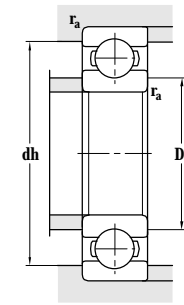
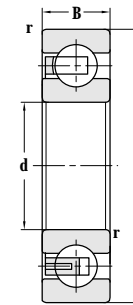
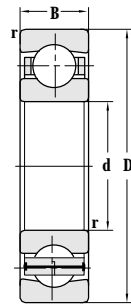
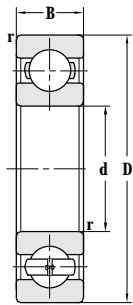


Deep Groove Ball Bearing

d 28-40 mm



Principal dimensions				Basic load ratings		Limit speed ratings	
d	D	B	r <sub>min</sub>	C <sub>r</sub>	C <sub>or</sub>	Grease	Oil
mm				kN		r/min	
<b>28</b>	68	18	1.1	32.5	13.0	9500	12000
	68	18	1.1	24.6	13.0	9500	12000
<b>28.575</b>	71.438	20.638	1.1	23.6	13.3	9400	11700
<b>30</b>	47	9	0.3	7.50	4.95	14000	17000
	55	9	0.3	10.6	6.75	12000	15000
	55	13	1	13.2	7.96	12000	15000
	59	22	0.4	13.0	8.00	10000	13000
	62	16	1	19.5	11.3	10000	13000
	72	19	1.1	28.4	15.4	9000	11000
	72	19	1.1	28.4	15.4	9000	11000
	90	23	1.5	44.5	23.0	8500	10000
<b>33</b>	72	17	1.1	22.5	13.6	9100	11000
<b>35</b>	47	7	0.3	3.90	3.00	13000	16000
	55	10	0.6	9.35	6.70	11000	14000
	62	14	1	16.0	10.3	10000	13000
	72	17	1.1	26.0	14.7	9000	11000
	80	21	1.5	33.4	19.2	8500	10000
	80	21	1.5	33.4	19.2	8500	10000
<b>40</b>	62	12	0.6	13.0	9.20	10000	13000
	68	15	1	16.8	11.6	9500	12000
	68	15	1	16.8	11.6	9500	12000
	80	18	1.1	31.2	18.2	8500	10000
	80	18	1.1	31.2	18.2	8500	10000
	80	18	1.1	31.2	18.2	8500	10000
	80	18	1.1	31.2	18.2	8500	10000
	80	18	1.1	31.2	18.2	8500	10000
	90	23	1.5	41.0	24.0	7500	9000
	90	23	1.5	41.0	24.0	7500	9000

Designations	Abutment and fillet dimensions			Weight
	D <sub>smin</sub>	dh <sub>max</sub>	r <sub>amax</sub>	
	mm			kg
<b>63/28/HA</b>	34.5	61.5	1	0.299
<b>63/28</b>	34.5	61.5	1	0.301
<b>66/28X4</b>	35	65	1	0.396
<b>61906</b>	32	45	0.3	0.0433
<b>16006</b>	32	53	0.3	0.0827
<b>6006</b>	34.6	50.4	1	0.121
<b>1-0005</b>	33	55	0.4	0.191
<b>6206</b>	35	57	1	0.218
<b>6306</b>	36.5	65.5	1	0.354
<b>6306TN1</b>	37	65	1	0.342
<b>6406</b>	38	82	1.5	0.805
<b>62/33</b>	40.5	64.5	1	0.308
<b>61807</b>	37	45	0.3	0.0292
<b>61907</b>	38.2	51.8	0.6	0.0779
<b>6007</b>	40	57	1	0.152
<b>6207</b>	41.5	65.5	1	0.294
<b>6307</b>	43	72	1.5	0.456
<b>6307TN1</b>	43	72	1.5	0.443
<b>6407</b>	43	92	1.5	0.919
<b>61908</b>	43.2	58.8	0.6	0.108
<b>6008</b>	44.6	63.4	1	0.191
<b>6008/C3</b>	44.6	63.4	1	0.191
<b>6208</b>	46.5	73.5	1	0.369
<b>6208/P6</b>	46.5	73.5	1	0.361
<b>6208/HAP6</b>	46.5	73.5	1	0.361
<b>6208/P5YB2</b>	46.5	73.5	1	0.361
<b>370208</b>	46.5	73.5	1	0.362
<b>6308/P5YB2</b>	48	82	1.5	0.642
<b>6308</b>	48	82	1.5	0.642
<b>6308TN1</b>	48	82	1.5	0.611
<b>6308/HA</b>	48	82	1.5	0.642