



Insert Wall Thickness and Size Conversion Chart

Quad(Q), Classic (QC) - Perfect Oval			
Size	o.d.	Wall Thickness	Actual
17/32	7/8	3/16+	.196 - .2
35/64	7/8	3/16+	0.201
9/16	7/8	3/16	.186 - .191
37/64	7/8	3/16-	0.184
19/32	7/8	5/32+	.167 - .170
19/32	31/32	7/32	.220 - .224
39/64	7/8	5/16+	0.172
39/64	31/32	7/32-	0.207
5/8	7/8	5/32	.154 - .158
5/8	31/32	3/16+	.195 - .199
41/64	7/8	5/32	0.156
41/64	31/32	3/16+	0.206
21/32	7/8	5/32-	.144 - .151
21/32	31/32	3/16+	.192 - .195
43/64	7/8	5/32-	0.152
43/64	31/32	3/16-	0.183
11/16	7/8	1/8+	.129 - .131
11/16	31/32	3/16-	.175 - .177
45/64	7/8	1/8+	0.13
45/64	31/32	5/32+	0.169
23/32	7/8	1/8-	0.12
23/32	31/32	5/32+	.163 - .169
47/64	7/8	1/8-	0.116
47/64	31/32	5/32	0.156
3/4	7/8	3/32+	0.108
3/4	31/32	5/32-	0.15
49/64	31/32	5/32	0.157
25/32	31/32	1/8+	.129 - .138
51/64	31/32	1/8+	0.128
13/16	31/32	1/8	.126 - .127
53/64	1 1/32"	1/8-	0.119
27/32	1 1/32"	3/32+	.110 - .113
7/8	1 1/32"	1/8-	.115 - .119
29/32	1 1/32"	3/32+	.099 - .102

*fractions are rounded to nearest 1/32

Quad (Q) - Power Oval			
Size	o.d.	Wall Thickness	Actual
17/32	7/8	7/32+	.227 - .230
35/64	7/8	7/32+	0.235
9/16	7/8	7/32+	0.22
37/64	7/8	7/32+	0.22
19/32	7/8	3/16+	.194 - .198
19/32	31/32	1/4	0.249
39/64	7/8	3/16+	0.204
39/64	31/32	1/4-	0.244
5/8	7/8	3/16-	.177 - .182
5/8	31/32	1/4-	0.24
41/64	7/8	3/16	0.188
41/64	31/32	1/4-	0.23
21/32	7/8	5/32	0.156
21/32	31/32	7/32+	0.221
43/64	7/8	3/16-	0.173
43/64	31/32	7/32-	0.215
11/16	7/8	5/32-	.144 - .147
11/16	31/32	7/32-	0.209
45/64	7/8	5/32	0.155
45/64	31/32	3/16+	0.195
23/32	7/8	1/8+	.136 - .138
23/32	31/32	3/16-	0.182
47/64	7/8	1/8+	0.147
47/64	31/32	3/16-	0.179
3/4	7/8	1/8-	.120 - .123
3/4	31/32	3/16-	0.177
49/64	31/32	3/16-	0.169
25/32	31/32	5/32+	0.161
51/64	31/32	5/32	0.154
13/16	31/32	5/32-	0.147
53/64	1 1/32"	1/8+	0.138
27/32	1 1/32"	1/8+	0.13
7/8	1 1/32"	5/32-	0.145
29/32	1 1/32"	1/8-	0.122

*fractions are rounded to nearest 1/32

Size Conversion or Equilant		
Competitor Vise Brand		
-1	Equals	17/32
.5	Equals	35/64
0	Equals	9/16
.5	Equals	37/96
1	Equals	19/32
1.5	Equals	39/64
2	Equals	5/8
2.5	Equals	41/64
3	Equals	21/32
3.5	Equals	43/64
4	Equals	11/16
4.5	Equals	45/64
5	Equals	23/32
5.5	Equals	47/64
6	Equals	3/4
6.5	Equals	49/64
7	Equals	25/32
7.5	Equals	51/64
8	Equals	13/16
8.5	Equals	n/a
9	Equals	27/32
9.5	Equals	n/a
10	Equals	7/8
10.5	Equals	n/a
11	Equals	29/32

Fraction Conversions		
3/32	Equals	0.094
1/8	Equals	0.125
5/32	Equals	0.156
3/16	Equals	0.187
7/32	Equals	0.218
1/4	Equals	0.25