

Single Direction Thrust Ball Bearing With a Sphered Housing Washer

select	Inquiry	Model Number	Seat washer	Principal Dimensions (Size)			Basic Load Rating kN		Fatigue load limit kN	Speed ratings r/min		Weight (kg)
				d (mm)	D (mm)	H1 (mm)	Dynamic C	Static C0		Reference	Limiting speed	
53201	U201	12	28	13	13.3	20.8	0.765	8000	11000	0.045		
53202	U202	15	32	15	15.9	25	0.915	7000	10000	0.063		
53203	U203	17	35	15	16.3	27	1	6700	9500	0.071		
53204	U204	20	40	17	21.2	37.5	1.4	5600	8000	0.1		
53205	U205	25	47	19	26.5	50	1.86	5000	7000	0.15		
53206	U206	30	52	20	25.1	51	1.86	4500	6300	0.18		
53306	U306	30	60	25	35.8	65.5	2.4	3800	5300	0.33		
53207	U207	35	62	22	35.1	73.5	2.7	4000	5600	0.28		
53307	U307	35	68	28	49.4	96.5	3.55	3200	4500	0.46		
53208	U208	40	68	23	44.2	96.5	3.6	3600	5300	0.35		
53308	U308	40	78	31	61.8	122	4.5	2800	4000	0.67		
53408	U408	40	90	42	95.6	183	6.8	2400	3200	1.35		
53209	U209	45	73	24	39	86.5	3.2	3400	4800	0.39		
53309	U309	45	85	33	76.1	153	5.6	2600	3800	0.83		
53210	U210	50	78	26	49.4	116	4.3	3200	4500	0.47		
53310	U310	50	95	37	81.9	170	6.3	2400	3400	1.2		
53410	U410	50	110	50	159	340	12.5	1900	2600	2.3		
53211	U211	55	90	30	58.5	134	4.9	2800	3800	0.75		
53311	U311	55	105	42	101	224	8.3	2200	3000	1.7		
53411	U411	55	120	55	195	400	14.6	1700	2400	3.1		
53212	U212	60	95	31	59.2	140	5.1	2600	3600	0.82		
53312	U312	60	110	42	101	224	8.3	2000	3000	1.7		
53412M	U412	60	130	58	199	430	16	1600	2200	3.8		
53213	U213	65	100	32	60.5	150	5.5	2600	3600	0.91		
53313	U313	65	115	43	106	240	8.8	2000	2800	1.9		
53214	U214	70	105	32	62.4	160	5.85	2600	3600	0.97		
53314	U314	70	125	48	135	320	11.8	1800	2600	2.5		

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53414M	U414	70	150	69	234	550	19.3	1400	2000	6.5
53215	U215	75	110	32	63.7	170	6.2	2400	3400	1
53315	U315	75	135	52	163	390	14	1700	2400	3.2