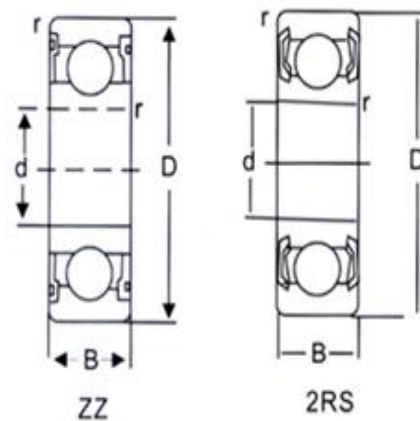


Deep groove ball bearings are the most widely used bearing type. They have deep, uninterrupted raceway grooves. These raceway grooves have a close osculation with the balls, enabling the bearings to accommodate radial and axial loads in both directions. Consequently, they are available from in many designs, variants, series and sizes from 3 to 1500 mm. They are the most typical rolling bearings with extensive applications. The raceways in both of the rings are in arc groove form, which can carry radial and axial load in double directions. They can be applied in situations where high-rotating speed and low noise and low vibration are required

Applications:

Can be found in automobiles, machine tools, motors, instruments, construct machines, railway vehicles, agricultural machines and various other special machines

### Stainless Steel Deep Groove Ball Bearing: 1600 Series



Motion(shanghai)Industrial Development Co.,Ltd

Part No.	Inner Diameter		Outer Diameter		Width(B)			
	d		D		Open Type		Shield Type	
MOTN	mm	inch	mm	inch	mm	inch	mm	inch
SS 1601	4.762	0.1875	17.462	0.6875	6.35	0.25	7.938	0.3125
SS 1602	6.35	0.25	17.462	0.6875	6.35	0.25	7.938	0.3125
SS 1603	7.938	0.3125	22.225	0.875	7.144	0.2813	8.731	0.3437
SS 1604	9.525	0.375	22.225	0.875	7.144	0.2813	8.731	0.3437
SS 1605	7.938	0.3125	23.019	0.9063	7.938	0.3125	7.938	0.3125
SS 1606	9.525	0.375	23.019	0.9063	7.938	0.3125	7.938	0.3125
SS 1607	11.112	0.4375	23.019	0.9063	7.938	0.3125	7.938	0.3125
SS 1614	9.525	0.375	28.575	1.125	9.525	0.375	9.525	0.375
SS 1615	11.112	0.4375	28.575	1.125	9.525	0.375	9.525	0.375
SS 1616	12.7	0.5	28.575	1.125	9.525	0.375	9.525	0.375

SS 1620	11.112	0.4375	34.925	1.375	11.112	0.4375	11.112	0.4375
SS 1621	12.7	0.5	34.925	1.375	11.112	0.4375	11.112	0.4375
SS 1622	14.288	0.5625	34.925	1.375	11.112	0.4375	11.112	0.4375
SS 1623	15.875	0.625	34.925	1.375	11.112	0.4375	11.112	0.4375
SS 1628	15.875	0.625	41.275	1.625	12.7	0.5	12.7	0.5
SS 1630	19.05	0.75	41.275	1.625	12.7	0.5	12.7	0.5
SS 1633	15.875	0.625	44.45	1.75	12.7	0.5	12.7	0.5
SS 1635	19.05	0.75	44.45	1.75	12.7	0.5	12.7	0.5
SS 1638	19.05	0.75	50.8	2	14.288	0.5625	14.288	0.5625
SS 1640	22.225	0.875	50.8	2	14.288	0.5625	14.288	0.5625
SS 1641	25.4	1	50.8	2	14.288	0.5625	14.288	0.5625
SS 1652	28.575	1.125	63.5	2.5	15.875	0.625	15.875	0.625
SS 1654	31.75	1.25	63.5	2.5	15.875	0.625	15.875	0.625
SS 1657	31.75	1.25	65.087	2.5625	17.462	0.6875	17.462	0.6875
SS 1658	33.337	1.3125	65.087	2.5625	17.462	0.6867	17.462	0.6875

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