



# Motorized pulley 138E – Ø 138 mm

50 Hz

Motor			Nominal belt speed at Full Load 50Hz m/sec	Torque Nm	Belt Pull N	Max. Radial Load T1+T2 N	Weight in kg for STANDARD width																		Type of Bracket
Power kW/HP	No. of Poles	Gear stages					Dimension RL in mm																		
							300	320	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	per 50 mm up to 1800		
0.10/0.13	12	3	0.04	159	2295	4740	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
		2	0.05	138	1990																				0.06
0.18/0.25	8	3	0.08	163	2350	4740	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
		2	0.10	131	1890																				0.13
0.24/0.33	6	3	0.10	163	2255	4740	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
		2	0.13	131	1735																				0.16
0.37/0.50	4	3	0.13	168	2425	4740	14	14.5	15	16.5	17.5	18.5	19.5	20.5	22	23.5	24.5	25.5	26.5	27.5	28.5	29.5	Available on request	KL30	
		3	0.16	153	2205																				
		3	0.20	126	1815																				
		2	0.25	104	1500																				
0.55/0.75	2	3	0.32	70	1010	4250	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
			0.40	60	865																				
		0.50	48	690																					
		0.63	40	575																					
0.75/1.00	4	2	0.80	30	430	4250	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
			1.00	40	575																				
		1.25	33	475																					
		1.60	24	345																					
1.00/1.34	2	3	0.25	152	2190	4740	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
			0.32	129	1860																				
		0.40	104	1500																					
		0.50	86	1240																					
1.00/1.34	2	2	0.63	58	835	3690	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
			0.80	49	705																				
		1.00	40	575																					
		1.25	33	475																					
1.00/1.34	2	2	1.60	24	345	3690	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
			0.80	84	121																				
		1.00	67	965																					
		1.30	56	805																					
1.00/1.34	2	3	0.63	109	1570	3690	14	14.5	15	16	17	18	19	20	21.5	23	24	25	26	27	28	29	Available on request	KL30	
		2	1.60	41	590																				

Motor	Max. Radial Load T1+T2 N	Weight in kg for STANDARD width																		Type of Bracket
		Dimension RL in mm																		
		300	320	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	per 50 mm up to 1800		
<b>Idler Pulley UT138E</b>	4740	6.5	7	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	18.5	19.5	20	21.5	Available on request	KL30	