1.6 Performances des réducteurs WI *1.6 Prestaciones reductore WI* 1.6 Desempenhos dos redutores WI

WMI 25

Kg 0.7

ir	n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5				186.7	11	0.25							
10				140	12	0.21							
15				93.3	12.3	0.15							
20				70	12.4	0.12							
-				-	-	-							
30		-		46.7	13.3	0.08		-			-		56
40				35	12	0.08							
50				28	11	0.055							
60				23.3	10	0.04							
-				-	-	-							
-				-	-	-							

WI 30

Kg 1.2

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	13	0.58	186.7	18	0.41	120	20	0.30	66.7	24	0.21	
10	280	13	0.45	140	18	0.32	90	20	0.24	50	24	0.16	
15	186.7	13	0.31	93.3	18	0.23	60	20	0.17	33.3	24	0.12	
20	140	12	0.23	70	18	0.18	45	19	0.13	25	23	0.09	56-63
25	112	15	0.25	56	20	0.18	36	23	0.14	20	29	0.10	
30	93.3	15	0.21	46.7	20	0.15	30	21	0.11	16.7	26	0.08	
40	70	14	0.16	35	18	0.11	22.5	21	0.09	12.5	24	0.06	
50	56	12	0.12	28	17	0.09	18	19	0.07	10	22	0.05	
60	46.7	12	0.10	23.3	16	0.08	15	18	0.06	8.3	20	0.04	56
80	35	11	0.08	17.5	12	0.05	11.3	14	0.04	6.3	17	0.03	
-	-	-	-	-	-	-	-	-	-	-	-	-	—

WI 40

Kg 2.3

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	27	1.20	186.7	40	0.90	120	43	0.65	66.7	53	0.45	
10	280	30	1.00	140	40	0.69	90	44	0.50	50	53	0.35	
15	186.7	31	0.72	93.3	39	0.48	60	45	0.36	33.3	56	0.26	
20	140	29	0.52	70	39	0.37	45	44	0.28	25	52	0.19	63-71
25	112	28	0.42	56	38	0.30	36	44	0.23	20	49	0.15	
30	93.3	34	0.44	46.7	44	0.31	30	48	0.23	16.7	58	0.16	
40	70	31	0.32	35	41	0.23	22.5	44	0.17	12.5	53	0.12	
50	56	30	0.26	28	37	0.18	18	43	0.14	10	52	0.10	
60	46.7	27	0.21	23.3	35	0.15	15	38	0.11	8.3	46	0.08	56-63
80	35	25	0.16	17.5	33	0.12	11.3	37	0.09	6.3	40	0.06	
100	28	22	0.12	14	29	0.09	9	33	0.07	5.0	38	0.05	

WI 50

Kg 3.5

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	52	2.3	186.7	71	1.6	120	81	1.2	66.7	102	0.86	
10	280	53	1.8	140	70	1.2	90	83	0.94	50	104	0.67	
15	186.7	57	1.3	93.3	73	0.88	60	84	0.67	33.3	102	0.47	
20	140	53	0.95	70	72	0.68	45	76	0.48	25	92	0.33	71-80
25	112	51	0.75	56	69	0.54	36	76	0.39	20	94	0.28	
30	93.3	65	0.82	46.7	83	0.57	30	91	0.42	16.7	106	0.29	
40	70	59	0.59	35	77	0.42	22.5	83	0.31	12.5	99	0.22	
50	56	53	0.45	28	73	0.34	18	78	0.25	10	89	0.17	
60	46.7	50	0.37	23.3	68	0.28	15	74	0.21	8.3	82	0.14	63-71
80	35	45	0.27	17.5	64	0.22	11.3	66	0.16	6.3	75	0.11	
100	28	40	0.21	14	52	0.16	9	56	0.12	5.0	69	0.09	63

1.6 Performances des réducteurs WI *1.6 Prestaciones reductore WI* 1.6 Desempenhos dos redutores WI

WI 63

Kg 6.2

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	92	4.0	186.7	126	2.8	120	151	2.2	66.7	180	1.5	80-90
10	280	96	3.2	140	129	2.2	90	152	1.7	50	188	1.2	
15	186.7	101	2.3	93.3	134	1.6	60	153	1.2	33.3	188	0.85	
20	140	97	1.7	70	131	1.2	45	149	0.91	25	178	0.63	
25	112	91	1.3	56	131	1.0	36	135	0.69	20	163	0.48	
30	93.3	120	1.5	46.7	164	1.1	30	176	0.79	16.7	204	0.54	
40	70	113	1.1	35	143	0.76	22.5	160	0.58	12.5	186	0.40	71-80
50	56	102	0.83	28	133	0.60	18	146	0.45	10	174	0.32	
60	46.7	96	0.68	23.3	130	0.51	15	137	0.37	8.3	162	0.26	
80	35	86	0.49	17.5	119	0.39	11.3	127	0.29	6.3	138	0.19	71
100	28	74	0.37	14	118	0.34	9	125	0.25	5.0	131	0.16	

WI 75

Kg 9.0

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	128	5.6	186.7	185	4.1	120	212	3.1	66.7	253	2.1	90-100-112
10	280	141	4.7	140	190	3.2	90	223	2.5	50	266	1.7	
15	186.7	150	3.4	93.3	198	2.3	60	232	1.8	33.3	268	1.2	
20	140	160	2.8	70	210	1.9	45	232	1.4	25	281	0.98	80-90
25	112	147	2.1	56	202	1.5	36	219	1.1	20	251	0.73	
30	93.3	170	2.1	46.7	233	1.5	30	249	1.1	16.7	299	0.77	
40	70	166	1.6	35	216	1.1	22.5	236	0.83	12.5	279	0.58	
50	56	149	1.2	28	206	0.89	18	217	0.65	10	248	0.44	71-80
60	46.7	143	1.0	23.3	197	0.75	15	206	0.54	8.3	234	0.37	
80	35	130	0.72	17.5	187	0.58	11.3	200	0.43	6.3	220	0.29	
100	28	123	0.58	14	180	0.48	9	191	0.36	5.0	206	0.24	

WI 90

Kg 13.0

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	207	8.9	186.7	287	6.3	120	336	4.8	66.7	406	3.3	90-110-112
10	280	236	7.7	140	306	5.1	90	365	4.0	50	433	2.7	
15	186.7	270	6.0	93.3	357	4.1	60	410	3.1	33.3	488	2.1	
20	140	258	4.4	70	351	3.1	45	395	2.3	25	477	1.6	
25	112	246	3.4	56	332	2.4	36	372	1.8	20	430	1.2	
30	93.3	311	3.7	46.7	415	2.6	30	454	1.9	16.7	568	1.4	
40	70	280	2.6	35	363	1.8	22.5	422	1.4	12.5	486	0.95	80-90
50	56	263	2.0	28	339	1.4	18	391	1.1	10	451	0.75	
60	46.7	242	1.6	23.3	307	1.1	15	350	0.86	8.3	407	0.59	
80	35	229	1.2	17.5	285	0.83	11.3	314	0.63	6.3	368	0.45	80
100	28	203	0.9	14	270	0.67	9	281	0.49	5.0	328	0.35	

WI 110

Kg 22.0

ir	⚠ n_1 = 2800 min^{-1}			n_1 = 1400 min^{-1}			n_1 = 900 min^{-1}			n_1 = 500 min^{-1}			IEC
	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	n_2 min^{-1}	T_{2M} Nm	P kW	
7.5	373.3	386	16.6	186.7	546	12	120	644	9.2	66.7	788	6.4	100-112-132
10	280	433	14.1	140	588	9.8	90	702	7.6	50	844	5.2	
15	186.7	482	10.7	93.3	660	7.5	60	749	5.6	33.3	906	3.9	
20	140	475	8.0	70	649	5.6	45	722	4.1	25	856	2.8	
25	112	499	6.8	56	665	4.7	36	752	3.5	20	894	2.4	90-100-112
30	93.3	552	6.5	46.7	727	4.5	30	847	3.5	16.7	988	2.4	
40	70	519	4.7	35	693	3.3	22.5	785	2.5	12.5	909	1.7	
50	56	498	3.7	28	656	2.6	18	753	2.0	10	882	1.4	
60	46.7	472	3.0	23.3	620	2.1	15	693	1.6	8.3	810	1.1	
80	35	398	2.0	17.5	512	1.4	11.3	586	1.1	6.3	668	0.76	80-90
100	28	382	1.6	14	473	1.1	9	526	0.84	5.0	609	0.59	

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