

BS O-RING SIZES

BS Reference	Alternative References	METRIC			IMPERIAL			IMPERIAL	
		ID	Section	OD	ID	Section	OD	ID	OD
BS 145	R3256	64.77	2.62	70.01	2.55	0.103	2.756	2 9/16	2 3/4
BS 146	R3262	66.35	2.62	71.59	2.612	0.103	2.818	2 5/8	2 13/16
BS 147	R3268	67.95	2.62	73.19	2.675	0.103	2.881	2 11/16	2 7/8
BS 148	R3275	69.52	2.62	74.76	2.737	0.103	2.943	2 3/4	2 15/16
BS 149	R3281	71.12	2.62	76.36	2.8	0.103	3.006	2 13/16	3
BS 150		72.70	2.62	77.94	2.862	0.103	3.068	2 7/8	3 1/16
BS 640		74.30	2.62	79.54	2.925	0.103	3.131	2 15/16	3 1/8
BS 151		75.88	2.62	81.12	2.987	0.103	3.193	3	3 3/16
BS 641		77.50	2.62	82.74	3.051	0.103	3.257	3 1/16	3 1/4
BS 642		80.60	2.62	85.84	3.173	0.103	3.379	3 3/16	3 3/8
BS 152		82.22	2.62	87.46	3.237	0.103	3.443	3 1/4	3 7/16
BS 643		83.80	2.62	89.04	3.299	0.103	3.505	3 5/16	3 1/2
BS 153		88.58	2.62	93.82	3.487	0.103	3.693	3 1/2	3 11/16
BS 154		94.93	2.62	100.17	3.737	0.103	3.943	3 3/4	3 15/16
BS 155		101.28	2.62	106.52	3.987	0.103	4.193	4	4 3/16
BS 156		107.63	2.62	112.87	4.237	0.103	4.443	4 1/4	4 7/16
BS 157		113.98	2.62	119.22	4.487	0.103	4.693	4 1/2	4 11/16
BS 158		120.33	2.62	125.57	4.737	0.103	4.943	4 3/4	4 15/16
BS 159		126.67	2.62	131.91	4.987	0.103	5.193	5	5 3/16
BS 160		133.00	2.62	138.24	5.237	0.103	5.443	5 1/4	5 7/16
BS 161		139.38	2.62	144.62	5.487	0.103	5.693	5 1/2	5 11/16
BS 162		145.73	2.62	150.97	5.737	0.103	5.943	5 3/4	5 15/16
BS 163		152.07	2.62	157.31	5.987	0.103	6.193	6	6 3/16
BS 164		158.43	2.62	163.67	6.237	0.103	6.443	6 1/4	6 7/16
BS 165		164.78	2.62	170.02	6.487	0.103	6.693	6 1/2	6 11/16
BS 166		171.13	2.62	176.37	6.737	0.103	6.943	6 3/4	6 15/16
BS 167		177.48	2.62	182.72	6.987	0.103	7.193	7	7 3/16
BS 168		183.83	2.62	189.07	7.237	0.103	7.443	7 1/4	7 7/16
BS 169		190.18	2.62	195.42	7.487	0.103	7.693	7 1/2	7 11/16
BS 170		196.53	2.62	201.77	7.737	0.103	7.943	7 3/4	7 15/16
BS 171		202.88	2.62	208.12	7.987	0.103	8.193	8	8 3/16
BS 172		209.23	2.62	214.47	8.237	0.103	8.443	8 1/4	8 7/16
BS 173		215.58	2.62	220.82	8.487	0.103	8.693	8 1/2	8 11/16
BS 174		221.93	2.62	227.17	8.737	0.103	8.943	8 3/4	8 15/16
BS 175		228.28	2.62	233.52	8.987	0.103	9.193	9	9 3/16
BS 176		234.63	2.62	239.87	9.237	0.103	9.443	9 1/4	9 7/16
BS 177		240.98	2.62	246.22	9.487	0.103	9.693	9 1/2	9 11/16
BS 178		247.33	2.62	252.57	9.737	0.103	9.943	9 3/4	9 15/16
CROSS SECTION 3.53mm / 1/8" / 0.139"		METRIC			IMPERIAL			IMPERIAL	
BS Reference	Alternative References	ID	Section	OD	ID	Section	OD	ID	OD
BS 201		4.34	3.53	11.40	0.171	0.139	0.449	3/16	7/16
BS 202		5.94	3.53	13.00	0.234	0.139	0.512	1/4	1/2
BS 203		7.52	3.53	14.58	0.296	0.139	0.574	5/16	9/16
BS 204		9.12	3.53	16.18	0.359	0.139	0.637	3/8	5/8
BS 205		10.69	3.53	17.75	0.421	0.139	0.699	7/16	11/16
BS 206		12.29	3.53	19.35	0.484	0.139	0.762	1/2	3/4
BS 207		13.87	3.53	20.93	0.546	0.139	0.824	9/16	13/16
BS 208		15.47	3.53	22.53	0.609	0.139	0.887	5/8	7/8
BS 209		17.04	3.53	24.10	0.671	0.139	0.949	11/16	15/16
BS 210	R4075 R125 OS15	18.64	3.53	25.70	0.734	0.139	1.012	3/4	1
BS 211	R4081 R126 OS16	20.22	3.53	27.28	0.796	0.139	1.074	13/16	1 1/16
BS 212	R4087 R129 OS17	21.82	3.53	28.88	0.859	0.139	1.137	7/8	1 1/8
BS 213	R4093 R131 OS18	23.40	3.53	30.46	0.921	0.139	1.199	15/16	1 3/16
BS 214	R4100 R133 OS19	25.00	3.53	32.06	0.984	0.139	1.262	1	1 1/4
BS 618	R134 BS 618	25.80	3.53	32.86	1.016	0.139	1.294	1 1/64	1 17/64
BS 215	R4106 R135 OS28	26.57	3.53	33.63	1.046	0.139	1.324	1 1/16	1 5/16
BS 216	R4112 R136 OS21	28.17	3.53	35.23	1.109	0.139	1.387	1 1/8	1 3/8
BS 217	R4118 R137 OS22	29.75	3.53	36.81	1.171	0.139	1.449	1 3/16	1 7/16
BS 218	R4125 R138 OS23	31.34	3.53	38.40	1.234	0.139	1.512	1 1/4	1 1/2
BS 219	R4131 R139 OS24	32.93	3.53	39.99	1.296	0.139	1.574	1 5/16	1 9/16
BS 220	R4137 R140 OS25	34.52	3.53	41.58	1.359	0.139	1.637	1 3/8	1 5/8
BS 221	R4143 R141 OS26	36.10	3.53	43.16	1.421	0.139	1.699	1 7/16	1 11/16
BS 222	R4150 R142 OS27	37.70	3.53	44.76	1.484	0.139	1.762	1 1/2	1 3/4
BS 824	R144	39.70	3.53	46.76	1.563	0.139	1.841	1 9/16	1 13/16
BS 223	R4162	40.87	3.53	47.93	1.609	0.139	1.887	1 5/8	1 7/8
BS 825	R146	41.28	3.53	48.34	1.625	0.139	1.903		
BS 826	R147	42.86	3.53	49.92	1.687	0.139	1.965	1 11/16	1 15/16
BS 224	R4175	44.05	3.53	51.11	1.734	0.139	2.012	1 3/4	2
BS 827	R149	44.45	3.53	51.51	1.750	0.139	2.028		
BS 828	R150	46.04	3.53	53.10	1.813	0.139	2.091	1 13/16	2 1/16
BS 225	R4187	47.23	3.53	54.29	1.859	0.139	2.137	1 7/8	2 1/8