

Standardrohrabmessungen, verfügbare Rohrabmessungen



x = Standardausführung

o = verfügbar auf Anfrage

- = nicht verfügbar bzw. projektbezogene Sonderanfertigung

Edelstahl- und Kupferrohre

| DIN EN ISO 1127 - Rohrabmessungen Edelstahlrohre | | | | | | | | | |
|--|-----------------------------|------|------|------|------|------|------|------|------|
| Wandstärke in mm | Rohraussendurchmesser in mm | | | | | | | | |
| | 10,0 | 12,0 | 17,2 | 21,3 | 26,9 | 33,7 | 42,4 | 48,3 | 60,3 |
| 1,0 | x | x | - | - | - | - | - | - | - |
| 1,6 | - | - | - | o | - | - | - | - | - |
| 2,0 | - | o | - | o | - | o | x | o | o |
| 2,3 | - | - | x | - | - | - | - | - | - |
| 2,6 | - | - | - | x | - | o | - | o | - |
| 2,9 | - | - | - | - | x | - | - | - | - |
| 3,2 | - | - | - | o | - | x | o | - | - |
| 3,6 | - | - | - | - | - | - | - | x | x |
| 4,5 | - | - | - | - | - | o | - | - | - |

| ASTM A312 - Rohrabmessungen Edelstahlrohre | | | | | | | | |
|--|-----------------------------|-------|-------|-------|-------|--------|--------|-------|
| Wandstärke | Rohraussendurchmesser in mm | | | | | | | |
| | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1-1/4" | 1-1/2" | 2" |
| | 13,72 | 17,15 | 21,34 | 26,67 | 33,40 | 42,16 | 48,26 | 60,33 |
| Sch. 5 | 1,20 | 1,20 | 1,72 | 1,72 | 1,72 | 1,72 | 1,72 | 1,72 |
| Sch. 10 | 1,72 | 1,72 | 2,11 | 2,11 | 2,77 | 2,77 | 2,77 | 2,77 |
| Sch. 40 | 2,24 | 2,31 | 2,77 | 2,87 | 3,38 | 3,56 | 3,68 | 3,91 |

| DIN EN 12449 - Rohrabmessungen Kupferrohre | | | | | | | | | |
|--|-----------------------------|------|------|------|------|------|------|------|------|
| Wandstärke in mm | Rohraussendurchmesser in mm | | | | | | | | |
| | 10,0 | 12,0 | 15,0 | 18,0 | 22,0 | 28,0 | 35,0 | 42,0 | 54,0 |
| 1,0 | x | x | o | - | - | - | - | - | - |
| 1,5 | - | - | x | x | x | x | x | x | - |
| 2,0 | - | - | - | - | - | - | - | - | x |

Standardrohrabmessungen, verfügbare Rohrabmessungen



- x = Standardausführung**
o = verfügbar auf Anfrage
- = nicht verfügbar bzw. projektbezogene Sonderanfertigung

Edelstahlgehäuse Schweißenden

| DIN EN ISO 1127 - Anschweißenden Edelstahlrohre | | | | | | | | | | | |
|---|-----------------------------|------|------|------|------|------|------|------|------|------|------|
| Wandstärke in mm | Rohraussendurchmesser in mm | | | | | | | | | | |
| | 12,0 | 13,5 | 15,0 | 16,0 | 17,2 | 18,0 | 21,3 | 22,0 | 26,9 | 28,0 | 30,0 |
| 1,0 | x | - | - | - | - | - | - | - | - | - | - |
| 1,5 | - | - | x | x | - | - | - | - | - | o | - |
| 1,6 | - | x | - | - | x | o | o | - | o | o | - |
| 2,0 | o | - | - | - | o | o | x | o | x | o | x |
| 2,3 | - | o | - | - | o | - | - | - | o | - | - |
| 2,6 | - | - | - | - | - | - | o | - | o | - | - |
| 2,9 | - | - | - | - | - | - | - | - | o | - | - |
| 3,2 | - | - | - | - | - | - | o | - | - | - | - |
| 3,6 | - | - | - | - | - | - | - | - | - | - | - |
| 4,0 | - | - | - | - | - | - | - | - | - | - | - |
| 5,6 | - | - | - | - | - | - | - | - | - | - | - |
| 6,3 | - | - | - | - | - | - | - | - | - | - | - |
| 7,1 | - | - | - | - | - | - | - | - | - | - | - |

| DIN EN ISO 1127 - Anschweißenden Edelstahlrohre | | | | | | | | | | | |
|---|-----------------------------|------|------|------|------|------|------|------|-------|-------|-------|
| Wandstärke in mm | Rohraussendurchmesser in mm | | | | | | | | | | |
| | 33,7 | 38,0 | 42,4 | 48,3 | 60,3 | 70,0 | 76,1 | 88,9 | 114,3 | 168,3 | 219,1 |
| 1,0 | - | - | - | - | - | - | - | - | - | - | - |
| 1,5 | - | - | - | - | - | - | - | - | - | - | - |
| 1,6 | o | - | - | o | o | - | - | - | - | - | - |
| 2,0 | x | x | - | x | o | o | - | - | - | - | - |
| 2,3 | - | - | - | - | - | - | - | o | - | - | - |
| 2,6 | o | - | x | o | x | - | x | - | - | - | - |
| 2,9 | - | - | - | - | o | x | o | - | x | - | - |
| 3,2 | o | - | - | o | - | - | - | x | - | o | - |
| 3,6 | - | - | - | o | - | - | o | - | - | - | - |
| 4,0 | - | - | - | - | o | - | - | o | - | - | x |
| 5,6 | - | - | - | - | - | - | - | o | - | - | - |
| 6,3 | - | - | - | - | - | - | - | - | o | - | - |
| 7,1 | - | - | - | - | - | - | - | - | - | x | - |

| ASTM A312 - Anschweißenden Edelstahlrohre | | | | | | | | | | | | | |
|---|-----------------------------|-------|-------|-------|-------|--------|--------|-------|--------|-------|-------|-------|-------|
| Wandstärke | Rohraussendurchmesser in mm | | | | | | | | | | | | |
| | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1-1/4" | 1-1/2" | 2" | 2-1/2" | 3" | 4" | 6" | 8" |
| | 13,72 | 17,15 | 21,34 | 26,67 | 33,40 | 42,16 | 48,26 | 60,33 | 73,03 | 88,90 | 114,3 | 168,3 | 219,1 |
| Sch. 5 | 1,20 | 1,20 | 1,72 | 1,72 | 1,72 | 1,72 | 1,72 | 1,72 | 2,11 | 2,11 | 2,11 | 2,77 | 2,77 |
| Sch. 10 | 1,72 | 1,72 | 2,11 | 2,11 | 2,77 | 2,77 | 2,77 | 2,77 | 3,04 | 3,04 | 3,04 | 3,38 | 3,76 |
| Sch. 40 | 2,24 | 2,31 | 2,77 | 2,87 | 3,38 | 3,56 | 3,68 | 3,91 | 5,16 | 5,49 | 6,02 | 7,11 | 8,18 |