

## DEEP GROOVE BALL BEARING INCH SERIES 1600

BEARING NUMBER	BORE - d		O.D. - D		WIDTH - B		RADIUS - r		BALL - SIZE		LOAD RATINGS				
	mm	inch	mm	inch	mm	inch	mm	inch	NO.	mm	inch	DYNAMIC - C <sub>d</sub>		STATIC - C <sub>s</sub>	
												kgf	lbf	kgf	lbf
1601	4.763	0.1875	17.46	0.6875	6.350	0.2500	0.30	0.012	6	3.969	5/32	201	443	76	168
1602	6.350	0.2500	17.46	0.6875	6.350	0.2500	0.30	0.012	6	3.969	5/32	201	443	76	168
1603	7.938	0.3125	22.23	0.8750	7.142	0.281	0.30	0.012	7	3.969	5/32	340	750	138	304
1604	9.525	0.3750	22.23	0.8750	7.142	0.281	0.40	0.015	7	3.969	5/32	340	750	138	304
1605	7.938	0.3125	23.02	0.9062	7.938	0.313	0.40	0.015	7	3.969	5/32	340	750	138	304
1606	9.525	0.3750	23.02	0.9062	7.938	0.313	0.40	0.015	7	3.969	5/32	340	750	138	304
1607	11.113	0.4375	23.02	0.9062	7.938	0.313	0.40	0.015	7	4.763	3/16	328	723	138	304
1614	9.525	0.3750	28.58	1.1250	9.525	0.3750	0.65	0.025	8	4.763	3/16	520	1146	241	531
1615	11.113	0.4375	28.58	1.1250	9.525	0.3750	0.65	0.025	8	4.763	3/16	520	1146	241	531
1616	12.700	0.5000	28.58	1.1250	9.525	0.3750	0.65	0.025	8	4.763	3/16	520	1146	241	531
1620	11.113	0.4375	34.93	1.3750	11.113	0.438	0.65	0.025	10	4.763	3/16	590	1300	298	656
1621	12.700	0.5000	34.93	1.3750	11.113	0.438	0.65	0.025	10	4.763	3/16	590	1300	298	656
1622	14.288	0.5625	34.93	1.3750	11.113	0.438	0.65	0.025	10	4.763	3/16	590	1300	298	656
1623	15.875	0.6250	34.93	1.3750	11.113	0.438	0.65	0.025	10	4.763	3/16	590	1300	298	656
1628	15.875	0.6250	41.28	1.6250	12.700	0.5000	0.65	0.025	9	6.350	1/4	737	1623	455	1002
1630	19.050	0.7500	41.28	1.6250	12.700	0.5000	0.65	0.025	9	6.350	1/4	737	1623	455	1002
1633	15.875	0.6250	44.450	1.7500	12.700	0.5000	0.65	0.025	9	6.350	1/4	737	1623	455	1002
1635	19.050	0.7500	44.450	1.7500	12.700	0.5000	0.65	0.025	9	6.350	1/4	737	1623	455	1002
1638	19.050	0.7500	50.800	2.0000	14.288	0.563	0.90	0.035	10	6.350	1/4	790	1740	506	1115
1640	22.225	0.8750	50.800	2.0000	14.288	0.563	0.90	0.035	10	6.350	1/4	790	1740	506	1115
1641	25.400	1.0000	50.800	2.0000	14.288	0.563	0.90	0.035	10	6.350	1/4	790	1740	506	1115
1652	28.575	1.1250	63.500	2.5000	15.875	0.6250	0.90	0.035	11	7.938	5/16	1255	2765	870	1917
1654	31.750	1.2500	63.500	2.5000	15.875	0.6250	0.90	0.035	11	7.938	5/16	1255	2765	870	1917
1657	31.750	1.2500	65.09	2.5625	17.463	0.688	0.90	0.035	11	7.938	5/16	1520	3349	1024	2256
1658	33.338	1.313	65.09	2.5625	17.463	0.688	0.90	0.035	11	7.938	5/16	1520	3349	1024	2256

\* Width 5/16 for RS and 2RS type.

\*\* Width 11/32 for RS and 2RS type.

Ball complements and manufacturing process can be changed without notice.