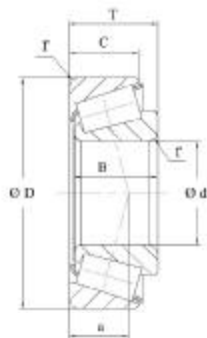


Taper Roller Bearing (metric size)



Shaft diameter	Dimensions					Load rating		Limiting speed	Reference speed	Code bearing HMEC	Mass ≈
	d	D	B	C	T	dyn. C	stat. Co				
	mm					kN		min ⁻¹			kg
45	45	75	20	15.5	20	61	86.5	9000	5000	32009XA	0.329
	45	75	24	19	24	72	104	9000	4800	33009	0.432
	45	80	26	20.5	26	85	116	8500	4800	33109	0.526
	45	85	19	16	20.75	71	83	8000	5600	30209A	0.47
	45	85	23	19	24.75	83	100	8000	5000	32209A	0.57
	45	85	32	25	32	108	146	8000	4800	33209	0.895
	45	95	26.5	20	29	90	110	7000	5600	T7FC045	0.933
	45	100	25	22	27.25	112	127	7000	5300	30309A	1
	45	100	25	18	27.25	96.5	110	6700	5300	31309A	0.998
	45	100	36	30	38.25	156	193	7000	5000	32309A	1.43
45	100	36	30	38.25	146	190	7000	5000	32309B	1.48	
50	50	80	20	15.5	20	64	95	8000	4500	32010X	0.386
	50	80	24	19	24	75	114	8000	4300	33010	0.47
	50	85	26	20	26	86.5	122	7500	4300	33110	0.604
	50	90	20	17	21.75	80	96.5	7500	5000	30210A	0.543
	50	90	23	19	24.75	88	110	7500	4500	32210A	0.602
	50	90	32	24.5	32	114	163	7000	4500	33210	0.971
	50	105	29	22	32	108	137	6300	5300	T7FC050	1.21
	50	110	27	23	29.25	132	150	6300	5000	30310A	1.38
	50	110	27	19	29.25	112	127	6300	4800	31310A	2.9
	50	110	40	33	42.25	186	236	6300	4800	32310A	1.9
	50	110	40	33	42.25	166	224	6300	4800	32310B	1.9
	55	55	90	23	17.5	23	81.5	118	7000	4300	32011X
55		90	27	21	27	93	143	7000	4000	33011	0.673
55		95	30	23	30	114	163	6700	4000	33111	0.894