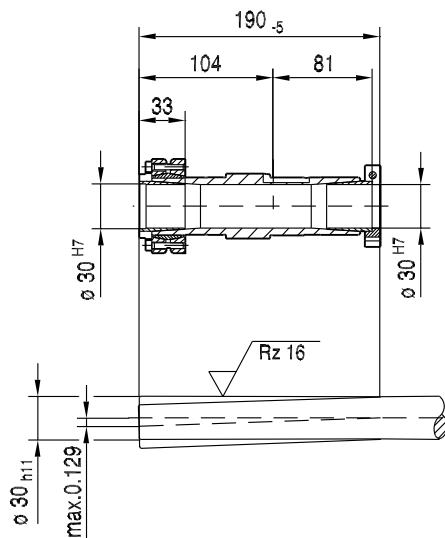
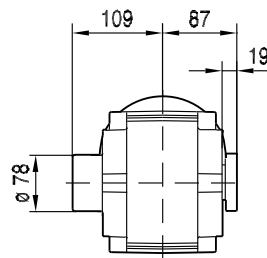
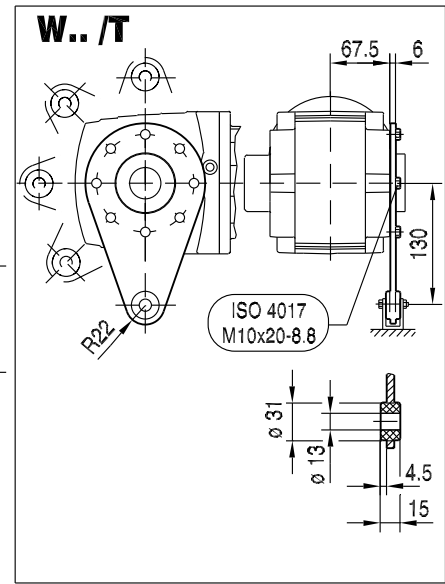
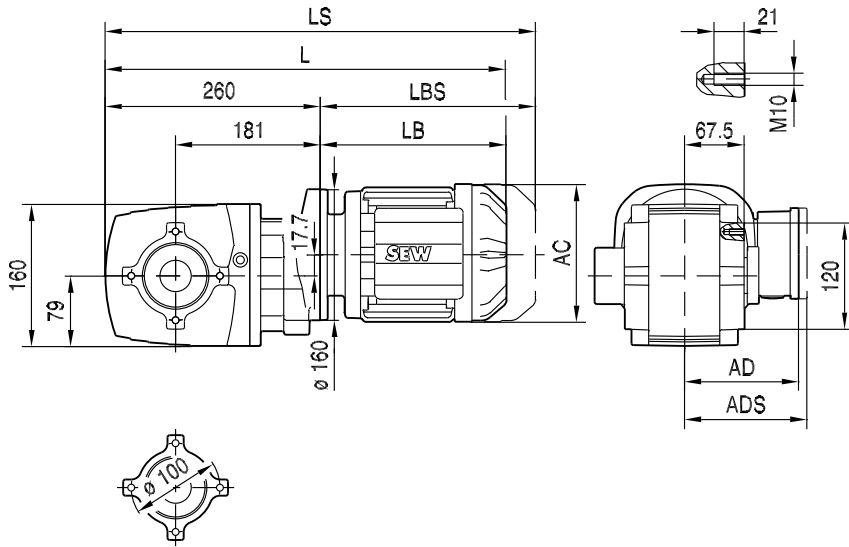
WH47..



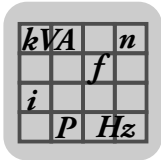
(→  136)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC
AC	132	139	139	156	156	179	179	197	197
AD	105	119	119	128	128	140	140	157	157
ADS	105	129	129	139	139	150	150	158	158
L	445	456	481	490	521	523	543	573	603
LS	500	524	549	571	602	616	636	666	696
LB	185	196	221	230	261	263	283	313	343
LBS	240	264	289	311	342	356	376	406	436



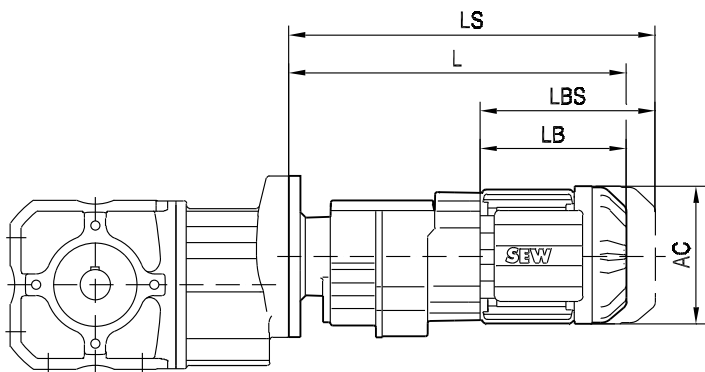
20 049 02 08

WT47..

(→ 136)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC
AC	132	139	139	156	156	179	179	197	197
AD	105	119	119	128	128	140	140	157	157
ADS	105	129	129	139	139	150	150	158	158
L	445	456	481	490	521	523	543	573	603
LS	500	524	549	571	602	616	636	666	696
LB	185	196	221	230	261	263	283	313	343
LBS	240	264	289	311	342	356	376	406	436



20 018 00 09



(→ 136)		AC	L	LS	LB	LBS
W..37R17	DR63..	132	324	379	149	204
	DR71S..	139	335	403	160	228
W..47R17	DR63..	132	324	379	149	204
	DR71S..	139	335	403	160	228
	DR71M..	139	360	428	185	253