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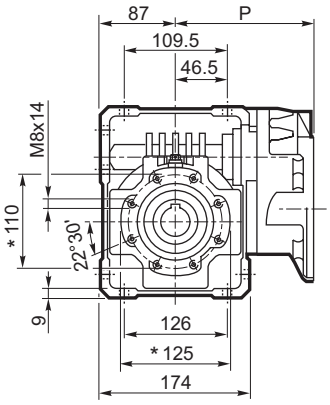

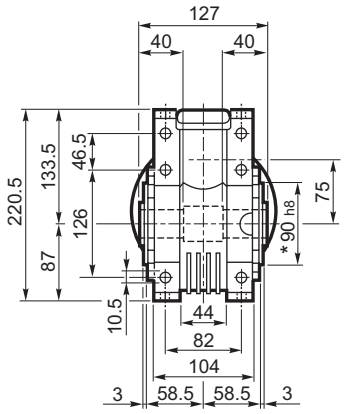

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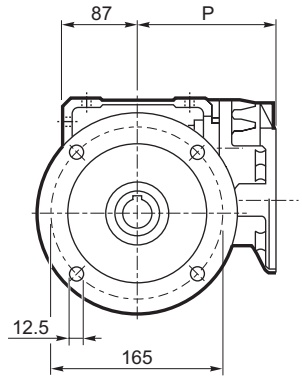

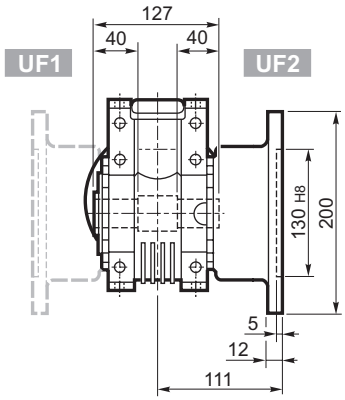

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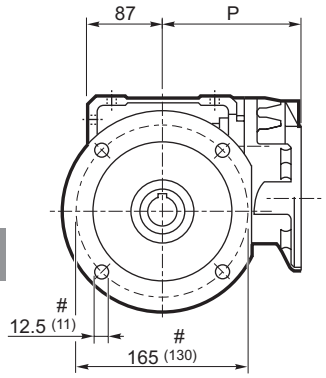
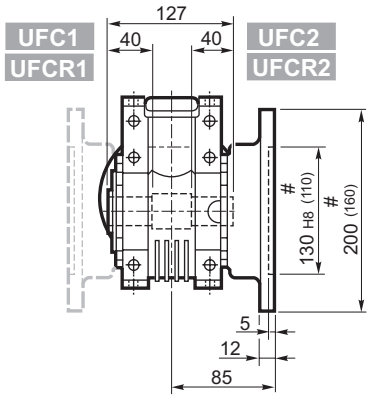
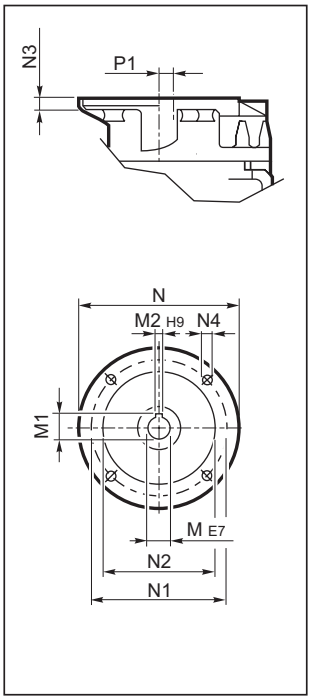
UFCR_#

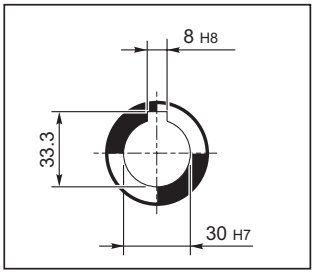




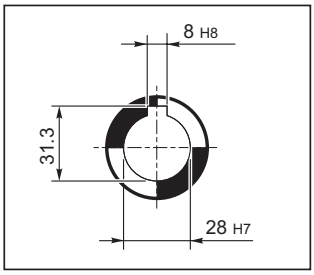
INPUT



STANDARD OUTPUT

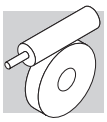


ON REQUEST OUTPUT



WR 75												
		M	M1	M2	N	N1	N2	N3	N4	P	P1	Kg
WR 75	**P63 B5**	11	12.8	4	140	115	95	10	M8x10	152	23.53	10.6
WR 75	**P71 B5**	14	16.3	5	160	130	110	10	M8x10	152	23.53	10.7
WR 75	**P80 B5**	19	21.8	6	200	165	130	12	M10x13	163.5	11	11.5
WR 75	**P90 B5**	24	27.3	8	200	165	130	12	M10x13	163.5	11	11.6

* Da ambo i lati / *On both sides* / Auf beiden seiten / *Tous le deux cotés*
\# Flangia ridotta / *Reduced flange* / Verkürzte Flansch / *Bride reduit*



WR 75

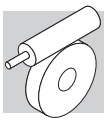
420 Nm

		i	η_s %	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	η_d %	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	η_d %	
				n_1= 2800 min^{-1}						n_1 = 1400 min^{-1}						
WR 75	**WR 75_21**	21	70	133	205	3.3	500	2030	88	67	225	1.8	500	3060	86	175
	WR 75_30	30	66	93	250	2.8	500	2640	86	47	275	1.6	500	3610	84	
	WR 75_45	45	59	62	270	2.1	500	3380	83	31	295	1.2	500	4530	80	
	WR 75_60	60	55	47	270	1.6	500	3980	80	23.3	295	0.94	500	5280	77	
	WR 75_75	75	51	37	270	1.4	500	4480	77	18.7	295	0.79	500	5890	73	
	WR 75_90	90	44	31	290	1.3	500	4780	74	15.6	320	0.76	500	6200	69	
	WR 75_120	120	39	23.3	275	1.0	500	5540	68	11.7	305	0.59	500	6200	63	
	WR 75_150	150	35	18.7	235	0.73	500	6200	63	9.3	260	0.44	500	6200	58	
	WR 75_180	180	32	15.6	215	0.58	500	6200	60	7.8	235	0.35	500	6200	55	
	WR 75_240	240	27	11.7	195	0.44	500	6200	54	5.8	215	0.27	500	6200	49	
	WR 75_300	300	24	9.3	160	0.31	500	6200	50	4.7	180	0.20	500	6200	44	
				n_1= 900 min^{-1}						n_1 = 500 min^{-1}						
	WR 75_21	21	70	43	245	1.3	500	3660	85	23.8	270	0.82	500	4660	82	175
	WR 75_30	30	66	30	330	1.3	500	4070	82	16.7	370	0.81	500	5160	80	
	WR 75_45	45	59	20.0	350	0.94	500	5180	78	11.1	400	0.62	500	6200	75	
	WR 75_60	60	55	15.0	330	0.69	500	6180	75	8.3	370	0.45	500	6200	71	
	WR 75_75	75	51	12.0	330	0.59	500	6200	70	6.7	350	0.37	500	6200	66	
	WR 75_90	90	44	10.0	370	0.58	500	6200	67	5.6	420	0.39	500	6200	63	
	WR 75_120	120	39	7.5	330	0.43	500	6200	60	4.2	380	0.30	500	6200	56	
	WR 75_150	150	35	6.0	310	0.35	500	6200	55	3.3	350	0.24	500	6200	51	
	WR 75_180	180	32	5.0	280	0.29	500	6200	51	2.8	320	0.20	500	6200	47	
	WR 75_240	240	27	3.8	220	0.19	500	6200	45	2.1	280	0.15	500	6200	41	
	WR 75_300	300	24	3.0	200	0.15	500	6200	41	1.7	260	0.12	500	6200	37	

WR 75

370 Nm

		i	η_s %	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	η_d %	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	η_d %	
				n_1 = 2800 min^{-1}						n_1 = 1400 min^{-1}						
WR 75_P90 B5	**WR 75_15**	15	66	187	220	4.8	—	1960	89	93	250	2.8	—	2640	86	175
	WR 75_22.5	22.5	59	124	240	3.6	—	2530	86	62	270	2.1	—	3380	83	
	WR 75_30	30	55	93	240	2.8	—	3020	84	47	270	1.6	—	3980	80	
	WR 75_37.5	37.5	51	75	240	2.3	—	3410	81	37	270	1.4	—	4480	77	
	WR 75_45	45	44	62	255	2.1	—	3660	79	31	290	1.3	—	4780	74	
	WR 75_60	60	39	47	240	1.6	—	4290	74	23.3	275	1.0	—	5540	68	
	WR 75_75	75	35	37	210	1.2	—	4860	70	18.7	235	0.73	—	6200	63	
				n_1= 900 min^{-1}						n_1 = 500 min^{-1}						
	WR 75_15	15	66	60	275	2.1	—	3150	84	33	330	1.4	—	3850	82	175
	WR 75_22.5	22.5	59	40	295	1.5	—	4010	80	22.2	350	1.0	—	4920	78	
	WR 75_30	30	55	30	295	1.2	—	4710	77	16.7	330	0.77	—	5890	75	
	WR 75_37.5	37.5	51	24	295	1.0	—	5280	73	13.3	330	0.66	—	6200	70	
	WR 75_45	45	44	20	320	1.0	—	5610	69	11.1	370	0.64	—	6200	67	
	WR 75_60	60	39	15	305	0.76	—	6200	63	8.3	330	0.48	—	6200	60	
	WR 75_75	75	35	12	260	0.56	—	6200	58	6.7	310	0.39	—	6200	55	



WR 75

		i	J (· 10^{-4}) [Kgm^2]									
			S1	S2	S3	P63	P71	P80	P90	P100	P112	HS
WR 75	**WR 75_21**	21	—	—	—	1.2	1.2	2.1	—	—	—	1.9
	WR 75_30	30	—	—	—	1.1	1.1	2.1	—	—	—	1.1
	WR 75_45	45	—	—	—	1.1	1.1	2.0	—	—	—	1.1
	WR 75_60	60	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_75	75	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_90	90	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_120	120	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_150	150	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_180	180	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_240	240	—	—	—	1.1	1.1	2.0	—	—	—	1.0
	WR 75_300	300	—	—	—	1.1	1.1	2.0	—	—	—	1.0

		i	J (· 10^{-4}) [Kgm^2]
			P90
WR 75_P90 B5	**WR 75_15**	15	6.0
	WR 75_22.5	22.5	5.9
	WR 75_30	30	5.8
	WR 75_37.5	37.5	5.8
	WR 75_45	45	5.8
	WR 75_60	60	5.8
	WR 75_75	75	5.8