

Asynchron-Pro Typen 6-polig

20.12.2018

Leistung

Dauerbetriebsleistung in kW bei normalem Spindelbetrieb und intensiver Wasserkühlung.

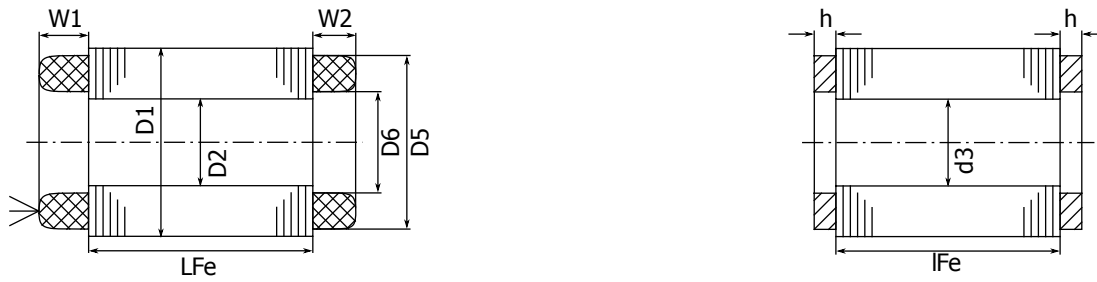
Die Spitzenleistung ist erheblich höher

Drehzahl	1000 * min ⁻¹	1	1.5	2	2.5	3	3.5	4	5	6	8	12	15	22	24	25
Frequenz	Hz	50	75	100	125	150	175	200	250	300	400	600	750	1100	1200	1250
Typen (D1/Lfe cm)		Leistung in KW														
mW 10.6/5-6-s1r..		0.43	0.64	0.86	1.3	1.7	2.1	2.5	3.7	5	6.6	9.9	12.4	10.1	9.4	9
mW 10.6/10-6-s1r..		1.2	1.7	2.3	3.4	4.5	5.6	6.7	8.5	10.3	13.8	21	26	21	19.2	18.4
mW 10.6/14-6-s1r..		1.7	2.5	3.4	4.9	6.4	8	9.6	12.5	15.4	21	31	38	31	29	28
mW 12/8-6-s3r..		1.1	1.6	2.2	3.3	4.4	5.5	6.6	8.8	11	14.7	22	24	21	19.7	19.1
mW 12/11-6-s3r..		1.6	2.4	3.2	4.8	6.4	7.9	9.5	12.6	15.7	21	32	35	30	28	28
mW 12/15-6-s3r..		2.7	4.1	5.4	7.4	9.4	11.4	13.4	17.4	21	29	44	49	43	41	39
mW 12/20-6-s3r..		3.8	5.7	7.5	10.2	12.9	15.6	18.2	24	29	38	58	64	57	54	52
mW 13.5/8-6-s2r..		2.1	3.1	4.2	5.4	6.5	7.7	8.8	11.2	13.5	18	21	19.6	18.9	18.8	
mW 13.5/11-6-s2r..		3	4.6	6.1	7.7	9.4	11.1	12.8	16.1	19.5	26	30	29	18.4	15.1	
mW 13.5/15-6-s2r..		4.5	6.8	9	11.5	14	16.5	19	24	29	38	45	43	27	21	
mW 13.5/17-6-s2r..		5.2	7.7	10.3	13.2	16	18.9	22	28	33	44	50	49	31	25	
mW 13.5/20-6-s2r..		6.2	9.3	12.4	15.7	19	22	26	32	39	52	60	58	37	30	
mW 15/11-6-s2r..		3.8	5.7	7.6	9.8	12	14.2	16.4	21	25	30	29	27	19.6		
mW 15/15-6-s2r..		5.6	8.3	11.1	14.3	17.4	21	24	30	36	43	40	36	25		
mW 15/20-6-s2r..		7.8	11.6	15.5	19.8	24	28	33	41	50	59	55	50	35		
mW 24/10-6-s1r..		12.6	18.8	25	31	38	38	38								
mW 24/17-6-s1r..		23	35	46	58	69	69	69								
mW 24/21-6-s1r..		29	44	59	73	88	88	88								
mW 24/24-6-s1r..		34	50	67	84	101	101	101								
mW 24/28-6-s1r..		39	59	78	98	118	118	118								
mW 24/33-6-s1r..		46	69	92	115	138	138	138								
mW 24/42-6-s1r..		60	90	120	120	120										
mW 27/14-6-s1r..		23	35	46	56	66										
mW 27/20-6-s1r..		35	52	69	85	101										
mW 27/28-6-s1r..		48	72	97	121	145										
mW 27/40-6-s1r..		70	105	140												
mW 27/45-6-s1r..		78	118	157												



Massblatt

Skizze



Hauptabmessungen alle Masse in mm	Stator				Rotor						
	Durchmesser		Wickelkopf-Länge		Bohrung				Ring-Länge		
	D1	D2	W1	W2	d3 min		d3 max		h		
Typ					Al	Cu	Al	Cu	Al	Cu	Cu-St
D1/Lfe cm			mit PTC								
mW 10.6/ .. -6-s1r..	106.5	70	34	26	-	36	-	46	-	4	10
mW 12/ .. -6-s3r..	120	85	35	26	-	58.5	-	60	-	4	10
mW 13.5/ .. -6-s2r..	135	95	35	28	-	66.5	-	70	-	4	10
mW 15/ .. -6-s2r..	150	103	39	33	-	72.5	-	78	-	5	11
mW 24/ .. -6-s1r..	240	170	48	38	-	99.5	-	110	-	5	14
mW 27/ .. -6-s1r..	270	190	48	38	-	119	-	125	-	5	11