



X-Ringe

ID/Toleranz	w/Toleranz	1.80	2.65	3.55	5.30	7.00
		±0.08	±0.09	±0.10	±0.11	±0.12
1.80	0.13	x				
2.00	0.13	x				
2.24	0.13	x				
2.50	0.13	x				
2.80	0.13	x				
3.15	0.14	x				
3.55	0.14	x				
3.75	0.14	x				
4.00	0.14	x				
4.50	0.15	x				
4.75	0.15	x				
4.87	0.15	x				
5.00	0.15	x				
5.15	0.15	x				
5.30	0.15	x				
5.60	0.16	x				
6.00	0.16	x				
6.30	0.16	x				
6.70	0.16	x				
6.90	0.16	x				
7.10	0.16	x				
7.50	0.17	x				
8.00	0.17	x				
8.50	0.17	x				
8.75	0.18	x				
9.00	0.18	x				
9.50	0.18	x				
9.75	0.18	x				
10.00	0.19	x				
10.60	0.19	x				
11.20	0.2	x				
11.60	0.2	x				
11.80	0.2	x				
12.10	0.21	x				
12.50	0.21	x				
12.80	0.21	x				
13.20	0.21	x				
14.00	0.22	x				
14.50	0.22	x				
15.00	0.22	x				
15.50	0.23	x				
16.00	0.23	x				
17.00	0.24	x				
18.00	0.25	x	x	x		
19.00	0.25	x	x	x		
20.00	0.26	x	x	x		
20.60	0.26	x	x	x		
21.20	0.27	x	x	x		
22.40	0.28	x	x	x		
23.00	0.29	x	x	x		
23.60	0.29	x	x	x		
24.30	0.3	x	x	x		
25.00	0.30	x	x	x		
25.80	0.31	x	x	x		
26.50	0.31	x	x	x		
27.30	0.32	x	x	x		
28.00	0.32	x	x	x		
29.00	0.33	x	x	x		
30.00	0.34	x	x	x		
31.50	0.35	x	x	x		
32.50	0.36	x	x	x		
33.50	0.36	x	x	x		
34.50	0.37	x	x	x		

35.50	0.38	x	x	x		
36.50	0.38	x	x	x		
37.50	0.39	x	x	x		
38.70	0.40	x	x	x		
40.00	0.41	x	x	x	x	
41.20	0.42	x	x	x	x	
42.50	0.43	x	x	x	x	
43.70	0.44	x	x	x	x	
45.00	0.44	x	x	x	x	
46.20	0.45	x	x	x	x	
47.50	0.46	x	x	x	x	
48.70	0.47	x	x	x	x	
50.00	0.48	x	x	x	x	
51.50	0.49		x	x	x	
53.00	0.50		x	x	x	
54.50	0.51		x	x	x	
56.00	0.52		x	x	x	
58.00	0.54		x	x	x	
60.00	0.55		x	x	x	
61.50	0.56		x	x	x	
63.00	0.57		x	x	x	
65.00	0.58		x	x	x	
67.00	0.60		x	x	x	
69.00	0.61		x	x	x	
71.00	0.63		x	x	x	
73.00	0.64		x	x	x	
75.00	0.65		x	x	x	
77.50	0.67		x	x	x	
80.00	0.69		x	x	x	
82.50	0.71		x	x	x	
85.00	0.72		x	x	x	
87.50	0.74		x	x	x	
90.00	0.76		x	x	x	
92.50	0.77		x	x	x	
95.00	0.79		x	x	x	
97.50	0.81		x	x	x	
100.00	0.82		x	x	x	
103.00	0.85		x	x	x	
106.00	0.87		x	x	x	
109.00	0.89		x	x	x	x
112.00	0.91		x	x	x	x