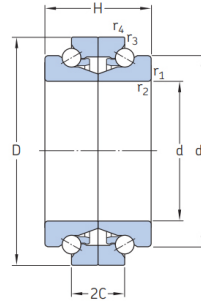


Double Direction Angular Contact Thrust Ball Bearing



Bearings	Dimensions(mm)								Assembly Dimension(mm)			Loading(KN)		RPM(r/min)		Oil groove and oil hole(mm)		stiffness(N/μm)	Weight(kg)	
	d	D	d1	T	C	B	r _{smin}	r _{1smin}	d _{a min}	D _{a max}	r _{a max}	r _{b max}	C _a	C _{o a}	Grease	Oil	n	k		R _a
234406M	30	55	48	32	16	8	1	0.2	40.5	50.5	1	0.15	14.3	24	11000	16000	4.8	3.2	276	0.29
234706M	32	55	48	32	16	8	1	0.2	40.5	50.5	1	0.15	14.3	24	11000	16000	4.8	3.2	276	0.27
234407M	35	62	53	34	17	8.5	1	0.2	46.5	57.5	1	0.15	17.6	31.5	9500	14000	4.8	3.2	316	0.38
234707M	37	62	53	34	17	8.5	1	0.2	46.5	57.5	1	0.15	17.6	31.5	9500	14000	4.8	3.2	316	0.35
234408M	40	68	58.5	36	18	9	1	0.2	51.5	63.5	1	0.15	20.8	38	8500	12000	1.8	3.2	354	0.46
234708M	42	68	58.5	36	18	9	1	0.2	51.5	63.5	1	0.15	20.8	38	8500	12000	1.8	3.2	354	0.42
234409M	45	75	65	38	19	9.5	1	0.2	57.5	70	1	0.15	23.2	45	7500	10000	4.8	3.2	387	0.57
234709M	47	75	65	38	19	9.5	1	0.2	57.5	70	1	0.15	23.2	45	7500	10000	4.8	3.2	387	0.53
234410M	50	80	70	38	19	9.5	1	0.2	62.5	75	1	0.15	24	49	7000	9500	4.8	3.2	410	0.62
234710M	52	80	70	38	19	9.5	1	0.2	62.5	75	1	0.15	24	49	7000	9500	4.8	3.2	410	0.58
234411M	55	90	78	44	22	11	1.1	0.3	69	84.5	1	0.3	34	67	6300	8500	6.5	3.2	458	0.94
234711M	57	90	78	44	22	11	1.1	0.3	69	84.5	1	0.3	34	67	6300	8500	6.5	3.2	458	0.88
234412M	60	95	83	44	22	11	1.1	0.3	74	89.5	1	0.3	33.5	68	6000	8000	6.5	3.2	455	1.01
234712M	62	95	83	44	22	11	1.1	0.3	74	89.5	1	0.3	33.5	68	6000	8000	6.5	3.2	455	0.94
234413M	65	100	88	44	22	11	1.1	0.3	79	94.5	1	0.3	36	76.5	5600	7500	6.5	3.2	506	1.08
234713M	67	100	88	44	22	11	1.1	0.3	79	94.5	1	0.3	36	76.5	5600	7500	6.5	3.2	506	1.01
234414M	70	110	97	48	24	12	1.1	0.3	86.5	103.5	1	0.3	42.5	93	5300	7000	6.5	3.2	552	1.49
234714M	73	110	97	48	24	12	1.1	0.3	86.5	103.5	1	0.3	42.5	93	5300	7000	6.5	3.2	550	1.36
234415M	75	115	102	48	24	12	1.1	0.3	91.5	108.5	1	0.3	44	100	5000	6700	6.5	3.2	589	1.57
234715M	78	115	102	48	24	12	1.1	0.3	91.5	108.5	1	0.3	44	100	5000	6700	6.5	3.2	589	1.43
234416M	80	125	110	54	27	13.5	1.1	0.3	98.5	117	1	0.3	52	120	4500	6000	6.5	3.2	640	2.16
234716M	83	125	110	54	27	13.5	1.1	0.3	98.5	117	1	0.3	52	120	4500	6000	6.5	3.2	640	1.98
234417M	85	130	115	54	27	13.5	1.1	0.3	103.5	122	1	0.3	52	125	4500	6000	9.5	4.8	655	2.25
234717M	88	130	115	54	27	13.5	1.1	0.3	103.5	122	1	0.3	52	125	4500	6000	9.5	4.8	655	2.07
234418M	90	140	123	60	30	15	1.5	0.3	110.5	130.5	1.5	0.3	61	146	4000	5300	9.5	4.8	708	2.92
234718M	93	140	123	60	30	15	1.5	0.3	110.5	130.5	1.5	0.3	61	146	4000	5300	9.5	4.8	708	2.71
234419M	95	145	128	60	30	15	1.5	0.3	115.5	135.5	1.5	0.3	61	150	4000	5300	9.5	4.8	724	3.04
234719M	98	145	128	60	30	15	1.5	0.3	115.5	135.5	1.5	0.3	61	150	4000	5300	9.5	4.8	724	2.83
234420M	100	150	133	60	30	15	1.5	0.3	120.5	140.5	1.5	0.3	62	156	3800	5000	9.5	4.8	843	3.17
234720M	103	150	133	60	30	15	1.5	0.3	120.5	140.5	1.5	0.3	62	156	3800	5000	9.5	4.8	843	2.95