





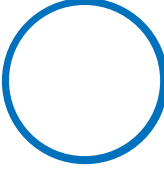
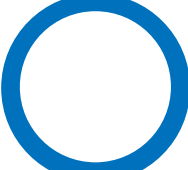









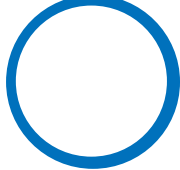







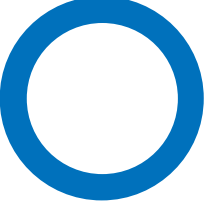










O-RING COMMON SIZES METRIC

Size	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.
 1X5	1.00	5.00	7.00	 2.5X5	2.50	5.00	10.00	 5X4	5.00	4.00	14.00
 1X10	1.00	10.00	12.00	 2.5X10	2.50	10.00	15.00	 5X5	5.00	5.00	15.00
 1X20	1.00	20.00	22.00	 2.5X20	2.50	20.00	25.00	 5X6	5.00	6.00	16.00
 1.5X2	1.50	2.00	5.00	 3X3	3.00	3.00	9.00	 5X8	5.00	8.00	18.00
 1.5X5	1.50	5.00	8.00	 3X5	3.00	5.00	11.00	 5X10	5.00	10.00	20.00
 1.5X10	1.50	10.00	13.00	 3X10	3.00	10.00	16.00				
 1.5X20	1.50	20.00	23.00								
 1.8X5	1.80	5.00	8.60	 3.5X5	3.50	5.00	12.00	 6X6	6.00	6.00	18.00
 1.8X14	1.80	14.00	17.60	 3.5X10	3.50	10.00	17.00	 6X7	6.00	7.00	19.00
 2X2	2.00	2.00	6.00	 3.5X20	3.50	20.00	27.00	 6X9	6.00	9.00	21.00
 2X5	2.00	5.00	9.00	 4X4	4.00	4.00	12.00	 6X10	6.00	10.00	22.00
 2X10	2.00	10.00	14.00	 4X5	4.00	5.00	13.00				
 2X14	2.00	14.00	18.00	 4X10	4.00	10.00	18.00				

O-RING SIZES METRIC

1-2 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
1X1	1.00	1.00	3.00	0.039	0.039	0.118	1.2X2.5	1.20	2.50	4.90	0.047	0.098	0.193	1.5X31	1.50	31.00	34.00	0.059	1.220	1.339
1X1.15	1.00	1.15	3.15	0.039	0.045	0.124	1.2X2.6	1.20	2.60	5.00	0.047	0.102	0.197	1.5X32	1.50	32.00	35.00	0.059	1.260	1.378
1X1.25	1.00	1.25	3.25	0.039	0.049	0.128	1.2X3.5	1.20	3.50	5.90	0.047	0.138	0.232	1.5X33	1.50	33.00	36.00	0.059	1.299	1.417
1X1.5	1.00	1.50	3.50	0.039	0.059	0.138	1.2X4	1.20	4.00	6.40	0.047	0.157	0.252	1.5X34	1.50	34.00	37.00	0.059	1.339	1.457
1X1.8	1.00	1.80	3.80	0.039	0.071	0.150	1.2X5	1.20	5.00	7.40	0.047	0.197	0.291	1.5X35	1.50	35.00	38.00	0.059	1.378	1.496
1X2	1.00	2.00	4.00	0.039	0.079	0.157	1.2X6	1.20	6.00	8.40	0.047	0.236	0.331	1.5X36	1.50	36.00	39.00	0.059	1.417	1.535
1X2.5	1.00	2.50	4.50	0.039	0.098	0.177	1.2X7	1.20	7.00	9.40	0.047	0.276	0.370	1.5X37	1.50	37.00	40.00	0.059	1.457	1.575
1X2.7	1.00	2.70	4.70	0.039	0.106	0.185	1.2X7.6	1.20	7.60	10.00	0.047	0.299	0.394	1.5X38	1.50	38.00	41.00	0.059	1.496	1.614
1X3	1.00	3.00	5.00	0.039	0.118	0.197	1.2X9	1.20	9.00	11.40	0.047	0.354	0.449	1.5X39	1.50	39.00	42.00	0.059	1.535	1.654
1X3.3	1.00	3.30	5.30	0.039	0.130	0.209	1.2X10.3	1.20	10.30	12.70	0.047	0.406	0.500	1.5X39.5	1.50	39.50	42.50	0.059	1.555	1.673
1X3.5	1.00	3.50	5.50	0.039	0.138	0.217	1.2X11.6	1.20	11.60	14.00	0.047	0.457	0.551	1.5X40	1.50	40.00	43.00	0.059	1.575	1.693
1X3.7	1.00	3.70	5.70	0.039	0.146	0.224	1.2X17	1.20	17.00	19.40	0.047	0.669	0.764	1.5X41	1.50	41.00	44.00	0.059	1.614	1.732
1X4	1.00	4.00	6.00	0.039	0.157	0.236	1.2X18.5	1.20	18.50	20.90	0.047	0.728	0.823	1.5X42	1.50	42.00	45.00	0.059	1.654	1.772
1X4.5	1.00	4.50	6.50	0.039	0.177	0.256	1.2X24	1.20	24.00	26.40	0.047	0.945	1.039	1.5X43	1.50	43.00	46.00	0.059	1.693	1.811
1X5	1.00	5.00	7.00	0.039	0.197	0.276	1.2X26	1.20	26.00	28.40	0.047	1.024	1.118	1.5X44	1.50	44.00	47.00	0.059	1.732	1.850
1X5.5	1.00	5.50	7.50	0.039	0.217	0.295	1.2X28	1.20	28.00	30.40	0.047	1.102	1.197	1.5X45	1.50	45.00	48.00	0.059	1.772	1.890
1X6	1.00	6.00	8.00	0.039	0.236	0.315	1.2X35	1.20	35.00	37.40	0.047	1.378	1.472	1.5X45.5	1.50	45.50	48.50	0.059	1.791	1.909
1X6.2	1.00	6.20	8.20	0.039	0.244	0.323	1.2X40	1.20	40.00	42.40	0.047	1.575	1.669	1.5X46	1.50	46.00	49.00	0.059	1.811	1.929
1X6.3	1.00	6.30	8.30	0.039	0.248	0.327	1.25X3.8	1.25	3.80	6.30	0.049	0.150	0.248	1.5X47	1.50	47.00	50.00	0.059	1.850	1.969
1X6.5	1.00	6.50	8.50	0.039	0.256	0.335	1.25X8	1.25	8.00	10.50	0.049	0.315	0.413	1.5X48	1.50	48.00	51.00	0.059	1.890	2.008
1X7	1.00	7.00	9.00	0.039	0.276	0.354	1.25X16	1.25	16.00	18.50	0.049	0.630	0.728	1.5X49	1.50	49.00	52.00	0.059	1.929	2.047
1X7.5	1.00	7.50	9.50	0.039	0.295	0.374	1.3X2.5	1.30	2.50	5.10	0.051	0.098	0.201	1.5X50	1.50	50.00	53.00	0.059	1.969	2.087
1X8	1.00	8.00	10.00	0.039	0.315	0.394	1.3X10	1.30	10.00	12.60	0.051	0.394	0.496	1.5X51	1.50	51.00	54.00	0.059	2.008	2.126
1X8.3	1.00	8.30	10.30	0.039	0.327	0.406	1.3X11	1.30	11.00	13.60	0.051	0.433	0.535	1.5X52	1.50	52.00	55.00	0.059	2.047	2.165
1X8.5	1.00	8.50	10.50	0.039	0.335	0.413	1.3X13.5	1.30	13.50	16.10	0.051	0.531	0.634	1.5X53	1.50	53.00	56.00	0.059	2.087	2.205
1X9	1.00	9.00	11.00	0.039	0.354	0.433	1.3X20	1.30	20.00	22.60	0.051	0.787	0.890	1.5X54	1.50	54.00	57.00	0.059	2.126	2.244
1X9.5	1.00	9.50	11.50	0.039	0.374	0.453	1.3X32.7	1.30	32.70	35.30	0.051	1.287	1.390	1.5X55	1.50	55.00	58.00	0.059	2.165	2.283
1X10	1.00	10.00	12.00	0.039	0.394	0.472	1.3X13	1.30	13.00	15.60	0.051	0.512	0.614	1.5X56	1.50	56.00	59.00	0.059	2.205	2.323
1X10.5	1.00	10.50	12.50	0.039	0.413	0.492	1.3X22	1.30	22.00	24.60	0.051	0.866	0.969	1.5X57	1.50	57.00	60.00	0.059	2.244	2.362
1X11	1.00	11.00	13.00	0.039	0.433	0.512	1.5X1.85	1.50	1.85	4.85	0.059	0.073	0.191	1.5X58	1.50	58.00	61.00	0.059	2.283	2.402
1X11.5	1.00	11.50	13.50	0.039	0.453	0.531	1.5X2.8	1.50	2.80	5.80	0.059	0.110	0.228	1.5X59	1.50	59.00	62.00	0.059	2.323	2.441
1X12	1.00	12.00	14.00	0.039	0.472	0.551	1.5X28.5	1.50	28.50	31.50	0.059	1.122	1.240	1.5X60	1.50	60.00	63.00	0.059	2.362	2.480
1X12.5	1.00	12.50	14.50	0.039	0.492	0.571	1.5X31.5	1.50	31.50	34.50	0.059	1.240	1.358	1.5X61	1.50	61.00	64.00	0.059	2.402	2.520
1X13	1.00	13.00	15.00	0.039	0.512	0.591	1.5X32.5	1.50	32.50	35.50	0.059	1.280	1.398	1.5X62	1.50	62.00	65.00	0.059	2.441	2.559
1X13.5	1.00	13.50	15.50	0.039	0.531	0.610	1.5X34.5	1.50	34.50	37.50	0.059	1.358	1.476	1.5X63	1.50	63.00	66.00	0.059	2.480	2.598
1X14	1.00	14.00	16.00	0.039	0.551	0.630	1.5X35.5	1.50	35.50	38.50	0.059	1.398	1.516	1.5X64	1.50	64.00	67.00	0.059	2.520	2.638
1X14.5	1.00	14.50	16.50	0.039	0.571	0.650	1.5X36.5	1.50	36.50	39.50	0.059	1.437	1.555	1.5X65	1.50	65.00	68.00	0.059	2.559	2.677
1X15	1.00	15.00	17.00	0.039	0.591	0.669	1.5X38.5	1.50	38.50	41.50	0.059	1.516	1.634	1.5X66	1.50	66.00	69.00	0.059	2.598	2.717
1X15.5	1.00	15.50	17.50	0.039	0.610	0.689	1.5X1.8	1.50	1.80	4.80	0.059	0.071	0.189	1.5X67	1.50	67.00	70.00	0.059	2.638	2.756
1X16	1.00	16.00	18.00	0.039	0.630	0.709	1.5X2	1.50	2.00	5.00	0.059	0.079	0.197	1.5X68	1.50	68.00	71.00	0.059	2.677	2.795
1X16.5	1.00	16.50	18.50	0.039	0.650	0.728	1.5X2.5	1.50	2.50	5.50	0.059	0.098	0.217	1.5X69	1.50	69.00	72.00	0.059	2.717	2.835
1X17	1.00	17.00	19.00	0.039	0.669	0.748	1.5X2.7	1.50	2.70	5.70	0.059	0.106	0.224	1.5X70	1.50	70.00	73.00	0.059	2.756	2.874
1X17.5	1.00	17.50	19.50	0.039	0.689	0.768	1.5X3	1.50	3.00	6.00	0.059	0.118	0.236	1.5X71	1.50	71.00	74.00	0.059	2.795	2.913
1X18	1.00	18.00	20.00	0.039	0.709	0.787	1.5X3.5	1.50	3.50	6.50	0.059	0.138	0.256	1.5X72	1.50	72.00	75.00	0.059	2.835	2.953
1X18.5	1.00	18.50	20.50	0.039	0.728	0.807	1.5X4	1.50	4.00	7.00	0.059	0.157	0.276	1.5X73	1.50	73.00	76.00	0.059	2.874	2.992
1X19	1.00	19.00	21.00	0.039	0.748	0.827	1.5X4.5	1.50	4.50	7.50	0.059	0.177	0.295	1.5X74	1.50	74.00	77.00	0.059	2.913	3.031
1X19.5	1.00	19.50	21.50	0.039	0.768	0.846	1.5X5	1.50	5.00	8.00	0.059	0.197	0.315	1.5X75	1.50	75.00	78.00	0.059	2.953	3.071
1X20	1.00	20.00	22.00	0.039	0.787	0.866	1.5X5.5	1.50	5.50	8.50	0.059	0.217	0.335	1.5X76	1.50	76.00	79.00	0.059	2.992	3.110
1X20.5	1.00	20.50	22.50	0.039	0.807	0.886	1.5X6	1.50	6.00	9.00	0.059	0.236	0.354	1.5X77	1.50	77.00	80.00	0.059	3.031	3.150
1X21	1.00	21.00	23.00	0.039	0.827	0.906	1.5X6.5	1.50	6.50	9.50	0.059	0.256	0.374	1.5X78	1.50	78.00	81.00	0.059	3.071	3.189
1X21.5	1.00	21.50	23.50	0.039	0.846	0.925	1.5X7	1.50	7.00	10.00	0.059	0.276	0.394	1.5X79	1.50	79.00	82.00	0.059	3.110	3.228
1X22	1.00	22.00	24.00	0.039	0.866	0.945	1.5X7.5	1.50	7.50	10.50	0.059	0.295	0.413	1.5X80	1.50	80.00	83.00	0.059	3.150	3.268
1X22.5	1.00	22.50	24.50	0.039	0.886	0.965	1.5X8	1.50	8.00	11.00	0.059	0.315	0.433	1.5X81	1.50	81.00	84.00	0.059	3.189	3.307
1X23	1.00	23.00	25.00	0.039	0.906	0.984	1.5X8.5	1.50	8.50	11.50	0.059	0.335	0.453	1.5X82	1.50	82.00	85.00	0.059	3.228	3.346
1X23.5	1.00	23.50	25.50	0.039	0.925	1.004	1.5X9	1.50	9.00	12.00	0.059	0.354	0.472	1.5X84	1.50	84.00	87.00	0.059	3.307	3.425
1X24	1.00	24.00	26.00	0.039	0.945	1.024	1.5X9.5	1.50	9.50	12.50	0.059	0.374	0.492	1.5X85	1.50	85.00	88.00	0.059	3.346	3.465
1X25	1.00	25.00	27.00	0.039	0.984	1.063	1.5X10	1.50	10.00	13.00	0.059	0.394	0.512	1.5X86	1.50	86.00	89.00	0.059	3.386	3.504
1X																				

O-RING SIZES METRIC

1-2 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
1.6X17.1	1.60	17.10	20.30	0.063	0.673	0.799	1.9X6.8	1.90	6.80	10.60	0.075	0.268	0.417	2KX4	2.00	54.00	58.00	0.079	2.126	2.283
1.6X18.1	1.60	18.10	21.30	0.063	0.713	0.839	1.9X7.2	1.90	7.20	11.00	0.075	0.283	0.433	2KX5	2.00	55.00	59.00	0.079	2.165	2.323
1.6X19.1	1.60	19.10	22.30	0.063	0.752	0.878	1.9X7.8	1.90	7.80	11.60	0.075	0.307	0.457	2KX6	2.00	56.00	60.00	0.079	2.205	2.362
1.6X20.1	1.60	20.10	23.30	0.063	0.791	0.917	1.9X8	1.90	8.00	11.80	0.075	0.315	0.465	2KX7	2.00	57.00	61.00	0.079	2.244	2.402
1.6X20.3	1.60	20.30	23.50	0.063	0.799	0.925	1.9X8.8	1.90	8.80	12.60	0.075	0.346	0.496	2KX8	2.00	58.00	62.00	0.079	2.283	2.441
1.6X22.1	1.60	22.10	25.30	0.063	0.870	0.996	1.9X8.9	1.90	8.90	12.70	0.075	0.350	0.500	2KX9	2.00	59.00	63.00	0.079	2.323	2.480
1.6X25.1	1.60	25.10	28.30	0.063	0.988	1.114	1.9X9.8	1.90	9.80	13.60	0.075	0.386	0.535	2K60	2.00	60.00	64.00	0.079	2.362	2.520
1.6X27.1	1.60	27.10	30.30	0.063	1.067	1.193	2X2	2.00	2.00	6.00	0.079	0.079	0.236	2K61	2.00	61.00	65.00	0.079	2.402	2.559
1.6X29.1	1.60	29.10	32.30	0.063	1.146	1.272	2X2.5	2.00	2.50	6.50	0.079	0.098	0.256	2K62	2.00	62.00	66.00	0.079	2.441	2.598
1.6X32.1	1.60	32.10	35.30	0.063	1.264	1.390	2X3	2.00	3.00	7.00	0.079	0.118	0.276	2K63	2.00	63.00	67.00	0.079	2.480	2.638
1.6X35.1	1.60	35.10	38.30	0.063	1.382	1.508	2X3.5	2.00	3.50	7.50	0.079	0.138	0.295	2K64	2.00	64.00	68.00	0.079	2.520	2.677
1.6X37.1	1.60	37.10	40.30	0.063	1.461	1.587	2X4	2.00	4.00	8.00	0.079	0.157	0.315	2K65	2.00	65.00	69.00	0.079	2.559	2.717
1.78X4.76	1.78	4.76	8.32	0.070	0.187	0.328	2X4.5	2.00	4.50	8.50	0.079	0.177	0.335	2K66	2.00	66.00	70.00	0.079	2.598	2.756
1.78X6.35	1.78	6.35	9.91	0.070	0.250	0.390	2X5	2.00	5.00	9.00	0.079	0.197	0.354	2K67	2.00	67.00	71.00	0.079	2.638	2.795
1.78X6.75	1.78	6.75	10.31	0.070	0.266	0.406	2X5.5	2.00	5.50	9.50	0.079	0.217	0.374	2K68	2.00	68.00	72.00	0.079	2.677	2.835
1.78X8.73	1.78	8.73	12.29	0.070	0.344	0.484	2X6	2.00	6.00	10.00	0.079	0.236	0.394	2K69	2.00	69.00	73.00	0.079	2.717	2.874
1.78X9.52	1.78	9.52	13.08	0.070	0.375	0.515	2X6.5	2.00	6.50	10.50	0.079	0.256	0.413	2X70	2.00	70.00	74.00	0.079	2.756	2.913
1.78X9.75	1.78	9.75	13.31	0.070	0.384	0.524	2X7	2.00	7.00	11.00	0.079	0.276	0.433	2X71	2.00	71.00	75.00	0.079	2.795	2.953
1.78X11.11	1.78	11.11	14.67	0.070	0.437	0.578	2X7.5	2.00	7.50	11.50	0.079	0.295	0.453	2X72	2.00	72.00	76.00	0.079	2.835	2.992
1.78X12.42	1.78	12.42	15.98	0.070	0.489	0.629	2X8	2.00	8.00	12.00	0.079	0.315	0.472	2X73	2.00	73.00	77.00	0.079	2.874	3.031
1.78X36.27	1.78	36.27	39.83	0.070	1.428	1.568	2X8.5	2.00	8.50	12.50	0.079	0.335	0.492	2X74	2.00	74.00	78.00	0.079	2.913	3.071
1.78X39.45	1.78	39.45	43.01	0.070	1.553	1.693	2X9	2.00	9.00	13.00	0.079	0.354	0.512	2X75	2.00	75.00	79.00	0.079	2.953	3.110
1.78X79	1.78	79.00	82.56	0.070	3.110	3.250	2X9.5	2.00	9.50	13.50	0.079	0.374	0.531	2X76	2.00	76.00	80.00	0.079	2.992	3.150
1.78X85.34	1.78	85.34	88.90	0.070	3.360	3.500	2X10	2.00	10.00	14.00	0.079	0.394	0.551	2X77	2.00	77.00	81.00	0.079	3.031	3.189
1.78X91.7	1.78	91.70	95.26	0.070	3.610	3.750	2X10.5	2.00	10.50	14.50	0.079	0.413	0.571	2X78	2.00	78.00	82.00	0.079	3.071	3.228
1.78X104.4	1.78	104.40	107.96	0.070	4.110	4.250	2X11	2.00	11.00	15.00	0.079	0.433	0.591	2X79	2.00	79.00	83.00	0.079	3.110	3.268
1.78X110.74	1.78	110.74	114.30	0.070	4.360	4.500	2X11.5	2.00	11.50	15.50	0.079	0.453	0.610	2X80	2.00	80.00	84.00	0.079	3.150	3.307
1.78X117.1	1.78	117.10	120.66	0.070	4.610	4.750	2X12	2.00	12.00	16.00	0.079	0.472	0.630	2X81	2.00	81.00	85.00	0.079	3.189	3.346
1.78X123.44	1.78	123.44	127.00	0.070	4.860	5.000	2X12.5	2.00	12.50	16.50	0.079	0.492	0.650	2X82	2.00	82.00	86.00	0.079	3.228	3.386
1.78X129.4	1.78	129.40	132.96	0.070	5.094	5.235	2X13	2.00	13.00	17.00	0.079	0.512	0.669	2X83	2.00	83.00	87.00	0.079	3.268	3.425
1.78X135.76	1.78	135.76	139.32	0.070	5.345	5.485	2X13.5	2.00	13.50	17.50	0.079	0.531	0.689	2X84	2.00	84.00	88.00	0.079	3.307	3.465
1.78X138.94	1.78	138.94	142.50	0.070	5.470	5.610	2X14	2.00	14.00	18.00	0.079	0.551	0.709	2X85	2.00	85.00	89.00	0.079	3.346	3.504
1.78X142.11	1.78	142.11	145.67	0.070	5.595	5.735	2X14.5	2.00	14.50	18.50	0.079	0.571	0.728	2X86	2.00	86.00	90.00	0.079	3.386	3.543
1.78X145.29	1.78	145.29	148.85	0.070	5.720	5.860	2X15	2.00	15.00	19.00	0.079	0.591	0.748	2X87	2.00	87.00	91.00	0.079	3.425	3.583
1.78X148.46	1.78	148.46	152.02	0.070	5.845	5.985	2X15.5	2.00	15.50	19.50	0.079	0.610	0.768	2X88	2.00	88.00	92.00	0.079	3.465	3.622
1.78X151.64	1.78	151.64	155.20	0.070	5.970	6.110	2X16	2.00	16.00	20.00	0.079	0.630	0.787	2X89	2.00	89.00	93.00	0.079	3.504	3.661
1.78X154.81	1.78	154.81	158.37	0.070	6.095	6.235	2X16.5	2.00	16.50	20.50	0.079	0.650	0.807	2X90	2.00	90.00	94.00	0.079	3.543	3.701
1.78X158	1.78	158.00	161.56	0.070	6.220	6.361	2X17	2.00	17.00	21.00	0.079	0.669	0.827	2X91	2.00	91.00	95.00	0.079	3.583	3.740
1.78X161.16	1.78	161.16	164.72	0.070	6.345	6.485	2X17.5	2.00	17.50	21.50	0.079	0.689	0.846	2X92	2.00	92.00	96.00	0.079	3.622	3.780
1.78X164.34	1.78	164.34	167.90	0.070	6.470	6.610	2X18	2.00	18.00	22.00	0.079	0.709	0.866	2X93	2.00	93.00	97.00	0.079	3.661	3.819
1.78X167.51	1.78	167.51	171.07	0.070	6.595	6.735	2X18.5	2.00	18.50	22.50	0.079	0.728	0.886	2X94	2.00	94.00	98.00	0.079	3.701	3.858
1.78X170.69	1.78	170.69	174.25	0.070	6.720	6.860	2X19	2.00	19.00	23.00	0.079	0.748	0.906	2X95	2.00	95.00	99.00	0.079	3.740	3.898
1.78X173.87	1.78	173.87	177.43	0.070	6.845	6.985	2X19.5	2.00	19.50	23.50	0.079	0.768	0.925	2X96	2.00	96.00	100.00	0.079	3.780	3.937
1.78X3.17	1.78	3.17	6.73	0.070	0.125	0.265	2X20	2.00	20.00	24.00	0.079	0.787	0.945	2X97	2.00	97.00	101.00	0.079	3.819	3.976
1.78X3.2	1.78	3.20	6.76	0.070	0.126	0.266	2X20.5	2.00	20.50	24.50	0.079	0.807	0.965	2X98	2.00	98.00	102.00	0.079	3.858	4.016
1.78X7.94	1.78	7.94	11.50	0.070	0.313	0.453	2X21	2.00	21.00	25.00	0.079	0.827	0.984	2X99	2.00	99.00	103.00	0.079	3.898	4.055
1.78X98.05	1.78	98.05	101.61	0.070	3.860	4.000	2X21.5	2.00	21.50	25.50	0.079	0.846	1.004	2X100	2.00	100.00	104.00	0.079	3.937	4.094
1.78X253.59	1.78	253.59	257.15	0.070	9.984	10.124	2X22	2.00	22.00	26.00	0.079	0.866	1.024	2X102	2.00	102.00	106.00	0.079	4.016	4.173
1.78X04.76	1.78	4.76	8.32	0.070	0.187	0.328	2X22.5	2.00	22.50	26.50	0.079	0.886	1.043	2X103	2.00	103.00	107.00	0.079	4.055	4.213
1.78X06.35	1.78	6.35	9.91	0.070	0.250	0.390	2X23	2.00	23.00	27.00	0.079	0.906	1.063	2X105	2.00	105.00	109.00	0.079	4.134	4.291
1.78X06.75	1.78	6.75	10.31	0.070	0.266	0.406	2X23.5	2.00	23.50	27.50	0.079	0.925	1.083	2X106	2.00	106.00	110.00	0.079	4.173	4.331
1.78X08.73	1.78	8.73	12.29	0.070	0.344	0.484	2X24	2.00	24.00	28.00	0.079	0.945	1.102	2X107	2.00	107.00	111.00	0.079	4.213	4.370
1.8X2.24	1.80	2.24	5.84	0.071	0.088	0.230	2X24.5	2.00	24.50	28.50	0.079	0.965	1.122	2X109	2.00	109.00	113.00	0.079	4.291	4.449
1.8X3.75	1.80	3.75	7.35	0.071	0.148	0.289	2X25	2.00	25.00	29.00	0.079	0.984	1.142	2X110	2.00	110.00	114.00	0.079	4.331	4.488
1.8X5.15	1.80	5.15	8.75	0.071	0.203	0.344	2X25.5	2.00	25.50	29.50	0.079	1.004	1.161	2X112	2.00	112.00	116.00	0.079	4.409	4.567
1.8X5.6	1.80	5.60	9.20	0.071	0.220	0.362	2X26	2.00	26.00	30.00	0.079	1.024	1.181	2X114	2.00	114.00	118.00	0.079	4.488	4.646
1.8X8.76	1.80	8.76	12.36																	

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
2.4X7.5	2.40	7.50	12.30	0.094	0.295	0.484	2.5X8.5	2.50	8.50	13.50	0.098	0.335	0.531	2.5X80	2.50	80.00	85.00	0.098	3.150	3.346
2.4X14.5	2.40	14.50	19.30	0.094	0.571	0.760	2.5X9	2.50	9.00	14.00	0.098	0.354	0.551	2.5X81	2.50	81.00	86.00	0.098	3.189	3.386
2.4X15.5	2.40	15.50	20.30	0.094	0.610	0.799	2.5X9.5	2.50	9.50	14.50	0.098	0.374	0.571	2.5X82	2.50	82.00	87.00	0.098	3.228	3.425
2.4X20.5	2.40	20.50	25.30	0.094	0.807	0.996	2.5X10	2.50	10.00	15.00	0.098	0.394	0.591	2.5X83	2.50	83.00	88.00	0.098	3.268	3.465
2.4X21.5	2.40	21.50	26.30	0.094	0.846	1.035	2.5X10.5	2.50	10.50	15.50	0.098	0.413	0.610	2.5X84	2.50	84.00	89.00	0.098	3.307	3.504
2.4X23.5	2.40	23.50	28.30	0.094	0.925	1.114	2.5X11	2.50	11.00	16.00	0.098	0.433	0.630	2.5X85	2.50	85.00	90.00	0.098	3.346	3.543
2.4X27.5	2.40	27.50	32.30	0.094	1.083	1.272	2.5X11.5	2.50	11.50	16.50	0.098	0.453	0.650	2.5X86	2.50	86.00	91.00	0.098	3.386	3.583
2.4X2.6	2.40	2.60	7.40	0.094	0.102	0.291	2.5X12	2.50	12.00	17.00	0.098	0.472	0.669	2.5X87	2.50	87.00	92.00	0.098	3.425	3.622
2.4X3	2.40	3.00	7.80	0.094	0.118	0.307	2.5X12.5	2.50	12.50	17.50	0.098	0.492	0.689	2.5X88	2.50	88.00	93.00	0.098	3.465	3.661
2.4X3.3	2.40	3.30	8.10	0.094	0.130	0.319	2.5X13	2.50	13.00	18.00	0.098	0.512	0.709	2.5X89	2.50	89.00	94.00	0.098	3.504	3.701
2.4X3.6	2.40	3.60	8.40	0.094	0.142	0.331	2.5X13.5	2.50	13.50	18.50	0.098	0.531	0.728	2.5X90	2.50	90.00	95.00	0.098	3.543	3.740
2.4X4.3	2.40	4.30	9.10	0.094	0.169	0.358	2.5X14	2.50	14.00	19.00	0.098	0.551	0.748	2.5X91	2.50	91.00	96.00	0.098	3.583	3.780
2.4X4.6	2.40	4.60	9.40	0.094	0.181	0.370	2.5X14.5	2.50	14.50	19.50	0.098	0.571	0.768	2.5X92	2.50	92.00	97.00	0.098	3.622	3.819
2.4X5.3	2.40	5.30	10.10	0.094	0.209	0.398	2.5X15	2.50	15.00	20.00	0.098	0.591	0.787	2.5X93	2.50	93.00	98.00	0.098	3.661	3.858
2.4X5.5	2.40	5.50	10.30	0.094	0.217	0.406	2.5X15.5	2.50	15.50	20.50	0.098	0.610	0.807	2.5X94	2.50	94.00	99.00	0.098	3.701	3.898
2.4X5.6	2.40	5.60	10.40	0.094	0.220	0.409	2.5X16	2.50	16.00	21.00	0.098	0.630	0.827	2.5X95	2.50	95.00	100.00	0.098	3.740	3.937
2.4X6.3	2.40	6.30	11.10	0.094	0.248	0.437	2.5X16.5	2.50	16.50	21.50	0.098	0.650	0.846	2.5X96	2.50	96.00	101.00	0.098	3.780	3.976
2.4X6.6	2.40	6.60	11.40	0.094	0.260	0.449	2.5X17	2.50	17.00	22.00	0.098	0.669	0.866	2.5X97	2.50	97.00	102.00	0.098	3.819	4.016
2.4X7.3	2.40	7.30	12.10	0.094	0.287	0.476	2.5X17.5	2.50	17.50	22.50	0.098	0.689	0.886	2.5X98	2.50	98.00	103.00	0.098	3.858	4.055
2.4X7.6	2.40	7.60	12.40	0.094	0.299	0.488	2.5X18	2.50	18.00	23.00	0.098	0.709	0.906	2.5X99	2.50	99.00	104.00	0.098	3.898	4.094
2.4X8	2.40	8.00	12.80	0.094	0.315	0.504	2.5X18.5	2.50	18.50	23.50	0.098	0.728	0.925	2.5X100	2.50	100.00	105.00	0.098	3.937	4.134
2.4X8.3	2.40	8.30	13.10	0.094	0.327	0.516	2.5X19	2.50	19.00	24.00	0.098	0.748	0.945	2.5X101	2.50	101.00	106.00	0.098	3.976	4.173
2.4X8.6	2.40	8.60	13.40	0.094	0.339	0.528	2.5X19.5	2.50	19.50	24.50	0.098	0.768	0.965	2.5X103	2.50	103.00	108.00	0.098	4.055	4.252
2.4X9.3	2.40	9.30	14.10	0.094	0.366	0.555	2.5X20	2.50	20.00	25.00	0.098	0.787	0.984	2.5X105	2.50	105.00	110.00	0.098	4.134	4.331
2.4X9.6	2.40	9.60	14.40	0.094	0.378	0.567	2.5X20.5	2.50	20.50	25.50	0.098	0.807	1.004	2.5X106	2.50	106.00	111.00	0.098	4.173	4.370
2.4X9.8	2.40	9.80	14.60	0.094	0.386	0.575	2.5X21	2.50	21.00	26.00	0.098	0.827	1.024	2.5X107	2.50	107.00	112.00	0.098	4.213	4.409
2.4X10.3	2.40	10.30	15.10	0.094	0.406	0.594	2.5X21.5	2.50	21.50	26.50	0.098	0.846	1.043	2.5X108	2.50	108.00	113.00	0.098	4.252	4.449
2.4X10.6	2.40	10.60	15.40	0.094	0.417	0.606	2.5X22	2.50	22.00	27.00	0.098	0.866	1.063	2.5X110	2.50	110.00	115.00	0.098	4.331	4.528
2.4X10.8	2.40	10.80	15.60	0.094	0.425	0.614	2.5X22.5	2.50	22.50	27.50	0.098	0.886	1.083	2.5X112	2.50	112.00	117.00	0.098	4.409	4.606
2.4X11	2.40	11.00	15.80	0.094	0.433	0.622	2.5X23	2.50	23.00	28.00	0.098	0.906	1.102	2.5X114	2.50	114.00	119.00	0.098	4.488	4.685
2.4X11.3	2.40	11.30	16.10	0.094	0.445	0.634	2.5X23.5	2.50	23.50	28.50	0.098	0.925	1.122	2.5X115	2.50	115.00	120.00	0.098	4.528	4.724
2.4X11.6	2.40	11.60	16.40	0.094	0.457	0.646	2.5X24	2.50	24.00	29.00	0.098	0.945	1.142	2.5X116	2.50	116.00	121.00	0.098	4.567	4.764
2.4X11.8	2.40	11.80	16.60	0.094	0.465	0.654	2.5X24.5	2.50	24.50	29.50	0.098	0.965	1.161	2.5X117	2.50	117.00	122.00	0.098	4.606	4.803
2.4X12.3	2.40	12.30	17.10	0.094	0.484	0.673	2.5X25	2.50	25.00	30.00	0.098	0.984	1.181	2.5X118	2.50	118.00	123.00	0.098	4.646	4.843
2.4X12.6	2.40	12.60	17.40	0.094	0.496	0.685	2.5X26	2.50	26.00	31.00	0.098	1.024	1.220	2.5X120	2.50	120.00	125.00	0.098	4.724	4.921
2.4X12.8	2.40	12.80	17.60	0.094	0.504	0.693	2.5X26.5	2.50	26.50	31.50	0.098	1.043	1.240	2.5X122	2.50	122.00	127.00	0.098	4.803	5.000
2.4X13.3	2.40	13.30	18.10	0.094	0.524	0.713	2.5X27	2.50	27.00	32.00	0.098	1.063	1.260	2.5X123	2.50	123.00	128.00	0.098	4.843	5.039
2.4X13.6	2.40	13.60	18.40	0.094	0.535	0.724	2.5X28	2.50	28.00	33.00	0.098	1.102	1.299	2.5X124	2.50	124.00	129.00	0.098	4.882	5.079
2.4X13.8	2.40	13.80	18.60	0.094	0.543	0.732	2.5X28.5	2.50	28.50	33.50	0.098	1.122	1.319	2.5X125	2.50	125.00	130.00	0.098	4.921	5.118
2.4X14.3	2.40	14.30	19.10	0.094	0.563	0.752	2.5X29	2.50	29.00	34.00	0.098	1.142	1.339	2.5X126	2.50	126.00	131.00	0.098	4.961	5.157
2.4X14.6	2.40	14.60	19.40	0.094	0.575	0.764	2.5X30	2.50	30.00	35.00	0.098	1.181	1.378	2.5X127	2.50	127.00	132.00	0.098	5.000	5.197
2.4X14.8	2.40	14.80	19.60	0.094	0.583	0.772	2.5X31	2.50	31.00	36.00	0.098	1.220	1.417	2.5X128	2.50	128.00	133.00	0.098	5.039	5.236
2.4X15.3	2.40	15.30	20.10	0.094	0.602	0.791	2.5X31.5	2.50	31.50	36.50	0.098	1.240	1.437	2.5X129	2.50	129.00	134.00	0.098	5.079	5.276
2.4X15.6	2.40	15.60	20.40	0.094	0.614	0.803	2.5X32	2.50	32.00	37.00	0.098	1.260	1.457	2.5X130	2.50	130.00	135.00	0.098	5.118	5.315
2.4X15.8	2.40	15.80	20.60	0.094	0.622	0.811	2.5X32.5	2.50	32.50	37.50	0.098	1.280	1.476	2.5X132	2.50	132.00	137.00	0.098	5.197	5.394
2.4X16.3	2.40	16.30	21.10	0.094	0.642	0.831	2.5X33	2.50	33.00	38.00	0.098	1.299	1.496	2.5X135	2.50	135.00	140.00	0.098	5.315	5.512
2.4X16.6	2.40	16.60	21.40	0.094	0.654	0.843	2.5X33.5	2.50	33.50	38.50	0.098	1.319	1.516	2.5X136	2.50	136.00	141.00	0.098	5.354	5.551
2.4X17.3	2.40	17.30	22.10	0.094	0.681	0.870	2.5X34	2.50	34.00	39.00	0.098	1.339	1.535	2.5X148	2.50	148.00	153.00	0.098	5.827	6.024
2.4X17.6	2.40	17.60	22.40	0.094	0.693	0.882	2.5X34.5	2.50	34.50	39.50	0.098	1.358	1.555	2.5X160	2.50	160.00	165.00	0.098	6.299	6.496
2.4X17.8	2.40	17.80	22.60	0.094	0.701	0.890	2.5X35	2.50	35.00	40.00	0.098	1.378	1.575	2.5X167	2.50	167.00	172.00	0.098	6.575	6.772
2.4X18.3	2.40	18.30	23.10	0.094	0.720	0.909	2.5X35.5	2.50	35.50	40.50	0.098	1.398	1.594	2.5X170	2.50	170.00	175.00	0.098	6.693	6.890
2.4X18.6	2.40	18.60	23.40	0.094	0.732	0.921	2.5X36	2.50	36.00	41.00	0.098	1.417	1.614	2.5X195	2.50	195.00	200.00	0.098	7.677	7.874
2.4X19.3	2.40	19.30	24.10	0.094	0.760	0.949	2.5X36.5	2.50	36.50	41.50	0.098	1.437	1.634	2.5X233	2.50	233.00	238.00	0.098	9.173	9.370
2.4X19.5	2.40	19.50	24.30	0.094	0.768	0.957	2.5X37	2.50	37.00	42.00	0.098	1.457	1.654	2.5X258	2.50	258.00	263.00	0.098	10.157	10.354
2.4X19.6	2.40	19.60	24.40	0.094	0.772	0.961	2.5X38	2.50	38.00	43.00	0.098	1.496	1.693	2.5X286	2.50	286.00	291.00	0.098	11.260	11.457
2.4X19.8	2.40	19.80	24.60	0.094	0.7															

O-RING SIZES METRIC

2-3 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
2.62X23.81	2.62	23.81	29.05	0.103	0.937	1.144	3X29.2	3.00	29.20	35.20	0.118	1.150	1.386	3X90	3.00	90.00	96.00	0.118	3.543	3.780
2.62X74.3	2.62	74.30	79.54	0.103	2.925	3.131	3X29.5	3.00	29.50	35.50	0.118	1.161	1.398	3X91	3.00	91.00	97.00	0.118	3.583	3.819
2.62X77.5	2.62	77.50	82.74	0.103	3.051	3.257	3X30	3.00	30.00	36.00	0.118	1.181	1.417	3X92	3.00	92.00	98.00	0.118	3.622	3.858
2.62X80.6	2.62	80.60	85.84	0.103	3.173	3.380	3X30.2	3.00	30.20	36.20	0.118	1.189	1.425	3X93	3.00	93.00	99.00	0.118	3.661	3.898
2.62X83.8	2.62	83.80	89.04	0.103	3.299	3.506	3X30.5	3.00	30.50	36.50	0.118	1.201	1.437	3X94	3.00	94.00	100.00	0.118	3.701	3.937
2.62X22.22	2.62	22.22	27.46	0.103	0.875	1.081	3X31	3.00	31.00	37.00	0.118	1.220	1.457	3X94.5	3.00	94.50	100.50	0.118	3.720	3.957
2.62X09.9	2.62	9.90	15.14	0.103	0.390	0.596	3X31.5	3.00	31.50	37.50	0.118	1.240	1.476	3X95	3.00	95.00	101.00	0.118	3.740	3.976
2.62X09.92	2.62	9.92	15.16	0.103	0.391	0.597	3X32	3.00	32.00	38.00	0.118	1.260	1.496	3X96	3.00	96.00	102.00	0.118	3.780	4.016
2.65X23.6	2.65	23.60	28.90	0.104	0.929	1.138	3X32.2	3.00	32.20	38.20	0.118	1.268	1.504	3X97	3.00	97.00	103.00	0.118	3.819	4.055
2.65X17	2.65	17.00	22.30	0.104	0.669	0.878	3X32.5	3.00	32.50	38.50	0.118	1.280	1.516	3X98	3.00	98.00	104.00	0.118	3.858	4.094
2.65X22.4	2.65	22.40	27.70	0.104	0.882	1.091	3X33	3.00	33.00	39.00	0.118	1.299	1.535	3X99	3.00	99.00	105.00	0.118	3.898	4.134
2.65X25	2.65	25.00	30.30	0.104	0.984	1.193	3X33.5	3.00	33.50	39.50	0.118	1.319	1.555	3X99.5	3.00	99.50	105.50	0.118	3.917	4.154
2.65X26.5	2.65	26.50	31.80	0.104	1.043	1.252	3X34	3.00	34.00	40.00	0.118	1.339	1.575	3X100	3.00	100.00	106.00	0.118	3.937	4.173
2.65X28	2.65	28.00	33.30	0.104	1.102	1.311	3X34.2	3.00	34.20	40.20	0.118	1.346	1.583	3X101	3.00	101.00	107.00	0.118	3.976	4.213
2.65X31.5	2.65	31.50	36.80	0.104	1.240	1.449	3X34.5	3.00	34.50	40.50	0.118	1.358	1.594	3X102	3.00	102.00	108.00	0.118	4.016	4.252
2.65X32.5	2.65	32.50	37.80	0.104	1.280	1.488	3X35	3.00	35.00	41.00	0.118	1.378	1.614	3X103	3.00	103.00	109.00	0.118	4.055	4.291
2.65X34.5	2.65	34.50	39.80	0.104	1.358	1.567	3X35.5	3.00	35.50	41.50	0.118	1.398	1.634	3X104	3.00	104.00	110.00	0.118	4.094	4.331
2.65X35.5	2.65	35.50	40.80	0.104	1.398	1.606	3X36	3.00	36.00	42.00	0.118	1.417	1.654	3X104.5	3.00	104.50	110.50	0.118	4.114	4.350
2.65X36.5	2.65	36.50	41.80	0.104	1.437	1.646	3X36.2	3.00	36.20	42.20	0.118	1.425	1.661	3X105	3.00	105.00	111.00	0.118	4.134	4.370
2.65X37.5	2.65	37.50	42.80	0.104	1.476	1.685	3X36.5	3.00	36.50	42.50	0.118	1.437	1.673	3X106	3.00	106.00	112.00	0.118	4.173	4.409
2.65X38.7	2.65	38.70	44.00	0.104	1.524	1.732	3X37	3.00	37.00	43.00	0.118	1.457	1.693	3X107	3.00	107.00	113.00	0.118	4.213	4.449
2.65X14	2.65	14.00	19.30	0.104	0.551	0.760	3X37.2	3.00	37.20	43.20	0.118	1.465	1.701	3X108	3.00	108.00	114.00	0.118	4.252	4.488
2.65X15	2.65	15.00	20.30	0.104	0.591	0.799	3X37.5	3.00	37.50	43.50	0.118	1.476	1.713	3X109	3.00	109.00	115.00	0.118	4.291	4.528
2.65X16	2.65	16.00	21.30	0.104	0.630	0.839	3X38	3.00	38.00	44.00	0.118	1.496	1.732	3X109.5	3.00	109.50	115.50	0.118	4.311	4.547
2.65X18	2.65	18.00	23.30	0.104	0.709	0.917	3X38.5	3.00	38.50	44.50	0.118	1.516	1.752	3X110	3.00	110.00	116.00	0.118	4.331	4.567
2.65X19	2.65	19.00	24.30	0.104	0.748	0.957	3X39	3.00	39.00	45.00	0.118	1.535	1.772	3X111	3.00	111.00	117.00	0.118	4.370	4.606
2.65X20	2.65	20.00	25.30	0.104	0.787	0.996	3X39.2	3.00	39.20	45.20	0.118	1.543	1.780	3X112	3.00	112.00	118.00	0.118	4.409	4.646
2.65X30	2.65	30.00	35.30	0.104	1.181	1.390	3X39.5	3.00	39.50	45.50	0.118	1.555	1.791	3X113	3.00	113.00	119.00	0.118	4.449	4.685
2.65X33.5	2.65	33.50	38.80	0.104	1.319	1.528	3X40	3.00	40.00	46.00	0.118	1.575	1.811	3X114	3.00	114.00	120.00	0.118	4.488	4.724
2.7X8.9	2.70	8.90	14.30	0.106	0.350	0.563	3X41	3.00	41.00	47.00	0.118	1.614	1.850	3X114.5	3.00	114.50	120.50	0.118	4.508	4.744
2.7X10.5	2.70	10.50	15.90	0.106	0.413	0.626	3X41.5	3.00	41.50	47.50	0.118	1.634	1.870	3X115	3.00	115.00	121.00	0.118	4.528	4.764
2.7X12.1	2.70	12.10	17.50	0.106	0.476	0.689	3X42	3.00	42.00	48.00	0.118	1.654	1.890	3X116	3.00	116.00	122.00	0.118	4.567	4.803
2.7X13.6	2.70	13.60	19.00	0.106	0.535	0.748	3X42.2	3.00	42.20	48.20	0.118	1.661	1.898	3X117	3.00	117.00	123.00	0.118	4.606	4.843
2.7X15.1	2.70	15.10	20.50	0.106	0.594	0.807	3X42.5	3.00	42.50	48.50	0.118	1.673	1.909	3X118	3.00	118.00	124.00	0.118	4.646	4.882
2.7X16.9	2.70	16.90	22.30	0.106	0.665	0.878	3X43	3.00	43.00	49.00	0.118	1.693	1.929	3X119	3.00	119.00	125.00	0.118	4.685	4.921
2.7X18.4	2.70	18.40	23.80	0.106	0.724	0.937	3X44	3.00	44.00	50.00	0.118	1.732	1.969	3X119.5	3.00	119.50	125.50	0.118	4.705	4.941
2.7X27.3	2.70	27.30	32.70	0.106	1.075	1.287	3X44.2	3.00	44.20	50.20	0.118	1.740	1.976	3X120	3.00	120.00	126.00	0.118	4.724	4.961
3X3	3.00	3.00	9.00	0.118	0.118	0.354	3X44.5	3.00	44.50	50.50	0.118	1.752	1.988	3X122	3.00	122.00	128.00	0.118	4.803	5.039
3X4	3.00	4.00	10.00	0.118	0.157	0.394	3X45	3.00	45.00	51.00	0.118	1.772	2.008	3X123	3.00	123.00	129.00	0.118	4.843	5.079
3X5	3.00	5.00	11.00	0.118	0.197	0.433	3X46	3.00	46.00	52.00	0.118	1.811	2.047	3X124	3.00	124.00	130.00	0.118	4.882	5.118
3X5.5	3.00	5.50	11.50	0.118	0.217	0.453	3X47	3.00	47.00	53.00	0.118	1.850	2.087	3X124.5	3.00	124.50	130.50	0.118	4.902	5.138
3X6	3.00	6.00	12.00	0.118	0.236	0.472	3X48	3.00	48.00	54.00	0.118	1.890	2.126	3X125	3.00	125.00	131.00	0.118	4.921	5.157
3X6.5	3.00	6.50	12.50	0.118	0.256	0.492	3X49	3.00	49.00	55.00	0.118	1.929	2.165	3X126	3.00	126.00	132.00	0.118	4.961	5.197
3X7	3.00	7.00	13.00	0.118	0.276	0.512	3X49.2	3.00	49.20	55.20	0.118	1.937	2.173	3X127	3.00	127.00	133.00	0.118	5.000	5.236
3X7.5	3.00	7.50	13.50	0.118	0.295	0.531	3X49.5	3.00	49.50	55.50	0.118	1.949	2.185	3X128	3.00	128.00	134.00	0.118	5.039	5.276
3X8	3.00	8.00	14.00	0.118	0.315	0.551	3X50	3.00	50.00	56.00	0.118	1.969	2.205	3X129.5	3.00	129.50	135.50	0.118	5.078	5.335
3X8.5	3.00	8.50	14.50	0.118	0.335	0.571	3X50.2	3.00	50.20	56.20	0.118	1.976	2.213	3X130	3.00	130.00	136.00	0.118	5.118	5.354
3X9	3.00	9.00	15.00	0.118	0.354	0.591	3X50.5	3.00	50.50	56.50	0.118	1.988	2.224	3X132	3.00	132.00	138.00	0.118	5.197	5.433
3X9.5	3.00	9.50	15.50	0.118	0.374	0.610	3X51	3.00	51.00	57.00	0.118	2.008	2.244	3X134	3.00	134.00	140.00	0.118	5.276	5.512
3X10	3.00	10.00	16.00	0.118	0.394	0.630	3X52	3.00	52.00	58.00	0.118	2.047	2.283	3X134.5	3.00	134.50	140.50	0.118	5.295	5.531
3X10.5	3.00	10.50	16.50	0.118	0.413	0.650	3X52.2	3.00	52.20	58.20	0.118	2.055	2.291	3X135	3.00	135.00	141.00	0.118	5.315	5.551
3X11	3.00	11.00	17.00	0.118	0.433	0.669	3X53	3.00	53.00	59.00	0.118	2.087	2.323	3X136	3.00	136.00	142.00	0.118	5.354	5.591
3X11.5	3.00	11.50	17.50	0.118	0.453	0.689	3X54	3.00	54.00	60.00	0.118	2.126	2.362	3X137	3.00	137.00	143.00	0.118	5.394	5.630
3X12	3.00	12.00	18.00	0.118	0.472	0.709	3X54.2	3.00	54.20	60.20	0.118	2.134	2.370	3X139	3.00	139.00	145.00	0.118	5.472	5.709
3X12.5	3.00	12.50	18.50	0.118	0.492	0.728	3X54.5	3.00	54.50	60.50	0.118	2.146	2.382	3X139.5	3.00	139.50	145.50	0.118	5.492	5.728
3X13	3.00	13.00	19.00	0.118	0.512	0.748	3X55	3.00	55.00	61.00	0.118	2.165	2.402	3X140	3.00	140.00	146.00	0.118	5.512	5.748
3X13.5	3.00	13.50	19.50	0.118	0.531	0.768	3X56	3.00	56.00	62.00	0.118									

O-RING SIZES METRIC

3-4 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
3X188	3.00	188.00	194.00	0.118	7.402	7.638	3X221	3.00	221.00	227.00	0.118	8.701	8.937	3.5X40.7	3.50	40.70	47.70	0.138	1.602	1.878
3X189	3.00	189.00	195.00	0.118	7.441	7.677	3X222	3.00	222.00	228.00	0.118	8.740	8.976	3.5X41	3.50	41.00	48.00	0.138	1.614	1.890
3X189.5	3.00	189.50	195.50	0.118	7.461	7.697	3X224	3.00	224.00	230.00	0.118	8.819	9.055	3.5X41.7	3.50	41.70	48.70	0.138	1.642	1.917
3X190	3.00	190.00	196.00	0.118	7.480	7.717	3X226	3.00	226.00	232.00	0.118	8.898	9.134	3.5X42	3.50	42.00	49.00	0.138	1.654	1.929
3X192	3.00	192.00	198.00	0.118	7.559	7.795	3X227	3.00	227.00	233.00	0.118	8.937	9.173	3.5X43	3.50	43.00	50.00	0.138	1.693	1.969
3X194	3.00	194.00	200.00	0.118	7.638	7.874	3X231	3.00	231.00	237.00	0.118	9.094	9.331	3.5X43.7	3.50	43.70	50.70	0.138	1.720	1.996
3X194.5	3.00	194.50	200.50	0.118	7.657	7.894	3X232	3.00	232.00	238.00	0.118	9.134	9.370	3.5X44	3.50	44.00	51.00	0.138	1.732	2.008
3X195	3.00	195.00	201.00	0.118	7.677	7.913	3X233	3.00	233.00	239.00	0.118	9.173	9.409	3.5X44.7	3.50	44.70	51.70	0.138	1.760	2.035
3X199.5	3.00	199.50	205.50	0.118	7.854	8.091	3X234	3.00	234.00	240.00	0.118	9.213	9.449	3.5X45	3.50	45.00	52.00	0.138	1.772	2.047
3X200	3.00	200.00	206.00	0.118	7.874	8.110	3X236	3.00	236.00	242.00	0.118	9.291	9.528	3.5X45.7	3.50	45.70	52.70	0.138	1.799	2.075
3X203	3.00	203.00	209.00	0.118	7.992	8.228	3X238	3.00	238.00	244.00	0.118	9.370	9.606	3.5X46	3.50	46.00	53.00	0.138	1.811	2.087
3X205	3.00	205.00	211.00	0.118	8.071	8.307	3X241	3.00	241.00	247.00	0.118	9.488	9.724	3.5X47	3.50	47.00	54.00	0.138	1.850	2.126
3X209	3.00	209.00	215.00	0.118	8.228	8.465	3X244	3.00	244.00	250.00	0.118	9.606	9.843	3.5X47.7	3.50	47.70	54.70	0.138	1.878	2.154
3X209.5	3.00	209.50	215.50	0.118	8.248	8.484	3X246	3.00	246.00	252.00	0.118	9.685	9.921	3.5X48	3.50	48.00	55.00	0.138	1.890	2.165
3X210	3.00	210.00	216.00	0.118	8.268	8.504	3X248	3.00	248.00	254.00	0.118	9.764	10.000	3.5X48.7	3.50	48.70	55.70	0.138	1.917	2.193
3X214	3.00	214.00	220.00	0.118	8.425	8.661	3X3.5	3.00	3.50	9.50	0.118	0.138	0.374	3.5X49	3.50	49.00	56.00	0.138	1.929	2.205
3X215	3.00	215.00	221.00	0.118	8.465	8.701	3X4.5	3.00	4.50	10.50	0.118	0.177	0.413	3.5X49.7	3.50	49.70	56.70	0.138	1.957	2.232
3X219.5	3.00	219.50	225.50	0.118	8.642	8.878	3X455	3.00	455.00	461.00	0.118	17.913	18.150	3.5X50	3.50	50.00	57.00	0.138	1.969	2.244
3X220	3.00	220.00	226.00	0.118	8.661	8.898	3.1X24.4	3.10	24.40	30.60	0.122	0.961	1.205	3.5X51	3.50	51.00	58.00	0.138	2.008	2.283
3X225	3.00	225.00	231.00	0.118	8.858	9.094	3.1X29.4	3.10	29.40	35.60	0.122	1.157	1.402	3.5X52	3.50	52.00	59.00	0.138	2.047	2.323
3X228	3.00	228.00	234.00	0.118	8.976	9.213	3.1X34.4	3.10	34.40	40.60	0.122	1.354	1.598	3.5X53	3.50	53.00	60.00	0.138	2.087	2.362
3X229.5	3.00	229.50	235.50	0.118	9.035	9.272	3.1X39.4	3.10	39.40	45.60	0.122	1.551	1.795	3.5X54	3.50	54.00	61.00	0.138	2.126	2.402
3X230	3.00	230.00	236.00	0.118	9.055	9.291	3.1X44.4	3.10	44.40	50.60	0.122	1.748	1.992	3.5X55	3.50	55.00	62.00	0.138	2.165	2.441
3X235	3.00	235.00	241.00	0.118	9.252	9.488	3.1X49.4	3.10	49.40	55.60	0.122	1.945	2.189	3.5X56	3.50	56.00	63.00	0.138	2.205	2.480
3X237	3.00	237.00	243.00	0.118	9.331	9.567	3.1X54.4	3.10	54.40	60.60	0.122	2.142	2.386	3.5X57	3.50	57.00	64.00	0.138	2.244	2.520
3X239.5	3.00	239.50	245.50	0.118	9.429	9.665	3.1X59.4	3.10	59.40	65.60	0.122	2.339	2.583	3.5X58	3.50	58.00	65.00	0.138	2.283	2.559
3X240	3.00	240.00	246.00	0.118	9.449	9.685	3.1X64.4	3.10	64.40	70.60	0.122	2.535	2.780	3.5X59	3.50	59.00	66.00	0.138	2.323	2.598
3X242	3.00	242.00	248.00	0.118	9.528	9.764	3.1X69.4	3.10	69.40	75.60	0.122	2.732	2.976	3.5X60	3.50	60.00	67.00	0.138	2.362	2.638
3X243	3.00	243.00	249.00	0.118	9.567	9.803	3.1X74.4	3.10	74.40	80.60	0.122	2.929	3.173	3.5X61	3.50	61.00	68.00	0.138	2.402	2.677
3X245	3.00	245.00	251.00	0.118	9.646	9.882	3.1X79.4	3.10	79.40	85.60	0.122	3.126	3.370	3.5X62	3.50	62.00	69.00	0.138	2.441	2.717
3X247	3.00	247.00	253.00	0.118	9.724	9.961	3.1X84.4	3.10	84.40	90.60	0.122	3.323	3.567	3.5X63	3.50	63.00	70.00	0.138	2.480	2.756
3X249.5	3.00	249.50	255.50	0.118	9.823	10.059	3.1X89.4	3.10	89.40	95.60	0.122	3.520	3.764	3.5X64	3.50	64.00	71.00	0.138	2.520	2.795
3X250	3.00	250.00	256.00	0.118	9.843	10.079	3.1X94.4	3.10	94.40	100.60	0.122	3.717	3.961	3.5X65	3.50	65.00	72.00	0.138	2.559	2.835
3X255	3.00	255.00	261.00	0.118	10.039	10.276	3.1X99.4	3.10	99.40	105.60	0.122	3.913	4.157	3.5X66	3.50	66.00	73.00	0.138	2.598	2.874
3X260	3.00	260.00	266.00	0.118	10.236	10.472	3.1X104.4	3.10	104.40	110.60	0.122	4.110	4.354	3.5X67	3.50	67.00	74.00	0.138	2.638	2.913
3X264	3.00	264.00	270.00	0.118	10.394	10.630	3.1X109.4	3.10	109.40	115.60	0.122	4.307	4.551	3.5X68	3.50	68.00	75.00	0.138	2.677	2.953
3X265	3.00	265.00	271.00	0.118	10.433	10.669	3.1X114.4	3.10	114.40	120.60	0.122	4.504	4.748	3.5X69	3.50	69.00	76.00	0.138	2.717	2.992
3X270	3.00	270.00	276.00	0.118	10.630	10.866	3.1X119.4	3.10	119.40	125.60	0.122	4.701	4.945	3.5X70	3.50	70.00	77.00	0.138	2.756	3.031
3X274	3.00	274.00	280.00	0.118	10.787	11.024	3.1X124.4	3.10	124.40	130.60	0.122	4.898	5.142	3.5X71	3.50	71.00	78.00	0.138	2.795	3.071
3X275	3.00	275.00	281.00	0.118	10.827	11.063	3.1X129.4	3.10	129.40	135.60	0.122	5.094	5.339	3.5X72	3.50	72.00	79.00	0.138	2.835	3.110
3X280	3.00	280.00	286.00	0.118	11.024	11.260	3.1X134.4	3.10	134.40	140.60	0.122	5.291	5.535	3.5X73	3.50	73.00	80.00	0.138	2.874	3.150
3X290	3.00	290.00	296.00	0.118	11.417	11.654	3.1X139.4	3.10	139.40	145.60	0.122	5.488	5.732	3.5X74	3.50	74.00	81.00	0.138	2.913	3.189
3X292	3.00	292.00	298.00	0.118	11.496	11.732	3.1X144.4	3.10	144.40	150.60	0.122	5.685	5.929	3.5X75	3.50	75.00	82.00	0.138	2.953	3.228
3X296	3.00	296.00	302.00	0.118	11.654	11.890	3.5X5	3.50	5.00	12.00	0.138	0.197	0.472	3.5X76	3.50	76.00	83.00	0.138	2.992	3.268
3X300	3.00	300.00	306.00	0.118	11.811	12.047	3.5X8	3.50	8.00	15.00	0.138	0.315	0.591	3.5X77	3.50	77.00	84.00	0.138	3.031	3.307
3X315	3.00	315.00	321.00	0.118	12.402	12.638	3.5X9	3.50	9.00	16.00	0.138	0.354	0.630	3.5X78	3.50	78.00	85.00	0.138	3.071	3.346
3X320	3.00	320.00	326.00	0.118	12.598	12.835	3.5X10	3.50	10.00	17.00	0.138	0.394	0.669	3.5X79	3.50	79.00	86.00	0.138	3.110	3.386
3X330	3.00	330.00	336.00	0.118	12.992	13.228	3.5X11	3.50	11.00	18.00	0.138	0.433	0.709	3.5X80	3.50	80.00	87.00	0.138	3.150	3.425
3X350	3.00	350.00	356.00	0.118	13.780	14.016	3.5X12	3.50	12.00	19.00	0.138	0.472	0.748	3.5X81	3.50	81.00	88.00	0.138	3.189	3.465
3X390	3.00	390.00	396.00	0.118	15.354	15.591	3.5X13	3.50	13.00	20.00	0.138	0.512	0.787	3.5X82	3.50	82.00	89.00	0.138	3.228	3.504
3X35.2	3.00	35.20	41.20	0.118	1.386	1.622	3.5X14	3.50	14.00	21.00	0.138	0.551	0.827	3.5X83	3.50	83.00	90.00	0.138	3.268	3.543
3X46.2	3.00	46.20	52.20	0.118	1.819	2.055	3.5X15	3.50	15.00	22.00	0.138	0.591	0.866	3.5X84	3.50	84.00	91.00	0.138	3.307	3.583
3X21.2	3.00	21.20	27.20	0.118	0.835	1.071	3.5X16	3.50	16.00	23.00	0.138	0.630	0.906	3.5X85	3.50	85.00	92.00	0.138	3.346	3.622
3X31.2	3.00	31.20	37.20	0.118	1.228	1.465	3.5X17	3.50	17.00	24.00	0.138	0.669	0.945	3.5X86	3.50	86.00	93.00	0.138	3.386	3.661
3X310	3.00	310.00	316.00	0.118	12.205	12.441	3.5X18	3.50	18.00	25.00	0.138	0.709	0.984	3.5X87	3.50	87.00	94.00	0.138	3.425	3.701
3X129	3.00	129.00	135.00	0.118	5.079															

O-RING SIZES METRIC

4-5 MM C.S.

Table with 18 columns (Size, C.S., I.D., O.D., C.S., I.D., O.D.) repeated three times, listing O-ring specifications for sizes 4X67 to 4X244.

O-RING SIZES METRIC

4-5 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
4.5X115	4.50	115.00	124.00	0.177	4.528	4.882	5X26	5.00	26.00	36.00	0.197	1.024	1.417	5X135	5.00	135.00	145.00	0.197	5.315	5.709
4.5X130	4.50	130.00	139.00	0.177	5.118	5.472	5X27	5.00	27.00	37.00	0.197	1.063	1.457	5X138	5.00	138.00	148.00	0.197	5.433	5.827
4.5X134.5	4.50	134.50	143.50	0.177	5.295	5.650	5X28	5.00	28.00	38.00	0.197	1.102	1.496	5X140	5.00	140.00	150.00	0.197	5.512	5.906
4.5X10	4.50	10.00	19.00	0.177	0.394	0.748	5X29	5.00	29.00	39.00	0.197	1.142	1.535	5X143	5.00	143.00	153.00	0.197	5.630	6.024
4.5X10.5	4.50	10.50	19.50	0.177	0.413	0.768	5X30	5.00	30.00	40.00	0.197	1.181	1.575	5X144	5.00	144.00	154.00	0.197	5.669	6.063
4.5X101	4.50	101.00	110.00	0.177	3.976	4.331	5X31	5.00	31.00	41.00	0.197	1.220	1.614	5X145	5.00	145.00	155.00	0.197	5.709	6.102
4.5X106	4.50	106.00	115.00	0.177	4.173	4.528	5X32	5.00	32.00	42.00	0.197	1.260	1.654	5X148	5.00	148.00	158.00	0.197	5.827	6.220
4.5X11	4.50	11.00	20.00	0.177	0.433	0.787	5X33	5.00	33.00	43.00	0.197	1.299	1.693	5X150	5.00	150.00	160.00	0.197	5.966	6.299
4.5X118	4.50	118.00	127.00	0.177	4.646	5.000	5X34	5.00	34.00	44.00	0.197	1.339	1.732	5X152	5.00	152.00	162.00	0.197	5.984	6.378
4.5X12	4.50	12.00	21.00	0.177	0.472	0.827	5X35	5.00	35.00	45.00	0.197	1.378	1.772	5X155	5.00	155.00	165.00	0.197	6.102	6.496
4.5X120	4.50	120.00	129.00	0.177	4.724	5.079	5X36	5.00	36.00	46.00	0.197	1.417	1.811	5X158	5.00	158.00	168.00	0.197	6.220	6.614
4.5X122	4.50	122.00	131.00	0.177	4.803	5.157	5X37	5.00	37.00	47.00	0.197	1.457	1.850	5X160	5.00	160.00	170.00	0.197	6.299	6.693
4.5X124	4.50	124.00	133.00	0.177	4.882	5.236	5X38	5.00	38.00	48.00	0.197	1.496	1.890	5X165	5.00	165.00	175.00	0.197	6.496	6.890
4.5X128	4.50	128.00	137.00	0.177	5.039	5.394	5X39	5.00	39.00	49.00	0.197	1.535	1.929	5X167	5.00	167.00	177.00	0.197	6.575	6.968
4.5X13	4.50	13.00	22.00	0.177	0.512	0.866	5X40	5.00	40.00	50.00	0.197	1.575	1.969	5X170	5.00	170.00	180.00	0.197	6.693	7.087
4.5X131.5	4.50	131.50	140.50	0.177	5.177	5.531	5X41	5.00	41.00	51.00	0.197	1.614	2.008	5X175	5.00	175.00	185.00	0.197	6.890	7.283
4.5X137	4.50	137.00	146.00	0.177	5.394	5.748	5X42	5.00	42.00	52.00	0.197	1.654	2.047	5X177	5.00	177.00	187.00	0.197	6.968	7.362
4.5X140	4.50	140.00	149.00	0.177	5.512	5.866	5X43	5.00	43.00	53.00	0.197	1.693	2.087	5X180	5.00	180.00	190.00	0.197	7.087	7.480
4.5X15	4.50	15.00	24.00	0.177	0.591	0.945	5X44	5.00	44.00	54.00	0.197	1.732	2.126	5X185	5.00	185.00	195.00	0.197	7.283	7.677
4.5X15.5	4.50	15.50	24.50	0.177	0.610	0.965	5X45	5.00	45.00	55.00	0.197	1.772	2.165	5X188	5.00	188.00	198.00	0.197	7.402	7.795
4.5X150	4.50	150.00	159.00	0.177	5.906	6.260	5X46	5.00	46.00	56.00	0.197	1.811	2.205	5X190	5.00	190.00	200.00	0.197	7.480	7.874
4.5X155	4.50	155.00	164.00	0.177	6.102	6.457	5X47	5.00	47.00	57.00	0.197	1.850	2.244	5X194	5.00	194.00	204.00	0.197	7.638	8.031
4.5X157	4.50	157.00	166.00	0.177	6.181	6.535	5X48	5.00	48.00	58.00	0.197	1.890	2.283	5X195	5.00	195.00	205.00	0.197	7.677	8.071
4.5X165	4.50	165.00	174.00	0.177	6.496	6.850	5X49	5.00	49.00	59.00	0.197	1.929	2.323	5X200	5.00	200.00	210.00	0.197	7.874	8.268
4.5X172	4.50	172.00	181.00	0.177	6.772	7.126	5X50	5.00	50.00	60.00	0.197	1.969	2.362	5X202	5.00	202.00	212.00	0.197	7.953	8.346
4.5X178	4.50	178.00	187.00	0.177	7.008	7.362	5X51	5.00	51.00	61.00	0.197	2.008	2.402	5X205	5.00	205.00	215.00	0.197	8.071	8.465
4.5X180	4.50	180.00	189.00	0.177	7.087	7.441	5X52	5.00	52.00	62.00	0.197	2.047	2.441	5X210	5.00	210.00	220.00	0.197	8.268	8.661
4.5X186	4.50	186.00	195.00	0.177	7.323	7.677	5X53	5.00	53.00	63.00	0.197	2.087	2.480	5X214	5.00	214.00	224.00	0.197	8.425	8.819
4.5X189.5	4.50	189.50	198.50	0.177	7.461	7.815	5X54	5.00	54.00	64.00	0.197	2.126	2.520	5X215	5.00	215.00	225.00	0.197	8.465	8.858
4.5X192	4.50	192.00	201.00	0.177	7.559	7.913	5X55	5.00	55.00	65.00	0.197	2.165	2.559	5X217	5.00	217.00	227.00	0.197	8.543	8.937
4.5X208	4.50	208.00	217.00	0.177	8.189	8.543	5X56	5.00	56.00	66.00	0.197	2.205	2.598	5X220	5.00	220.00	230.00	0.197	8.661	9.055
4.5X21.5	4.50	21.50	30.50	0.177	0.846	1.201	5X57	5.00	57.00	67.00	0.197	2.244	2.638	5X222	5.00	222.00	232.00	0.197	8.740	9.134
4.5X22.5	4.50	22.50	31.50	0.177	0.886	1.240	5X58	5.00	58.00	68.00	0.197	2.283	2.677	5X225	5.00	225.00	235.00	0.197	8.858	9.252
4.5X225	4.50	225.00	234.00	0.177	8.858	9.213	5X59	5.00	59.00	69.00	0.197	2.323	2.717	5X229	5.00	229.00	239.00	0.197	9.016	9.409
4.5X27.5	4.50	27.50	36.50	0.177	1.083	1.437	5X60	5.00	60.00	70.00	0.197	2.362	2.756	5X230	5.00	230.00	240.00	0.197	9.055	9.449
4.5X28.5	4.50	28.50	37.50	0.177	1.122	1.476	5X61	5.00	61.00	71.00	0.197	2.402	2.795	5X235	5.00	235.00	245.00	0.197	9.252	9.646
4.5X280	4.50	280.00	289.00	0.177	11.024	11.378	5X62	5.00	62.00	72.00	0.197	2.441	2.835	5X236	5.00	236.00	246.00	0.197	9.291	9.685
4.5X29.5	4.50	29.50	38.50	0.177	1.161	1.516	5X63	5.00	63.00	73.00	0.197	2.480	2.874	5X240	5.00	240.00	250.00	0.197	9.449	9.843
4.5X315	4.50	315.00	324.00	0.177	12.402	12.756	5X64	5.00	64.00	74.00	0.197	2.520	2.913	5X245	5.00	245.00	255.00	0.197	9.646	10.039
4.5X33	4.50	33.00	42.00	0.177	1.299	1.654	5X65	5.00	65.00	75.00	0.197	2.559	2.953	5X250	5.00	250.00	260.00	0.197	9.843	10.236
4.5X34.5	4.50	34.50	43.50	0.177	1.358	1.713	5X66	5.00	66.00	76.00	0.197	2.598	2.992	5X255	5.00	255.00	265.00	0.197	10.039	10.433
4.5X35.5	4.50	35.50	44.50	0.177	1.398	1.752	5X67	5.00	67.00	77.00	0.197	2.638	3.031	5X260	5.00	260.00	270.00	0.197	10.236	10.630
4.5X37.5	4.50	37.50	46.50	0.177	1.476	1.831	5X68	5.00	68.00	78.00	0.197	2.677	3.071	5X262	5.00	262.00	272.00	0.197	10.315	10.709
4.5X39	4.50	39.00	48.00	0.177	1.535	1.890	5X69	5.00	69.00	79.00	0.197	2.717	3.110	5X265	5.00	265.00	275.00	0.197	10.433	10.827
4.5X40.5	4.50	40.50	49.50	0.177	1.594	1.949	5X70	5.00	70.00	80.00	0.197	2.756	3.150	5X270	5.00	270.00	280.00	0.197	10.630	11.024
4.5X47	4.50	47.00	56.00	0.177	1.850	2.205	5X71	5.00	71.00	81.00	0.197	2.795	3.189	5X275	5.00	275.00	285.00	0.197	10.827	11.220
4.5X6	4.50	6.00	15.00	0.177	0.236	0.591	5X72	5.00	72.00	82.00	0.197	2.835	3.228	5X278	5.00	278.00	288.00	0.197	10.945	11.339
4.5X8	4.50	8.00	17.00	0.177	0.315	0.669	5X73	5.00	73.00	83.00	0.197	2.874	3.268	5X280	5.00	280.00	290.00	0.197	11.024	11.417
4.5X81	4.50	81.00	90.00	0.177	3.189	3.543	5X74	5.00	74.00	84.00	0.197	2.913	3.307	5X285	5.00	285.00	295.00	0.197	11.220	11.614
4.5X83	4.50	83.00	92.00	0.177	3.268	3.622	5X75	5.00	75.00	85.00	0.197	2.953	3.346	5X290	5.00	290.00	300.00	0.197	11.417	11.811
4.5X89	4.50	89.00	98.00	0.177	3.504	3.858	5X76	5.00	76.00	86.00	0.197	2.992	3.386	5X294	5.00	294.00	304.00	0.197	11.575	11.968
4.5X9	4.50	9.00	18.00	0.177	0.354	0.709	5X77	5.00	77.00	87.00	0.197	3.031	3.425	5X295	5.00	295.00	305.00	0.197	11.614	12.008
4.5X90	4.50	90.00	99.00	0.177	3.543	3.898	5X78	5.00	78.00	88.00	0.197	3.071	3.465	5X300	5.00	300.00	310.00	0.197	11.811	12.205
4.5X93.5	4.50	93.50	102.50	0.177	3.681	4.035	5X79	5.00	79.00	89.00	0.197	3.110	3.504	5X305	5.00	305.00	315.00	0.197	12.008	12.402
4.5X126	4.50	126.00	135.00	0.177	4.961	5.315	5X80	5.00	80.00	90.00	0.197	3.150	3.543	5X310	5.00	310.00	320.00	0.197	12.205	12.598
4.5X160	4.50	160.00	169.00	0.177	6.299	6.654	5X81	5.00	81.00	91.00	0.197	3.189	3.583	5X315	5.00	315.00	325.00			

O-RING SIZES METRIC

5-6 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
5X191	5.00	191.00	201.00	0.197	7.520	7.913	5.7X49.2	5.70	49.20	60.60	0.224	1.937	2.386	5.7X289.3	5.70	289.30	300.70	0.224	11.390	11.839
5X192	5.00	192.00	202.00	0.197	7.559	7.953	5.7X49.3	5.70	49.30	60.70	0.224	1.941	2.390	5.7X299.3	5.70	299.30	310.70	0.224	11.783	12.232
5X193	5.00	193.00	203.00	0.197	7.598	7.992	5.7X49.6	5.70	49.60	61.00	0.224	1.953	2.402	5.7X314.3	5.70	314.30	325.70	0.224	12.374	12.823
5X196	5.00	196.00	206.00	0.197	7.717	8.110	5.7X51.2	5.70	51.20	62.60	0.224	2.016	2.465	5.7X319.3	5.70	319.30	330.70	0.224	12.571	13.020
5X198	5.00	198.00	208.00	0.197	7.795	8.189	5.7X51.6	5.70	51.60	63.00	0.224	2.031	2.480	5.7X329.3	5.70	329.30	340.70	0.224	12.965	13.413
5X201	5.00	201.00	211.00	0.197	7.913	8.307	5.7X52.3	5.70	52.30	63.70	0.224	2.059	2.508	5.7X339.3	5.70	339.30	350.70	0.224	13.358	13.807
5X204	5.00	204.00	214.00	0.197	8.031	8.425	5.7X52.6	5.70	52.60	64.00	0.224	2.071	2.520	5.7X349.3	5.70	349.30	360.70	0.224	13.752	14.201
5X208	5.00	208.00	218.00	0.197	8.189	8.583	5.7X54.2	5.70	54.20	65.60	0.224	2.134	2.583	5.7X359.3	5.70	359.30	370.70	0.224	14.146	14.594
5X212	5.00	212.00	222.00	0.197	8.346	8.740	5.7X54.3	5.70	54.30	65.70	0.224	2.138	2.587	5.7X379.3	5.70	379.30	390.70	0.224	14.933	15.382
5X213	5.00	213.00	223.00	0.197	8.386	8.780	5.7X54.6	5.70	54.60	66.00	0.224	2.150	2.598	5.7X389.3	5.70	389.30	400.70	0.224	15.327	15.776
5X218	5.00	218.00	228.00	0.197	8.583	8.976	5.7X55.3	5.70	55.30	66.70	0.224	2.177	2.626	5.7X399.3	5.70	399.30	410.70	0.224	15.720	16.169
5X227	5.00	227.00	237.00	0.197	8.937	9.331	5.7X55.6	5.70	55.60	67.00	0.224	2.189	2.638	5.7X414.3	5.70	414.30	425.70	0.224	16.311	16.760
5X228	5.00	228.00	238.00	0.197	8.976	9.370	5.7X57.6	5.70	57.60	69.00	0.224	2.268	2.717	5.7X419.3	5.70	419.30	430.70	0.224	16.508	16.957
5X232	5.00	232.00	242.00	0.197	9.134	9.528	5.7X59.2	5.70	59.20	70.60	0.224	2.331	2.780	5.7X439.3	5.70	439.30	450.70	0.224	17.295	17.744
5X233	5.00	233.00	243.00	0.197	9.173	9.567	5.7X59.3	5.70	59.30	70.70	0.224	2.335	2.783	5.7X459.3	5.70	459.30	470.70	0.224	18.083	18.531
5X237	5.00	237.00	247.00	0.197	9.331	9.724	5.7X59.6	5.70	59.60	71.00	0.224	2.346	2.795	5.7X479.3	5.70	479.30	490.70	0.224	18.870	19.319
5X238	5.00	238.00	248.00	0.197	9.370	9.764	5.7X61.6	5.70	61.60	73.00	0.224	2.425	2.874	5.7X499.3	5.70	499.30	510.70	0.224	19.657	20.106
5X241	5.00	241.00	251.00	0.197	9.488	9.882	5.7X62	5.70	62.00	73.40	0.224	2.441	2.890	5.7X519.3	5.70	519.30	530.70	0.224	20.445	20.894
5X242	5.00	242.00	252.00	0.197	9.528	9.921	5.7X62.3	5.70	62.30	73.70	0.224	2.453	2.902	5.7X529.3	5.70	529.30	540.70	0.224	20.839	21.287
5X243	5.00	243.00	253.00	0.197	9.567	9.961	5.7X62.6	5.70	62.60	74.00	0.224	2.465	2.913	5.7X104.1	5.70	104.10	115.50	0.224	4.098	4.547
5X247	5.00	247.00	257.00	0.197	9.724	10.118	5.7X64.2	5.70	64.20	75.60	0.224	2.528	2.976	5.7X109.1	5.70	109.10	120.50	0.224	4.295	4.744
5X248	5.00	248.00	258.00	0.197	9.764	10.157	5.7X64.3	5.70	64.30	75.70	0.224	2.531	2.980	5.7X119.3	5.70	119.30	130.70	0.224	4.697	5.146
5X252	5.00	252.00	262.00	0.197	9.921	10.315	5.7X64.6	5.70	64.60	76.00	0.224	2.543	2.992	5.7X89.1	5.70	89.10	100.50	0.224	3.508	3.957
5X258	5.00	258.00	268.00	0.197	10.157	10.551	5.7X66.6	5.70	66.60	78.00	0.224	2.622	3.071	5.7X94.1	5.70	94.10	105.50	0.224	3.705	4.154
5X261	5.00	261.00	271.00	0.197	10.276	10.669	5.7X67.2	5.70	67.20	78.60	0.224	2.646	3.094	5.7X99.1	5.70	99.10	110.50	0.224	3.902	4.350
5X269	5.00	269.00	279.00	0.197	10.591	10.984	5.7X69.2	5.70	69.20	80.60	0.224	2.724	3.173	5.7X84.2	5.70	84.20	95.60	0.224	3.315	3.764
5X272	5.00	272.00	282.00	0.197	10.709	11.102	5.7X69.3	5.70	69.30	80.70	0.224	2.728	3.177	5.7X104.2	5.70	104.20	115.60	0.224	4.102	4.551
5X283	5.00	283.00	293.00	0.197	11.142	11.535	5.7X69.6	5.70	69.60	81.00	0.224	2.740	3.189	5.7X114.2	5.70	114.20	125.60	0.224	4.496	4.945
5X288	5.00	288.00	298.00	0.197	11.339	11.732	5.7X70.6	5.70	70.60	82.00	0.224	2.780	3.228	5.7X189.2	5.70	189.20	200.60	0.224	7.449	7.898
5X340	5.30	40.00	50.00	0.209	1.575	1.992	5.7X71.2	5.70	71.20	82.60	0.224	2.803	3.252	5.7X129.2	5.70	129.20	140.60	0.224	5.087	5.535
5.3X41.4	5.30	41.40	52.00	0.209	1.630	2.047	5.7X74.2	5.70	74.20	85.60	0.224	2.921	3.370	5.7X57.2	5.70	57.20	68.60	0.224	2.252	2.701
5.3X48.7	5.30	48.70	59.30	0.209	1.917	2.335	5.7X74.3	5.70	74.30	85.70	0.224	2.925	3.374	5.7X94.2	5.70	94.20	105.60	0.224	3.709	4.157
5.3X50	5.30	50.00	60.60	0.209	1.969	2.386	5.7X74.6	5.70	74.60	86.00	0.224	2.937	3.386	5.7X139.2	5.70	139.20	150.60	0.224	5.480	5.929
5.3X63	5.30	63.00	73.60	0.209	2.480	2.898	5.7X77.2	5.70	77.20	88.60	0.224	3.039	3.488	5.7X144.2	5.70	144.20	155.60	0.224	5.677	6.126
5.3X65	5.30	65.00	75.60	0.209	2.559	2.976	5.7X79.2	5.70	79.20	90.60	0.224	3.118	3.567	5.7X154.2	5.70	154.20	165.60	0.224	6.071	6.520
5.3X71	5.30	71.00	81.60	0.209	2.795	3.213	5.7X79.3	5.70	79.30	90.70	0.224	3.122	3.571	5.7X159.2	5.70	159.20	170.60	0.224	6.268	6.717
5.3X80	5.30	80.00	90.60	0.209	3.150	3.567	5.7X79.6	5.70	79.60	91.00	0.224	3.134	3.583	5.7X164.2	5.70	164.20	175.60	0.224	6.465	6.913
5.3X90	5.30	90.00	100.60	0.209	3.543	3.961	5.7X81.2	5.70	81.20	92.60	0.224	3.197	3.646	5.7X309.3	5.70	309.30	320.70	0.224	12.177	12.626
5.3X100	5.30	100.00	110.60	0.209	3.937	4.354	5.7X84.3	5.70	84.30	95.70	0.224	3.319	3.768	6X103	6.00	103.00	115.00	0.236	4.055	4.528
5.3X125	5.30	125.00	135.60	0.209	4.921	5.339	5.7X84.6	5.70	84.60	96.00	0.224	3.331	3.780	6X105	6.00	105.00	117.00	0.236	4.134	4.606
5.3X140	5.30	140.00	150.60	0.209	5.512	5.929	5.7X87.2	5.70	87.20	98.60	0.224	3.433	3.882	6X111	6.00	111.00	23.00	0.236	0.433	0.906
5.3X160	5.30	160.00	170.60	0.209	6.299	6.717	5.7X89.2	5.70	89.20	100.60	0.224	3.512	3.961	6X118	6.00	118.00	130.00	0.236	4.646	5.118
5.3X170	5.30	170.00	180.60	0.209	6.693	7.110	5.7X89.3	5.70	89.30	100.70	0.224	3.516	3.965	6X123	6.00	123.00	135.00	0.236	4.843	5.315
5.3X109	5.30	109.00	119.60	0.209	4.291	4.709	5.7X89.6	5.70	89.60	101.00	0.224	3.528	3.976	6X124	6.00	124.00	136.00	0.236	4.882	5.354
5.3X112	5.30	112.00	122.60	0.209	4.409	4.827	5.7X92.2	5.70	92.20	103.60	0.224	3.630	4.079	6X128	6.00	128.00	140.00	0.236	5.039	5.512
5.3X115	5.30	115.00	125.60	0.209	4.528	4.945	5.7X94.3	5.70	94.30	105.70	0.224	3.713	4.161	6X13	6.00	13.00	25.00	0.236	0.512	0.984
5.3X122	5.30	122.00	132.60	0.209	4.803	5.220	5.7X94.6	5.70	94.60	106.00	0.224	3.724	4.173	6X132	6.00	132.00	144.00	0.236	5.197	5.669
5.3X128	5.30	128.00	138.60	0.209	5.039	5.457	5.7X97.2	5.70	97.20	108.60	0.224	3.827	4.276	6X14	6.00	14.00	26.00	0.236	0.551	1.024
5.3X150	5.30	150.00	160.60	0.209	5.906	6.323	5.7X99.2	5.70	99.20	110.60	0.224	3.906	4.354	6X146	6.00	146.00	158.00	0.236	5.748	6.220
5.3X175	5.30	175.00	185.60	0.209	6.890	7.307	5.7X99.3	5.70	99.30	110.70	0.224	3.909	4.358	6X153	6.00	153.00	165.00	0.236	6.024	6.496
5.3X180	5.30	180.00	190.60	0.209	7.087	7.504	5.7X99.6	5.70	99.60	111.00	0.224	3.921	4.370	6X154	6.00	154.00	166.00	0.236	6.063	6.535
5.3X185	5.30	185.00	195.60	0.209	7.283	7.701	5.7X101.6	5.70	101.60	113.00	0.224	4.000	4.449	6X157	6.00	157.00	169.00	0.236	6.181	6.654
5.3X195	5.30	195.00	205.60	0.209	7.677	8.094	5.7X104	5.70	104.00	115.40	0.224	4.094	4.543	6X159	6.00	159.00	171.00	0.236	6.260	6.732
5.3X200	5.30	200.00	210.60	0.209	7.874	8.291	5.7X104.3	5.70	104.30	115.70	0.224	4.106	4.555	6X162	6.00	162.00	174.00	0.236	6.378	6.850
5.3X41.2	5.30	41.20	51.80	0.209	1.622															

O-RING SIZES METRIC

6-8 MM C.S.

Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.	Size	C.S.	I.D.	O.D.	C.S.	I.D.	O.D.
6X53	6.00	53.00	65.00	0.236	2.087	2.559	6X140	6.00	140.00	152.00	0.236	5.512	5.984	8X57	8.00	57.00	73.00	0.315	2.244	2.874
6X61	6.00	61.00	73.00	0.236	2.402	2.874	6X142	6.00	142.00	154.00	0.236	5.591	6.063	8X60	8.00	60.00	76.00	0.315	2.362	2.992
6X63	6.00	63.00	75.00	0.236	2.480	2.953	6X145	6.00	145.00	157.00	0.236	5.709	6.181	8X65	8.00	65.00	81.00	0.315	2.559	3.189
6X67	6.00	67.00	79.00	0.236	2.638	3.110	6X148	6.00	148.00	160.00	0.236	5.827	6.299	8X70	8.00	70.00	86.00	0.315	2.756	3.386
6X69	6.00	69.00	81.00	0.236	2.717	3.189	6X150	6.00	150.00	162.00	0.236	5.906	6.378	8X75	8.00	75.00	91.00	0.315	2.953	3.583
6X73	6.00	73.00	85.00	0.236	2.874	3.346	6X155	6.00	155.00	167.00	0.236	6.102	6.575	8X95	8.00	95.00	111.00	0.315	3.740	4.370
6X81	6.00	81.00	93.00	0.236	3.189	3.661	6X158	6.00	158.00	170.00	0.236	6.220	6.693	8X150	8.00	150.00	166.00	0.315	5.906	6.535
6X81.5	6.00	81.50	93.50	0.236	3.209	3.681	6X160	6.00	160.00	172.00	0.236	6.299	6.772	8X160	8.00	160.00	176.00	0.315	6.299	6.929
6X93	6.00	93.00	105.00	0.236	3.661	4.134	6X170	6.00	170.00	182.00	0.236	6.693	7.165	8X200	8.00	200.00	216.00	0.315	7.874	8.504
6X96	6.00	96.00	108.00	0.236	3.780	4.252	6X172	6.00	172.00	184.00	0.236	6.772	7.244	8X260	8.00	260.00	276.00	0.315	10.236	10.866
6X98	6.00	98.00	110.00	0.236	3.858	4.331	6X175	6.00	175.00	187.00	0.236	6.890	7.362	8X280	8.00	280.00	296.00	0.315	11.024	11.654
6X99	6.00	99.00	111.00	0.236	3.898	4.370	6X180	6.00	180.00	192.00	0.236	7.087	7.559	8X425	8.00	425.00	441.00	0.315	16.732	17.362
6X122	6.00	122.00	134.00	0.236	4.803	5.276	6X190	6.00	190.00	202.00	0.236	7.480	7.953	8.4X144.1	8.40	144.10	160.90	0.331	5.673	6.335
6X229	6.00	229.00	241.00	0.236	9.016	9.488	6X195	6.00	195.00	207.00	0.236	7.677	8.150	8.4X149.1	8.40	149.10	165.90	0.331	5.870	6.531
6X23.5	6.00	23.50	35.50	0.236	0.925	1.398	6X200	6.00	200.00	212.00	0.236	7.874	8.346	8.4X149.5	8.40	149.50	166.30	0.331	5.886	6.547
6X262	6.00	262.00	274.00	0.236	10.315	10.787	6X205	6.00	205.00	217.00	0.236	8.071	8.543	8.4X154.1	8.40	154.10	170.90	0.331	6.067	6.728
6X290	6.00	290.00	302.00	0.236	11.417	11.890	6X210	6.00	210.00	222.00	0.236	8.268	8.740	8.4X154.5	8.40	154.50	171.30	0.331	6.083	6.744
6X325	6.00	325.00	337.00	0.236	12.795	13.268	6X215	6.00	215.00	227.00	0.236	8.465	8.937	8.4X159.1	8.40	159.10	175.90	0.331	6.264	6.925
6X386	6.00	386.00	398.00	0.236	15.197	15.669	6X242	6.00	242.00	254.00	0.236	9.528	10.000	8.4X159.5	8.40	159.50	176.30	0.331	6.280	6.941
6X450	6.00	450.00	462.00	0.236	17.717	18.189	6X250	6.00	250.00	262.00	0.236	9.843	10.315	8.4X164.1	8.40	164.10	180.90	0.331	6.461	7.122
6X470	6.00	470.00	482.00	0.236	18.504	18.976	6X270	6.00	270.00	282.00	0.236	10.630	11.102	8.4X164.5	8.40	164.50	181.30	0.331	6.476	7.138
6X480	6.00	480.00	492.00	0.236	18.898	19.370	6X310	6.00	310.00	322.00	0.236	12.205	12.677	8.4X169.1	8.40	169.10	185.90	0.331	6.657	7.319
6X486	6.00	486.00	498.00	0.236	19.134	19.606	6X338	6.00	338.00	350.00	0.236	13.307	13.780	8.4X169.5	8.40	169.50	186.30	0.331	6.673	7.335
6X6	6.00	6.00	18.00	0.236	0.236	0.709	6X340	6.00	340.00	352.00	0.236	13.386	13.858	8.4X174.1	8.40	174.10	190.90	0.331	6.854	7.516
6X7	6.00	7.00	19.00	0.236	0.276	0.748	6X348	6.00	348.00	360.00	0.236	13.701	14.173	8.4X174.5	8.40	174.50	191.30	0.331	6.870	7.531
6X9	6.00	9.00	21.00	0.236	0.354	0.827	6X376	6.00	376.00	388.00	0.236	14.803	15.276	8.4X179.1	8.40	179.10	195.90	0.331	7.051	7.713
6X10	6.00	10.00	22.00	0.236	0.394	0.866	6X429	6.00	429.00	441.00	0.236	16.890	17.362	8.4X179.5	8.40	179.50	196.30	0.331	7.067	7.728
6X12	6.00	12.00	24.00	0.236	0.472	0.945	6.99X114.7	6.99	114.70	128.68	0.275	4.516	5.066	8.4X184.1	8.40	184.10	200.90	0.331	7.248	7.909
6X16	6.00	16.00	28.00	0.236	0.630	1.102	6.99X124.6	6.99	124.60	138.58	0.275	4.906	5.456	8.4X184.5	8.40	184.50	201.30	0.331	7.264	7.925
6X18	6.00	18.00	30.00	0.236	0.709	1.181	6.99X134.5	6.99	134.50	148.48	0.275	5.295	5.846	8.4X189.1	8.40	189.10	205.90	0.331	7.445	8.106
6X20	6.00	20.00	32.00	0.236	0.787	1.260	6.99X159.5	6.99	159.50	173.48	0.275	6.280	6.830	8.4X189.5	8.40	189.50	206.30	0.331	7.461	8.122
6X22	6.00	22.00	34.00	0.236	0.866	1.339	6.99X161.9	6.99	161.90	175.88	0.275	6.374	6.924	8.4X194.1	8.40	194.10	210.90	0.331	7.642	8.303
6X23	6.00	23.00	35.00	0.236	0.906	1.378	6.99X166.7	6.99	166.70	180.68	0.275	6.563	7.113	8.4X194.5	8.40	194.50	211.30	0.331	7.657	8.319
6X24	6.00	24.00	36.00	0.236	0.945	1.417	6.99X168.3	6.99	168.30	182.28	0.275	6.626	7.176	8.4X199.1	8.40	199.10	215.90	0.331	7.839	8.500
6X25	6.00	25.00	37.00	0.236	0.984	1.457	6.99X174.6	6.99	174.60	188.58	0.275	6.874	7.424	8.4X199.5	8.40	199.50	216.30	0.331	7.854	8.516
6X26	6.00	26.00	38.00	0.236	1.024	1.496	6.99X187.3	6.99	187.30	201.28	0.275	7.374	7.924	8.4X204.5	8.40	204.50	221.30	0.331	8.051	8.713
6X27	6.00	27.00	39.00	0.236	1.063	1.535	6.99X208.92	6.99	208.92	222.90	0.275	8.225	8.776	8.4X208.5	8.40	208.50	225.30	0.331	8.209	8.870
6X28	6.00	28.00	40.00	0.236	1.102	1.575	6.99X221.62	6.99	221.62	235.60	0.275	8.725	9.276	8.4X209.1	8.40	209.10	225.90	0.331	8.232	8.894
6X30	6.00	30.00	42.00	0.236	1.181	1.654	6.99X234.32	6.99	234.32	248.30	0.275	9.225	9.776	8.4X209.5	8.40	209.50	226.30	0.331	8.248	8.909
6X31	6.00	31.00	43.00	0.236	1.220	1.693	6.99X247	6.99	247.00	260.98	0.275	9.724	10.275	8.4X214.5	8.40	214.50	231.30	0.331	8.445	9.106
6X32	6.00	32.00	44.00	0.236	1.260	1.732	6.99X259.7	6.99	259.70	273.68	0.275	10.224	10.775	8.4X219.1	8.40	219.10	236.90	0.331	8.626	9.287
6X33	6.00	33.00	45.00	0.236	1.299	1.772	6.99X285.1	6.99	285.10	299.08	0.275	11.224	11.775	8.4X219.5	8.40	219.50	237.30	0.331	8.642	9.303
6X34	6.00	34.00	46.00	0.236	1.339	1.811	6.99X297.8	6.99	297.80	311.78	0.275	11.724	12.275	8.4X224.5	8.40	224.50	241.30	0.331	8.839	9.500
6X35	6.00	35.00	47.00	0.236	1.378	1.850	6.99X310.5	6.99	310.50	324.48	0.275	12.224	12.775	8.4X229.1	8.40	229.10	245.90	0.331	9.020	9.681
6X37	6.00	37.00	49.00	0.236	1.457	1.929	6.99X335.9	6.99	335.90	349.88	0.275	13.224	13.775	8.4X229.5	8.40	229.50	246.30	0.331	9.035	9.697
6X38	6.00	38.00	50.00	0.236	1.496	1.969	6.99X155.6	6.99	155.60	169.58	0.275	6.126	6.676	8.4X234.5	8.40	234.50	251.30	0.331	9.232	9.894
6X39	6.00	39.00	51.00	0.236	1.535	2.008	6.99X200	6.99	200.00	213.98	0.275	7.874	8.424	8.4X239.1	8.40	239.10	255.90	0.331	9.413	10.075
6X40	6.00	40.00	52.00	0.236	1.575	2.047	6.99X272.4	6.99	272.40	286.38	0.275	10.724	11.275	8.4X239.5	8.40	239.50	256.30	0.331	9.429	10.091
6X41	6.00	41.00	53.00	0.236	1.614	2.087	7X212	7.00	212.00	226.00	0.276	8.346	8.898	8.4X244.5	8.40	244.50	261.30	0.331	9.626	10.287
6X42	6.00	42.00	54.00	0.236	1.654	2.126	7X224	7.00	224.00	238.00	0.276	8.819	9.370	8.4X249.5	8.40	249.50	266.30	0.331	9.823	10.484
6X43	6.00	43.00	55.00	0.236	1.693	2.165	7X250	7.00	250.00	264.00	0.276	9.843	10.394	8.4X254.5	8.40	254.50	271.30	0.331	10.020	10.681
6X44	6.00	44.00	56.00	0.236	1.732	2.205	7X258	7.00	258.00	272.00	0.276	10.157	10.709	8.4X259.5	8.40	259.50	276.30	0.331	10.217	10.878
6X45	6.00	45.00	57.00	0.236	1.772	2.244	7X265	7.00	265.00	279.00	0.276	10.433	10.984	8.4X264.5	8.40	264.50	281.30	0.331	10.413	11.075
6X46	6.00	46.00	58.00	0.236	1.811	2.283	7X300	7.00	300.00	314.00	0.276	11.811	12.362	8.4X269.5	8.40	269.50	286.30	0.331	10.610	11.272
6X48	6.00	48.00	60.00	0.236	1.890	2.362	7X315	7.00	315.00	329.00	0.276	12.402	12.953	8.4X27						