



Motorized Pulley 630M, Ø 630 mm

50 Hz

Motor		Nominal belt speed at Full Load 50Hz m/sec	Torque Nm	Belt Pull N	Max. Radial Load T1+T2 N	Min. RL	Type	Weight in kg for STANDARD width										Type of Bracket												
Power kW/HP	No. of Poles							Dimension RL in mm (RL >2000 mm available on request)																						
								750	800	850	900	950	1000	1050	1100	per 50 mm up to 2000														
5.50/7.50	8	0.63	2612	8292	46000	750	630M	395	404	413	422	431	441	450	459	9 kg	AL65/ALO65													
		0.80	2057	6530																										
		1.00	1645	5222																										
	6	1.25	1316	4178																										
		1.60	1028	3264																										
		2.00	823	2613																										
7.50/10.0	8	2.50	658	2089	46000	750	630M	404	413	422	431	440	450	459	468	9 kg	AL65/ALO65													
		3.15	522	1657																										
		0.80	2805	8905																										
	6	1.00	2243	7121																										
		1.25	1795	5699																										
		1.60	1402	4451																										
11.0/15.0	6	2.00	1122	3562	46000	750	630M	419	428	438	447	456	466	475	484	9 kg	AL65/ALO65													
		2.50	897	2848																										
		3.15	712	2261																										
	4	1.25	2631	8356																										
		1.60	2056	6527																										
		2.00	1645	5222																										
15.0/20.0	4	2.50	1795	5699	46000	750	630M	430	439	449	458	467	477	486	495	9 kg	AL65/ALO65													
		3.15	1424	4521																										
		2.00	2767	8784																										
	4	2.50	2213	7026																										
		3.15	1757	5578																										
		2.00	3222	1045																										
22.0/30.0	2	2.50	2634	8362	46000	750	630M	440	449	459	468	477	487	496	505	9 kg	AL65/ALO65													
		3.15	2090	6635																										
		2.00	3222	1045																										
Idler Pulley																		46000	750	UT500H	212	220	229	237	246	255	263	271	8 kg	AL65/ALO65

Motorized Pulley 630H, Ø 630 mm

50 Hz

Motor		Nominal belt speed at Full Load 50Hz m/sec	Torque Nm	Belt Pull N	Max. Radial Load T1+T2 N	min. RL	Type	Weight in kg for STANDARD width										Type of Bracket													
Power kW/HP	No. of Poles							Dimension RL in mm (RL >2000 mm available on request)																							
								950	1000	1050	1100	1150	1200	1250	1300	per 50 mm up to 2000															
22.0/30.0	8	1.00	6583	20899	73600	950	630H	805	818	830	843	855	865	878	891	13 kg	AL90/ALO90														
		1.25	5265	16714																											
		1.60	4113	13057																											
	8	2.00	3290	10445																											
		2.50	2632	8356																											
		3.15	2089	6632																											
30.0/40.0	8	1.25	7179	22791	98100	950	630H	825	838	850	863	875	885	898	911	13 kg	AL90/ALO90														
		1.60	5609	17807																											
		2.00	4487	14245																											
	6	2.50	3589	11394																											
		3.15	2849	9045																											
		1.60	6920	21969																											
37.0/50.0	6	2.00	5534	17569	98100	950	630H	825	838	850	863	875	885	898	911	13 kg	AL90/ALO90														
		2.50	4427	14054																											
		3.15	3513	11153																											
	4	2.50	5384	17092																											
		3.15	4273	13565																											
		4.00	3365	10683																											
55.0/75.0	4	2.50	6584	20902	88300	950	630H	845	858	870	883	895	905	918	931	13 kg	AL90/ALO90														
		3.15	5223	16581																											
		4.00	4113	13057																											
	Idler Pulley																	98100	750	UT502H	287	296	305	314	322	331	340	349	9 kg	AL90/ALO90	

Sectional drawings: please refer to pages 70-71!