



Inner diameter tolerance *According to: DIN3771 〈ISO 3601-1 B〉

unit: mm

Inside of diameter	tolerance
1.8-2.5	0.13
2.51-4.5	0.14
4.51-6.3	0.15
6.31-8.5	0.16
8.51-10	0.17
10.01-11.2	0.18
11.21-14	0.19
14.01-16	0.2
16.01-18	0.21
18.01-20	0.22
20.01-21.2	0.23
21.21-23.6	0.24
23.61-25	0.25
25.01-26.5	0.26
26.51-28	0.28
28.01-30	0.29
30.01-31.5	0.31
31.51-33.5	0.32
33.51-34.5	0.33
34.51-35.5	0.34
35.51-36.5	0.35
36.51-37.5	0.36
37.51-38.7	0.37
38.71-40	0.38
40.01-41.2	0.39
41.21-42.5	0.4
42.51-43.7	0.41
43.71-45	0.42
45.01-46.2	0.43
46.21-47.5	0.44
47.51-48.7	0.45
48.71-50	0.46
50.01-51.5	0.47
51.51-53	0.48
53.01-54.5	0.5
54.51-56	0.51
56.01-58	0.52
58.01-60	0.54
60.01-61.5	0.55
61.51-63	0.56
63.01-65	0.58
65.01-67	0.59
67.01-69	0.61
69.01-71	0.63
71.01-73	0.64

Inside of diameter	tolerance
73.01-75	0.66
75.01-77.5	0.67
77.51-80	0.69
80.01-82.5	0.71
82.51-85	0.73
85.01-87.5	0.75
87.51-90	0.77
90.01-92.5	0.79
92.51-95	0.81
95.01-97.5	0.83
97.51-100	0.84
100.01-103	0.87
103.01-106	0.89
106.01-109	0.91
109.01-112	0.93
112.01-115	0.95
115.01-118	0.97
118.01-122	1
122.01-125	1.03
125.01-128	1.05
128.01-132	1.08
132.01-136	1.1
136.01-140	1.13
140.01-145	1.17
145.01-150	1.2
150.01-155	1.24
155.01-160	1.27
160.01-165	1.31
165.01-170	1.34
170.01-175	1.38
175.01-180	1.41
180.01-185	1.44
185.01-190	1.48
190.01-195	1.51
195.01-200	1.55
200.01-206	1.59
206.01-212	1.63
212.01-218	1.67
218.01-224	1.71
224.01-230	1.75
230.01-236	1.79
236.01-243	1.83
243.01-250	1.88
250.01-258	1.93
258.01-265	1.98

Inside of diameter	tolerance
265.01-272	2.02
272.01-280	2.08
280.01-290	2.14
290.01-300	2.21
300.01-307	2.25
307.01-315	2.3
315.01-325	2.37
325.01-335	2.43
335.01-345	2.49
345.01-355	2.56
355.01-365	2.62
365.01-375	2.68
375.01-387	2.76
387.01-400	2.84
400.01-412	2.91
412.01-425	2.99
425.01-437	3.07
437.01-450	3.15
450.01-462	3.22
462.01-475	3.3
475.01-487	3.37
487.01-500	3.45
500.01-515	3.54
515.01-530	3.63
530.01-545	3.72
545.01-560	3.81
560.01-580	3.93
580.01-600	4.05
600.01-615	4.13
615.01-630	4.22
630.01-650	4.34
650.01-670	4.46

Cross Section tolerance

Inside of diameter	tolerance
0-1.8	0.08
1.81-2.65	0.09
2.66-3.55	0.1
3.56-5.3	0.13
5.31-7	0.15
7.01-8.7	0.18
8.71-10.4	0.22