



Motorized Pulley 400L, Ø 400 mm

50 Hz

Power kW/HP	Motor		Nominal belt speed at Full Load 50Hz m/sec	Torque Nm	Belt Pull N	Max. Radial Load T1+T2 N	Special min. RL	Type	Weight in kg for STANDARD width												Type of Bracket
	No. of Poles	Gear stages							Dimension RL in mm (RL >2000 mm available on request)												
									500	550	600	650	700	750	800	850	900	950	1000	per 50 mm up to 2000	
2.20/ 3.00	4	2	0.80	522	2584	20000	500	400L	120	125	130	135	140	145	150	155	160	165	170	5 kg	KL41-HD
			1.00	418	2090																
			1.25	334	1670																
			1.60	265	1325																
			2.00	209	1045																
2.50	167	835																			
3.00/ 4.00	4	2	0.80	712	3562	20000	500	400L	130	135	140	145	150	155	160	165	170	175	180	5 kg	KL41-HD
			1.00	570	2850																
			1.25	456	2280																
			1.60	356	1780																
			2.00	285	1425																
2.50	228	1140																			
4.00/ 5.50	4	2	0.80	950	4750	20000	500	400L	130	135	140	145	150	155	160	165	170	175	180	5 kg	KL41-HD
			1.00	760	3800																
			1.25	608	3040																
			1.60	475	2375																
			2.00	380	1900																
2.50	304	1520																			
5.50/ 7.50	4	2	1.25	836	4180	20000	500	400L	130	135	140	145	150	155	160	165	170	175	180	5 kg	KL41-HD
			1.60	653	3265																
			2.00	524	2620																
			2.50	418	2090																
7.50/ 10.00	2	2	2.00	712	3525	20000	500	400L	130	135	140	145	150	155	160	165	170	175	180	5 kg	KL41-HD
			2.50	570	2822																
			3.15	452	2238																
Idler Pulley						20000	500	UT400L	80	85	90	95	100	105	110	115	120	125	130	5 kg	KL41-HD



Motorized Pulley 400M & 400H, Ø 400 mm

50 Hz

Motor			Nominal belt speed at Full Load 50Hz m/sec	Torque Nm	Belt Pull N	Max. Radial Load T1+T2 N	Special min. RL	Type	Weight in kg for STANDARD width											Type of Bracket			
Power kW/HP	No. of Poles	Gear stages							Dimension RL in mm (RL >2000 mm available on request)														
									500	550	600	650	700	750	800	850	900	950	1000		per 50 mm up to 2000		
2.20/3.00	8	3	0.16	2638	13062	50000	650	400H	[shaded]	[shaded]	[shaded]	235	241	247	253	259	265	271	277	6 kg	KL60		
			0.20	2111	10450																		
			0.25	1688	8360																		
	4.00/5.50	8	2	0.32	1306	6465	40500	600	400M	[shaded]	[shaded]	[shaded]	194	200	206	212	218	224	230	236	242	6 kg	KL60
				0.40	1045	5173																	
				0.50	836	4139																	
				0.63	663	3282																	
0.80				522	2584																		
1.00				418	2090																		
1.25		334	1670																				
1.60	265	1325																					
5.50/7.50	8	3	0.25	3070	15200	50000	650	400H	[shaded]	[shaded]	[shaded]	244	250	256	262	268	274	280	286	6 kg	KL60		
			0.32	2399	11875																		
			0.40	1919	9500																		
	5.50/7.50	4	2	0.50	1520	7525	40500	600	400M	[shaded]	[shaded]	[shaded]	203	209	215	221	227	233	239	245	251	6 kg	KL60
				0.63	1206	5970																	
				0.80	960	4750																	
				1.00	760	3800																	
1.25		608	3040																				
1.60		475	2375																				
7.50/10.00		6	3	0.40	2638	13063	50000	650	400H	[shaded]	[shaded]	[shaded]	235	241	247	253	259	265	271	277	6 kg	KL60	
	0.50			2111	10450																		
	0.63			1675	8294																		
	7.50/10.00	4	2	0.80	1306	6465	40500	600	400M	[shaded]	[shaded]	[shaded]	194	200	206	212	218	224	230	236	242	6 kg	KL60
				1.00	1045	5173																	
				1.25	844	4180																	
				1.60	660	3265																	
2.00		528	2620																				
2.50		422	2090																				
3.15		332	1659																				
11.00/15.00	6	3	0.50	2878	14250	50000	710	400H	[shaded]	[shaded]	[shaded]	265	271	277	283	289	295	6 kg	KL60				
			0.63	2284	11310																		
			0.80	1799	8906																		
	11.00/15.00	4	2	1.00	1425	7054	40500	600	400M	[shaded]	[shaded]	[shaded]	200	206	212	218	224	230	236	242	248	6 kg	KL60
				1.25	1140	5644																	
				1.60	891	4411																	
				2.00	712	3525																	
2.50		570	2822																				
3.15		452	2238																				
15.00/20.00		4	3	0.80	2638	13063	50000	710	400H	[shaded]	[shaded]	[shaded]	265	271	277	283	289	295	6 kg	KL60			
	1.00			2111	10450																		
	1.25			1688	8360																		
	15.00/20.00	2	2	1.60	1306	6465	40500	660	400M	[shaded]	[shaded]	[shaded]	230	236	242	248	254	260	6 kg	KL60			
				2.00	1045	5173																	
				2.50	844	4180																	
				3.15	660	3265																	
15.00/20.00		2	3	1.00	2878	14250	50000	710	400H	[shaded]	[shaded]	[shaded]	265	271	277	283	289	295	6 kg	KL60			
				1.25	2303	11400																	
				1.60	1799	8906																	
15.00/20.00	2	2	2.00	1439	7125	40500	660	400M	[shaded]	[shaded]	[shaded]	230	236	242	248	254	260	6 kg	KL60				
			2.50	1142	5700																		
			3.15	907	4523																		

Idler Pulley	40500	600	UT400M	[shaded]	[shaded]	113	119	126	132	138	142	148	154	160	6 kg	KL60
	50000	650	UT400H	[shaded]	[shaded]	124	131	137	143	147	153	159	165	6 kg	KL60	