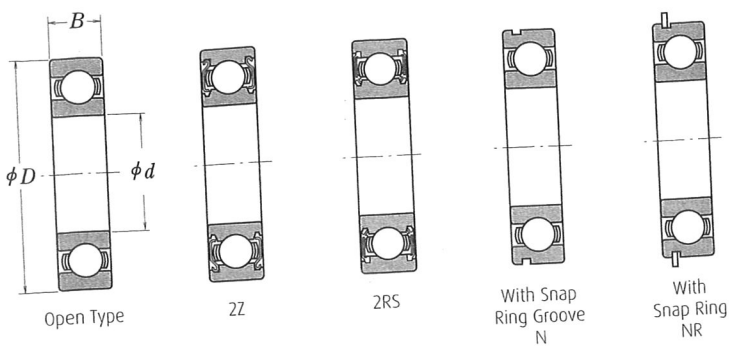


Single Row Deep Groove Ball Bearings (Inch)

Bore Diameter 1 3/8 - 3 Inch



Boundary Dimensions (Inch)			Basic Bearing (N)	Variants							Basic Load Ratings		Limiting Speeds (min ⁻¹)			Mass (kg)
d	D	B		Z	-ZZ	RS	-2RS	N	NR		C	C _{0r}	Grease Open Z ZZ	Oil RS 2RS	Open Z	approx
1 3/8	2 1/2	7/16	KLNJ1 3/8								14 400	9 360	11 100		14 900	0,134
	2 7/16	9/16	XLJ1 3/8								16 600	10 300	11 200		15 000	0,194
	3	1 1/16	LJ1 3/8								30 200	17 500	9 800	6 800	13 200	0,333
	3 1/2	7/8	MJ1 3/8								45 300	24 000	8 800	6 200	11 900	0,608
1 1/2	2 3/8	7/16	KLNJ1 1/2								15 000	10 300	10 300		13 900	0,142
	2 1/2	9/16	XLJ1 1/2								14 300	9 500	10 200		13 800	0,202
	3 1/4	3/4	LJ1 1/2								34 800	20 000	9 000	6 300	12 200	0,418
	3 3/4	5/8	MJ1 1/2								49 500	26 700	8 200	5 700	11 000	0,753
1 5/8	2 3/8	9/16	XLJ1 5/8								14 900	10 500	4 700		9 400	0,276
	3 1/2	3/4	LJ1 5/8								38 700	22 100	8 400	5 900	11 300	0,481
	4	5/8	MJ1 5/8								55 000	32 000	7 700		10 300	0,857
1 3/4	3	9/16	XLJ1 3/4								21 800	15 100	9 100		12 300	0,238
	3 3/4	1 1/16	LJ1 3/4								42 700	24 800	7 800	5 500	10 600	0,594
	4 1/4	1 1/8	MJ1 3/4								59 500	34 700	7 100		9 600	1,06
1 7/8	3 3/16	5/8	XLJ1 7/8								22 700	16 600	8 300		11 200	0,297
	4	1 1/16	LJ1 7/8								50 500	31 200	7 200		9 800	0,708
	4 1/2	1 1/8	MJ1 7/8								69 000	41 000	6 600		8 900	1,22
2	3 3/8	5/8	XLJ2								22 700	16 600	8 300		11 200	0,317
	4	1 1/16	LJ2								50 500	31 200	7 200		9 800	0,667
	4 1/2	1 1/8	MJ2								69 000	41 000	6 600		8 900	1,17
2 1/4	3 3/8	5/8	XLJ2 1/4								29 400	21 300	7 600		10 300	0,338
	4 1/2	7/8	LJ2 1/4								60 000	36 400	6 400		8 600	0,885
	5	1 1/4	MJ2 1/4								85 000	51 500	5 900		8 000	1,6
2 1/2	3 7/8	1 1/8	XLJ2 1/2								31 800	25 200	6 700		9 000	0,421
	5	5/8	LJ2 1/2								65 500	42 600	5 700		7 700	1,22
	5 1/2	1 1/4	MJ2 1/2								96 500	60 000	5 300		7 100	2,04
2 3/4	4 3/8	7/8	XLJ2 3/4								24 500	21 300	3 100		6 300	0,535
	5 1/4	5/8	LJ2 3/4								70 000	48 000	5 300		7 200	1,33
	6 1/4	1 3/8	MJ2 3/4								118 000	77 000	4 600		6 200	2,89
3	4 1/2	3/4	XLJ3								41 100	33 500	5 800		7 800	0,753
	5 3/4	1 1/8	LJ3								81 500	57 000	4 800		6 500	1,81
	7	1 3/8	MJ3								138 000	96 500	4 000		5 400	4,25