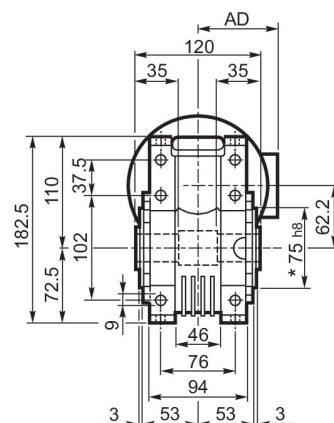
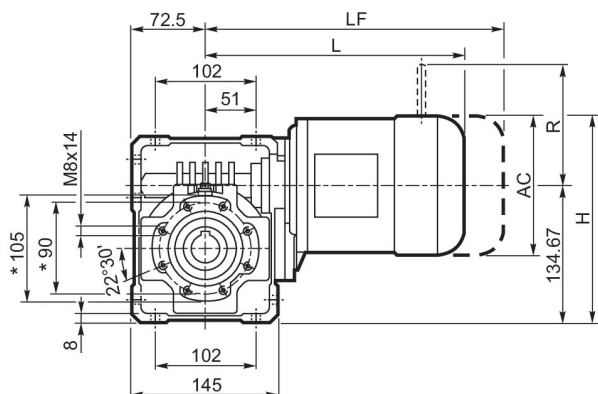


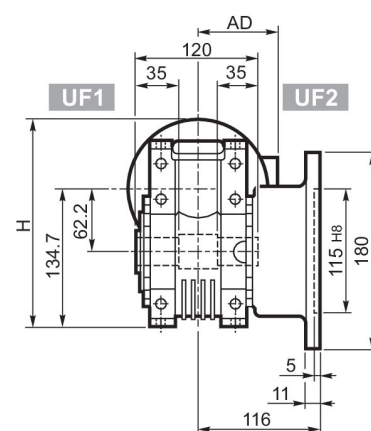
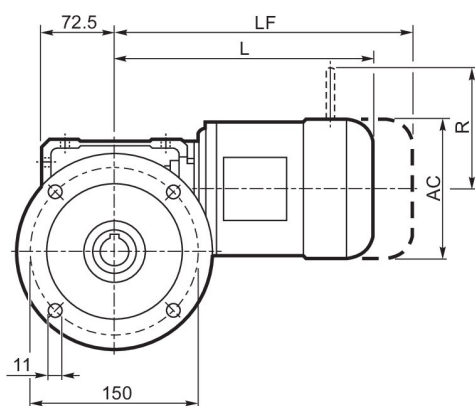


W 63...M/ME/MX

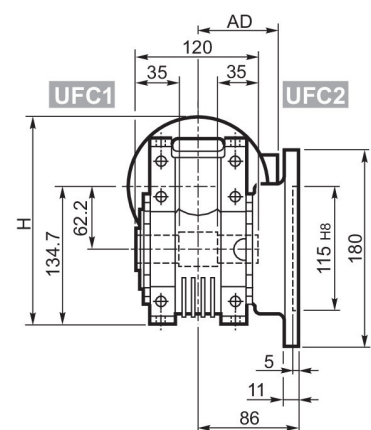
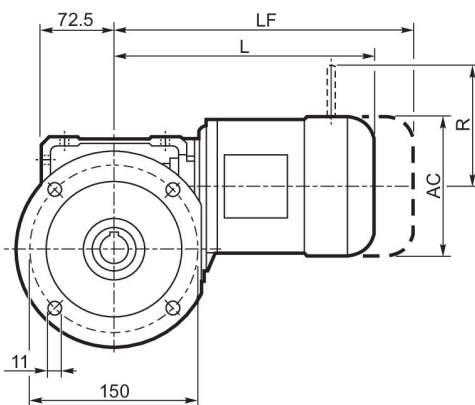
U



UF_

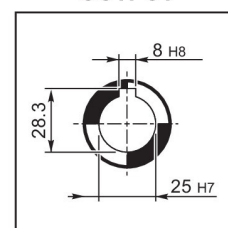


UFC

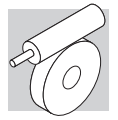


			M/ME/MX				M...FD M...FA		M...FD		M...FA		
			AC	H	L	AD	Kg	LF	Kg	R	AD	R	AD
W 63	S1	M1	138	204	289	108	13	350	15	103	135	124	108
W 63	S2	M2S	156	213	317	119	17	393	20	129	146	134	119
W 63	S2	ME2S	156	213	317	119	17	—	—	—	—	—	—
W 63	S2	MX2S	156	213	371	119	23	—	—	—	—	—	—

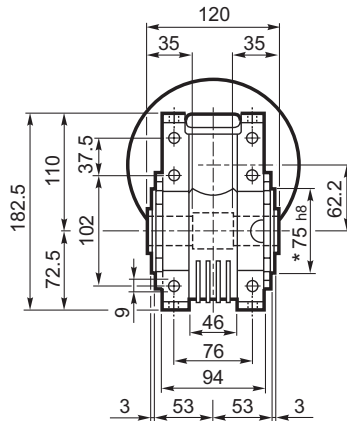
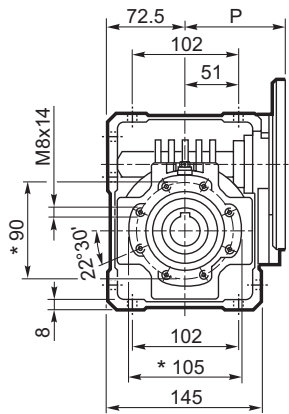
OUTPUT



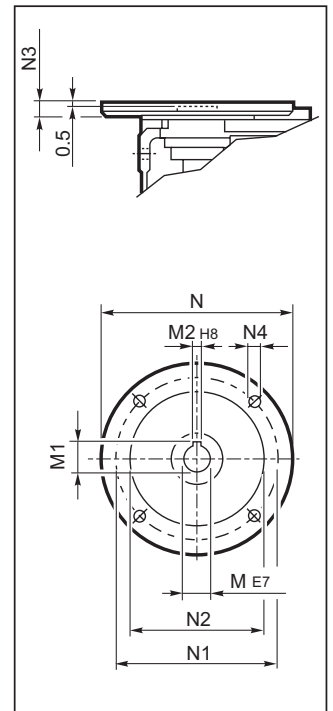
* Auf beiden Seiten



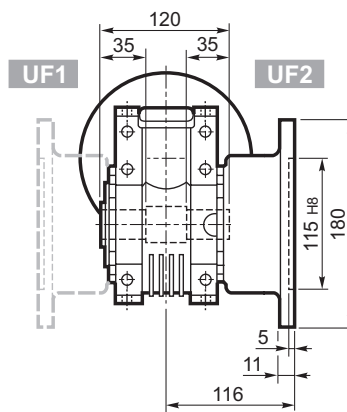
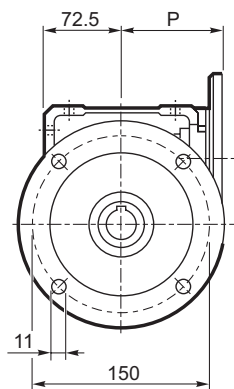
U



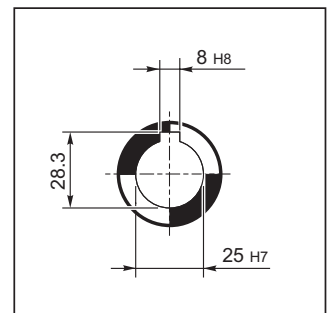
INPUT



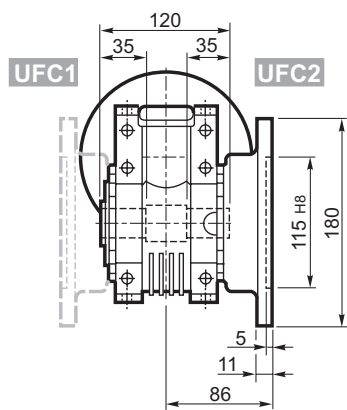
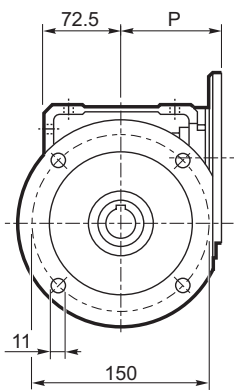
UF_



OUTPUT

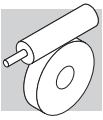


UFC_



W 63

		M	M1	M2	N	N1	N2	N3	N4	P	Kg
W 63	P71 B5	14	16.3	5	160	130	110	11	9	95	6.3
W 63	P80 B5	19	21.8	6	200	165	130	12	11.5	102	6.5
W 63	P90 B5	24	27.3	8	200	165	130	12	11.5	102	6.4
W 63	P71 B14	14	16.3	5	105	85	70	11	6.5	95	6.1
W 63	P80 B14	19	21.8	6	120	100	80	11	6.5	102	6.3
W 63	P90 B14	24	27.3	8	140	115	95	11	8.5	102	6.3



W 63

190 Nm

			n_{2-1} min ⁻¹	M _{n2} Nm	P _{n1} kW	R _{n1} N	R _{n2} N	η _d %													
										i	η _s %	n ₁ = 2800 min ⁻¹					n ₁ = 1400 min ⁻¹				
W 63	W 63_7	7	70	400	105	4.9	480	1010	90	200	120	2.9	480	1550	88	184					
	W 63_10	10	66	280	125	4.2	370	1360	88	140	140	2.4	480	1840	86						
	W 63_12	12	63	233	125	3.5	435	1540	87	117	140	2.0	480	2070	85						
	W 63_15	15	59	187	125	2.8	410	1770	86	93	150	1.8	480	2280	83						
	W 63_19	19	55	147	130	2.4	310	1990	84	74	150	1.4	480	2600	81						
	W 63_24	24	52	117	130	1.9	370	2250	82	58	155	1.2	480	2890	78						
	W 63_30	30	44	93	125	1.6	440	2540	78	47	160	1.1	460	3170	74						
	W 63_38	38	40	74	130	1.3	330	2800	75	37	155	0.85	480	3580	70						
	W 63_45	45	37	62	130	1.2	380	3020	73	31	145	0.71	480	3920	67						
	W 63_64	64	31	44	110	0.75	480	3650	67	21.9	125	0.47	480	4680	61						
W 63_80	80	27	35	100	0.59	480	4050	62	17.5	115	0.38	480	5000	56							
W 63_100	100	23	28	100	0.51	480	4420	58	14.0	115	0.33	480	5000	51							
										n ₁ = 900 min ⁻¹					n ₁ = 500 min ⁻¹						
W 63	W 63_7	7	70	129	130	2.0	480	1870	87	71	140	1.2	480	2420	84	184					
	W 63_10	10	66	90	150	1.7	480	2220	84	50	165	1.1	480	2830	81						
	W 63_12	12	63	75	150	1.4	480	2480	82	42	165	0.92	480	3140	79						
	W 63_15	15	59	60	160	1.3	480	2740	80	33	180	0.83	480	3430	76						
	W 63_19	19	55	47	160	1.0	480	3100	78	26.3	180	0.68	480	3860	73						
	W 63_24	24	52	38	165	0.86	480	3440	75	20.8	185	0.58	480	4280	70						
	W 63_30	30	44	30	170	0.76	480	3770	70	16.7	190	0.52	480	4690	64						
	W 63_38	38	40	23.7	165	0.62	480	4240	66	13.2	185	0.42	480	5000	61						
	W 63_45	45	37	20.0	155	0.52	480	4630	63	11.1	170	0.34	480	5000	58						
	W 63_64	64	31	14.1	135	0.35	480	5000	56	7.8	150	0.24	480	5000	51						
W 63_80	80	27	11.3	125	0.28	480	5000	52	6.3	135	0.19	480	5000	46							
W 63_100	100	23	9.0	120	0.25	480	5000	46	5.0	130	0.17	480	5000	41							

W 63

		i	J (· 10 ⁻⁴) [Kgm ²]										
			S1	S2	S3	P63	P71	P80	P90			HS	
W 63	W 63_7	7	3.4	3.6	—	—	3.5	3.5	3.5	—	—	3.6	
	W 63_10	10	3.1	3.3	—	—	3.2	3.3	3.2	—	—	3.3	
	W 63_12	12	3.1	3.3	—	—	3.1	3.2	3.1	—	—	3.3	
	W 63_15	15	3.0	3.2	—	—	3.0	3.1	3.0	—	—	3.2	
	W 63_19	19	2.9	3.1	—	—	2.9	3.0	2.9	—	—	3.1	
	W 63_24	24	2.8	3.1	—	—	2.9	3.0	2.9	—	—	3.0	
	W 63_30	30	2.9	3.1	—	—	2.9	3.0	2.9	—	—	3.1	
	W 63_38	38	2.8	3.1	—	—	2.9	3.0	2.9	—	—	3.0	
	W 63_45	45	2.8	3.0	—	—	2.9	2.9	2.9	—	—	3.0	
	W 63_64	64	2.8	3.0	—	—	2.8	2.9	2.8	—	—	3.0	
W 63_80	80	2.8	3.0	—	—	2.8	2.9	2.8	—	—	3.0		
W 63_100	100	2.8	3.0	—	—	2.8	2.9	2.8	—	—	2.9		