

**Toleranz für Schnurdurchmesser
basierend auf ISO 3601-1, Stand 1987**

Schnur-Ø d_2	Toleranz \pm
$\leq 1,80$	0,08
$1,80 < d_2 \leq 2,65$	0,09
$2,65 < d_2 \leq 3,55$	0,10
$3,55 < d_2 \leq 5,30$	0,13
$5,30 < d_2 \leq 7,00$	0,15
$7,00 < d_2 \leq 8,00$	0,18
$8,00 < d_2 \leq 10,00$	0,21
$10,00 < d_2 \leq 12,00$	0,25
$d_2 > 12,00$	auf Anfrage

**Toleranz für O-Ring Innendurchmesser
 d_1 basierend auf ISO 3601-1, Stand 1987**

Innen-Ø d_1	Toleranz \pm
$d_1 \leq 2,50$	0,13
$2,50 < d_1 \leq 4,50$	0,14
$4,50 < d_1 \leq 6,30$	0,15
$6,30 < d_1 \leq 8,50$	0,16
$8,50 < d_1 \leq 10,00$	0,17
$10,00 < d_1 \leq 11,20$	0,18
$11,20 < d_1 \leq 14,00$	0,19
$14,00 < d_1 \leq 16,00$	0,20
$16,00 < d_1 \leq 18,00$	0,21
$18,00 < d_1 \leq 20,00$	0,22
$20,00 < d_1 \leq 21,20$	0,23
$21,20 < d_1 \leq 23,60$	0,24
$23,60 < d_1 \leq 25,00$	0,25
$25,00 < d_1 \leq 26,50$	0,26
$26,50 < d_1 \leq 28,00$	0,28
$28,00 < d_1 \leq 30,00$	0,29
$30,00 < d_1 \leq 31,50$	0,31
$31,50 < d_1 \leq 33,50$	0,32
$33,50 < d_1 \leq 34,50$	0,33
$34,50 < d_1 \leq 35,50$	0,34
$35,50 < d_1 \leq 36,50$	0,35
$36,50 < d_1 \leq 37,50$	0,36
$37,50 < d_1 \leq 38,70$	0,37
$38,70 < d_1 \leq 40,00$	0,38
$40,00 < d_1 \leq 41,20$	0,39
$41,20 < d_1 \leq 42,50$	0,40

Innen-Ø d_1	Toleranz \pm
42,50 < d_1 ≤ 43,70	0,41
43,70 < d_1 ≤ 45,00	0,42
45,00 < d_1 ≤ 46,20	0,43
46,20 < d_1 ≤ 47,50	0,44
47,50 < d_1 ≤ 48,70	0,45
48,70 < d_1 ≤ 50,00	0,46
50,00 < d_1 ≤ 51,50	0,47
51,50 < d_1 ≤ 53,00	0,48
53,00 < d_1 ≤ 54,50	0,50
54,50 < d_1 ≤ 56,00	0,51
56,00 < d_1 ≤ 58,00	0,52
58,00 < d_1 ≤ 60,00	0,54
60,00 < d_1 ≤ 61,50	0,55
61,50 < d_1 ≤ 63,00	0,56
63,00 < d_1 ≤ 65,00	0,58
65,00 < d_1 ≤ 67,00	0,59
67,00 < d_1 ≤ 69,00	0,61
69,00 < d_1 ≤ 71,00	0,63
71,00 < d_1 ≤ 73,00	0,64
73,00 < d_1 ≤ 75,00	0,66
75,00 < d_1 ≤ 77,50	0,67
77,50 < d_1 ≤ 80,00	0,69
80,00 < d_1 ≤ 82,50	0,71
82,50 < d_1 ≤ 85,00	0,73
85,00 < d_1 ≤ 87,50	0,75
87,50 < d_1 ≤ 90,00	0,77
90,00 < d_1 ≤ 92,50	0,79
92,50 < d_1 ≤ 95,00	0,81
95,00 < d_1 ≤ 97,50	0,83
97,50 < d_1 ≤ 100,00	0,84
100,00 < d_1 ≤ 103,00	0,87
103,00 < d_1 ≤ 106,00	0,89
106,00 < d_1 ≤ 109,00	0,91
109,00 < d_1 ≤ 112,00	0,93
112,00 < d_1 ≤ 115,00	0,95
115,00 < d_1 ≤ 118,00	0,97
118,00 < d_1 ≤ 122,00	1,00
122,00 < d_1 ≤ 125,00	1,03
125,00 < d_1 ≤ 128,00	1,05
128,00 < d_1 ≤ 132,00	1,08
132,00 < d_1 ≤ 136,00	1,10
136,00 < d_1 ≤ 140,00	1,13
140,00 < d_1 ≤ 145,00	1,17
145,00 < d_1 ≤ 150,00	1,20

Innen-Ø d_1	Toleranz \pm
150,00 < d_1 ≤ 155,00	1,24
155,00 < d_1 ≤ 160,00	1,27
160,00 < d_1 ≤ 165,00	1,31
165,00 < d_1 ≤ 170,00	1,34
170,00 < d_1 ≤ 175,00	1,38
175,00 < d_1 ≤ 180,00	1,41
180,00 < d_1 ≤ 185,00	1,44
185,00 < d_1 ≤ 190,00	1,48
190,00 < d_1 ≤ 195,00	1,51
195,00 < d_1 ≤ 200,00	1,55
200,00 < d_1 ≤ 206,00	1,59
206,00 < d_1 ≤ 212,00	1,63
212,00 < d_1 ≤ 218,00	1,67
218,00 < d_1 ≤ 224,00	1,71
224,00 < d_1 ≤ 230,00	1,75
230,00 < d_1 ≤ 236,00	1,79
236,00 < d_1 ≤ 243,00	1,83
243,00 < d_1 ≤ 250,00	1,88
250,00 < d_1 ≤ 258,00	1,93
258,00 < d_1 ≤ 265,00	1,98
265,00 < d_1 ≤ 272,00	2,02
272,00 < d_1 ≤ 280,00	2,08
280,00 < d_1 ≤ 290,00	2,14
290,00 < d_1 ≤ 300,00	2,21
300,00 < d_1 ≤ 307,00	2,25
307,00 < d_1 ≤ 315,00	2,30
315,00 < d_1 ≤ 325,00	2,37
325,00 < d_1 ≤ 335,00	2,43
335,00 < d_1 ≤ 345,00	2,49
345,00 < d_1 ≤ 355,00	2,56
355,00 < d_1 ≤ 365,00	2,62
365,00 < d_1 ≤ 375,00	2,68
375,00 < d_1 ≤ 387,00	2,76
387,00 < d_1 ≤ 400,00	2,84
400,00 < d_1 ≤ 412,00	2,91
412,00 < d_1 ≤ 425,00	2,99
425,00 < d_1 ≤ 437,00	3,07
437,00 < d_1 ≤ 450,00	3,15
450,00 < d_1 ≤ 462,00	3,22
462,00 < d_1 ≤ 475,00	3,30
475,00 < d_1 ≤ 487,00	3,37
487,00 < d_1 ≤ 500,00	3,45
500,00 < d_1 ≤ 515,00	3,54
515,00 < d_1 ≤ 530,00	3,63

Innen-Ø d_1	Toleranz \pm
$530,00 < d_1 \leq 545,00$	3,72
$545,00 < d_1 \leq 560,00$	3,81
$560,00 < d_1 \leq 580,00$	3,93
$580,00 < d_1 \leq 600,00$	4,05
$600,00 < d_1 \leq 615,00$	4,13
$615,00 < d_1 \leq 630,00$	4,22
$630,00 < d_1 \leq 650,00$	4,34
$650,00 < d_1 \leq 670,00$	4,46
$d_1 > 670,00$	näherungsweise $\pm 0,7\%$