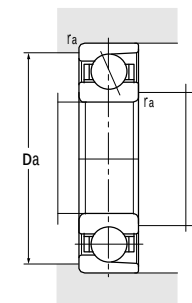
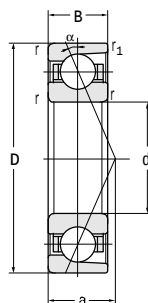


Single-row Angular Contact Ball Bearing

ZWZ

d 70~75 mm



Principal dimensions					Basic load ratings		Limit speed ratings	
d	D	B	r	r ₁	C _r	C _{or}	Grease	Oil
mm					kN		r/min	
70	150	35	2.1	1.1	134	100	6500	8000
	150	35	2.1	1.1	129	96.0	4000	5300
	150	35	2.1	1.1	129	96.0	4000	5300
	150	35	2.1	1.1	114	86.0	3200	4200
	150	35	2.1	1.1	114	86.0	3600	5000
	180	42	3	1.1	164	131	3600	5000
	180	42	3	1.1	164	131	2900	4000
	180	42	3	1.1	148	118	2500	3500
	180	42	3	1.1	114	118	3200	4300
	180	42	3	1.1	163	131	3200	4300
75	115	20	1.1	1.1	46.5	43.5	6800	8500
	130	25	1.5	0.6	78.7	66.5	6800	8500
	130	25	1.5	0.6	79.3	67.0	5600	7500
	130	25	1.5	0.6	79.3	67.0	5600	7500
	130	25	1.5	0.6	79.3	67.0	4480	6000
	130	25	1.5	0.6	79.3	67.0	4480	6000
	160	37	2.1	1.1	146	113	5800	7000
	160	37	2.1	1.1	146	113	4800	5600
	160	37	2.1	1.1	140	109	3800	5000
	160	37	2.1	1.1	140	109	3800	5000
	160	37	2.1	1.1	140	109	3800	5000
	160	37	2.1	1.1	125	97.0	3400	4800
	160	37	2.1	1.1	125	97.0	2700	3800
	160	37	2.1	1.1	140	109	3400	4800
	160	37	2.1	1.1	140	109	3800	5000
	190	45	3	1.1	159	130	2400	3800
	190	45	3	1.1	122	130	2400	3800

Designations	Contact points a	Abutment and fillet dimensions			Weight kg
		d _{amax}	D _{amax}	r _{amax}	
		mm			
7314CM	32.2	82	138	2	3.04
7314AC	43.2	82	138	2	2.69
7314ACM	43.2	82	138	2	3.04
7314B	63.7	82	138	2	2.85
7314BM	63.7	82	138	2	3.16
7414ACM	50.1	84	166	2.5	5.22
7414ACJ	50.1	84	166	2.5	4.86
7414BM	73.4	84	166	2.5	5.64
7414BT	74	84	166	2.5	5.23
7414AC	74	84	166	2.5	4.76
7015C	22.7	82	108	1	0.641
7215C/P5	26.2	84	121	1.5	1.24
7215ACM	36.4	84	121	1.5	1.34
7215AC	36.4	84	121	1.5	1.18
7215ACJ	36.4	84	121	1.5	1.18
7215ACTN1	36.4	84	121	1.5	1.21
7315CM	34.2	87	148	2	3.57
7315CJ	34.2	87	148	2	3.11
7315AC	45.9	87	148	2	3.11
7315ACM	45.9	87	148	2	3.54
7315ACQ1	45.9	87	148	2	3.52
7315BM	67.8	87	148	2	3.4
7315B	67.8	87	148	2	3.26
7315ACJ	45.9	87	148	2	3.10
7315ACTN1	45.9	87	148	2	3.08
7415BM	78.2	89	176	2.5	6.80
7415BT	78.2	89	176	2.5	6.30