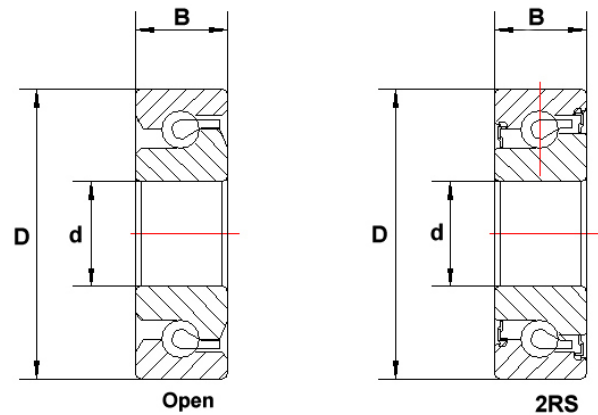


Bearing

Angular Contact Thrust Ball Bearings

Suffix

TVP: Window type cage, glass-fibre reinforced polyamide



Model No.	Dimensions (mm)			r_s min	Mass kg	Load rating (kN)		Max. axial load	Attainable speed	Preload
	d	D	B			Cr	Cor	Dynamic	Grease	F _v
								KN	min ⁻¹	Nmm
7602012TVP	12	32	10	0.6	0.042	11.6	12.5	5.2	8000	1.4
7602015TVP	15	35	11	0.6	0.052	12.5	15	6.3	6700	1.3
7602017TVP	17	40	12	0.6	0.074	16.6	20	8.5	6000	1.7
7602020TVP	20	47	14	1	0.139	19.6	25.5	10.6	5000	2.3
7603020TVP		52	15	1.1	0.17	24.5	32	14	4500	2.9
7602025TVP	25	52	15	1	0.147	22	30.5	13.2	4500	2.5
7603025TVP		62	17	1.1	0.275	28.5	41.5	18	3800	3.3
7602030TVP	30	62	16	1	0.232	26	39	17	3800	2.9
7603030TVP		72	19	1.1	0.409	34.5	55	23.6	3200	4.3
7602035TVP	35	72	17	1.1	0.339	30	50	21.2	3200	3.3
7603035TVP		80	21	1.5	0.546	36.5	61	26.5	3000	4.8
7602040TVP	40	80	18	1.1	0.418	37.5	64	28	2800	4.3
7603040TVP		90	23	1.5	0.751	50	83	35.5	2600	5.6
7602045TVP	45	85	19	1.1	0.488	38	68	28	2600	4.5
7603045TVP		100	25	1.5	0.992	58.5	104	45	2200	7
7602050TVP	50	90	20	1.1	0.557	39	75	31.5	2400	4.9
7603050TVP		110	27	2	1.29	69.5	127	53	2000	7.6
7602055TVP	55	100	21	1.5	0.74	40.5	81.5	33.5	2200	4.6
7603055TVP		120	29	2	1.67	80	146	63	1900	8.8
7602060TVP	60	110	22	1.5	0.94	56	112	47.5	2000	6.5
7603060TVP		130	31	2.1	2.08	88	166	75	1800	10
7602065TVP	65	120	23	1.5	1.19	57	122	50	1800	7
7603065TVP		140	33	2.1	2.58	100	196	90	1600	12
7602070TVP	70	125	24	1.5	1.3	65.5	137	56	1800	7
7603070TVP		150	35	2.1	3.16	110	220	95	1600	12
7602075TVP	75	130	25	1.5	1.42	67	150	63	1600	7.6
7603075TVP		160	37	2.1	3.74	125	255	118	1400	15
7602080TVP	80	140	26	2	1.72	76.5	173	75	1500	8.9
7603080TVP		170	39	2.1	4.5	137	285	132	1400	16
7602085TVP	85	150	28	2	2.17	88	200	85	1400	11
7603085TVP		180	41	3	5.24	160	325	150	1300	18
7602090TVP	90	160	30	2	2.67	98	224	100	1400	11
7603090TVP		190	43	3	6.18	163	345	160	1200	18
7602095TVP	95	170	32	2.1	3.25	110	255	112	1300	12
7603095TVP		200	45	3	7.22	163	360	170	1200	19
7602100TVP	100	180	34	2.1	3.9	122	285	125	1200	14
7603100TVP		215	47	3	8.78	193	430	212	1100	22