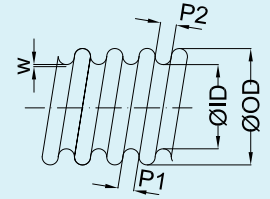


Edelstahl-Spiralrohr

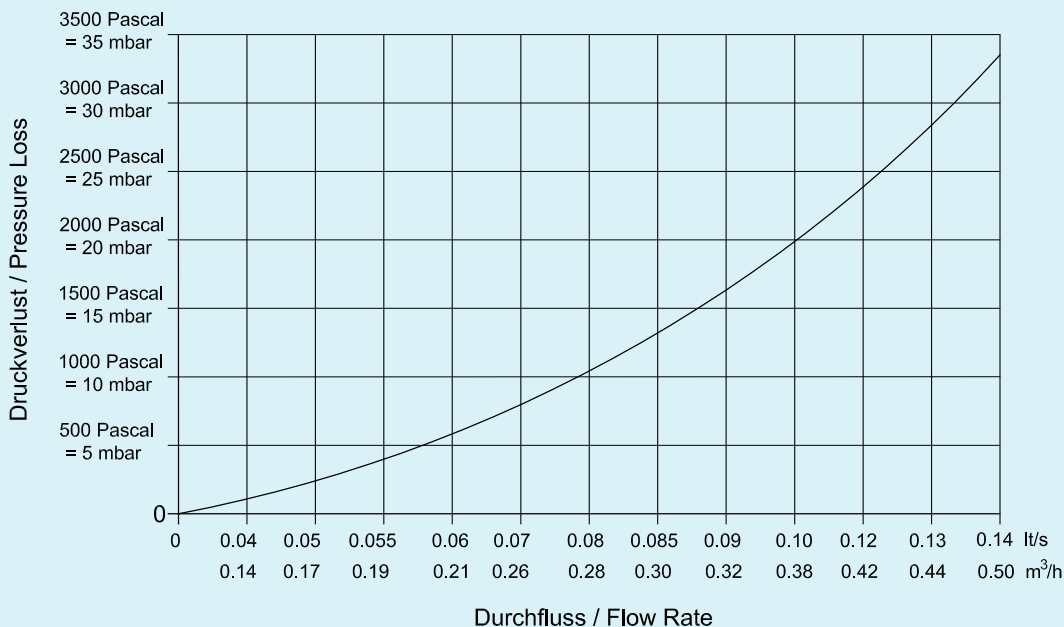
Stainless steel helical tube



SR DN15 WW1010XX Material: 1.4404 / AISI 316L
spannungsfrei gegläht / annealed

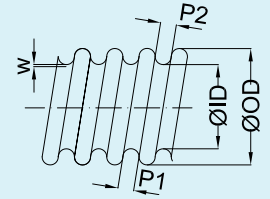
| | -1 | -2 | -3 | -4 | -5 | -6 | -7 | -8 | -9 | -10 | -11 | -12 | -13 |
|---------------------------|----|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| mtr/s | 0 | 0,208 | 0,248 | 0,273 | 0,309 | 0,375 | 0,400 | 0,436 | 0,461 | 0,542 | 0,598 | 0,623 | 0,709 |
| lt/s | 0 | 0,041 | 0,049 | 0,054 | 0,061 | 0,074 | 0,079 | 0,086 | 0,091 | 0,107 | 0,118 | 0,123 | 0,140 |
| Δp Pascal mtr. | 0 | 217.4 | 308.8 | 426.0 | 565.4 | 882.8 | 1074.2 | 1278.6 | 1500.4 | 1991.8 | 2548.5 | 2852.9 | 3479.2 |

| | | | | | |
|---|-----|------|---|---------------------|---------|
| Biegeradius min. statisch Bending radius min. static | mm | 25 | P1 / P2 Wellenbreite / pitch | mm | 5 |
| ØID Innendurchmesser / Inner Diameter | mm | 13,9 | Fläche / Surface Area | m ² /mtr | 0,07813 |
| ØOD Außendurchmesser / Outer Diameter | mm | 17,8 | Gewicht / Weight | kg/m | 0,170 |
| w Wandstärke / Wall thickness | mm | 0,25 | Volumen / Volume | l/mtr | 0,2 |
| max. Betriebsdruck max. operating pressure | bar | 16 | mittl. Querschnittsfläche Section Area | mm ² | 197,21 |
| Wellen/mtr. / pitch/mtr. | | 200 | Medium Wasser Medium Water 20°C | kg/m ² | 1000 |



Edelstahl-Spiralrohr

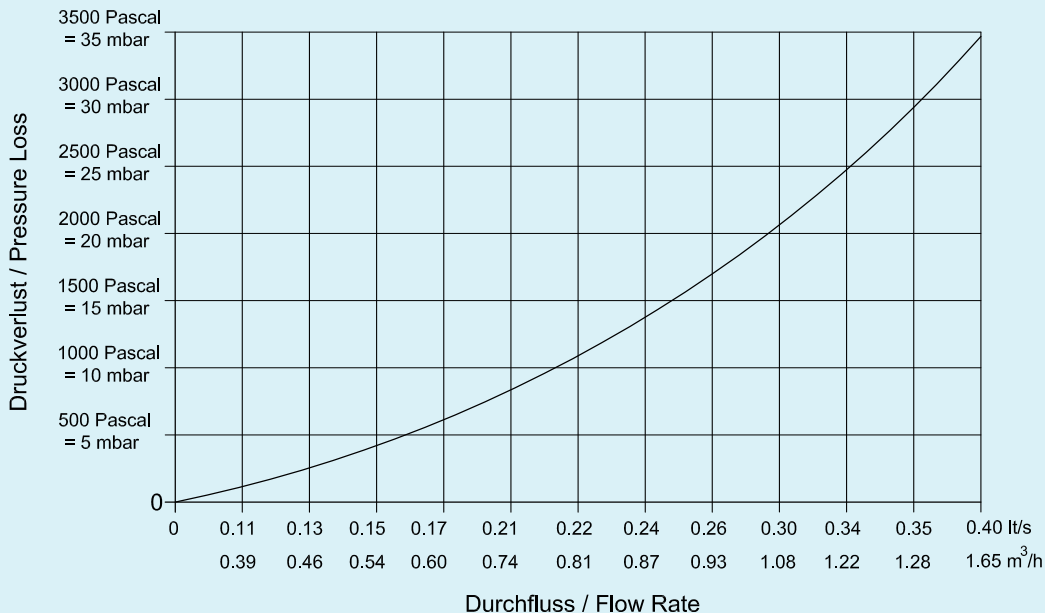
Stainless steel helical tube



SR DN20 WW1020XX Material: 1.4404 / AISI 316L
spannungsfrei gegläht / annealed

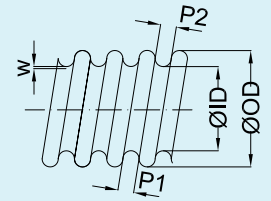
| | -1 | -2 | -3 | -4 | -5 | -6 | -7 | -8 | -9 | -10 | -11 | -12 | -13 |
|---------------------------|----|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| mtr/s | 0 | 0,259 | 0,301 | 0,350 | 0,394 | 0,433 | 0,530 | 0,567 | 0,623 | 0,703 | 0,794 | 0,831 | 0,948 |
| lt/s | 0 | 0,111 | 0,129 | 0,150 | 0,169 | 0,208 | 0,227 | 0,243 | 0,267 | 0,301 | 0,340 | 0,356 | 0,406 |
| Δp Pascal mtr. | 0 | 278.1 | 380.1 | 495.9 | 635.0 | 964.1 | 1158.7 | 1371.9 | 1589.8 | 2099.6 | 2678.9 | 2984.8 | 3615.2 |

| | | | | | |
|---|-----|------|--|---------------------|---------|
| Biegeradius min. statisch Bending radius min. static | mm | 35 | P1 / P2 Wellenbreite / pitch | mm | 5,56 |
| ØID Innendurchmesser / Inner Diameter | mm | 21,1 | Fläche / Surface Area | m ² /mtr | 0,11733 |
| ØOD Außendurchmesser / Outer Diameter | mm | 25,6 | Gewicht / Weight | kg/m | 0,260 |
| w Wandstärke / Wall thickness | mm | 0,3 | Volumen / Volume | l/mtr | 0,43 |
| max. Betriebsdruck max. operating pressure | bar | 16 | mittl.. Querschnittsfläche Section Area | mm ² | 428,00 |
| Wellen/mtr. / pitch/mtr. | | 180 | Medium Wasser Medium Water 20°C | kg/m ² | 1000 |



Edelstahl-Spiralrohr

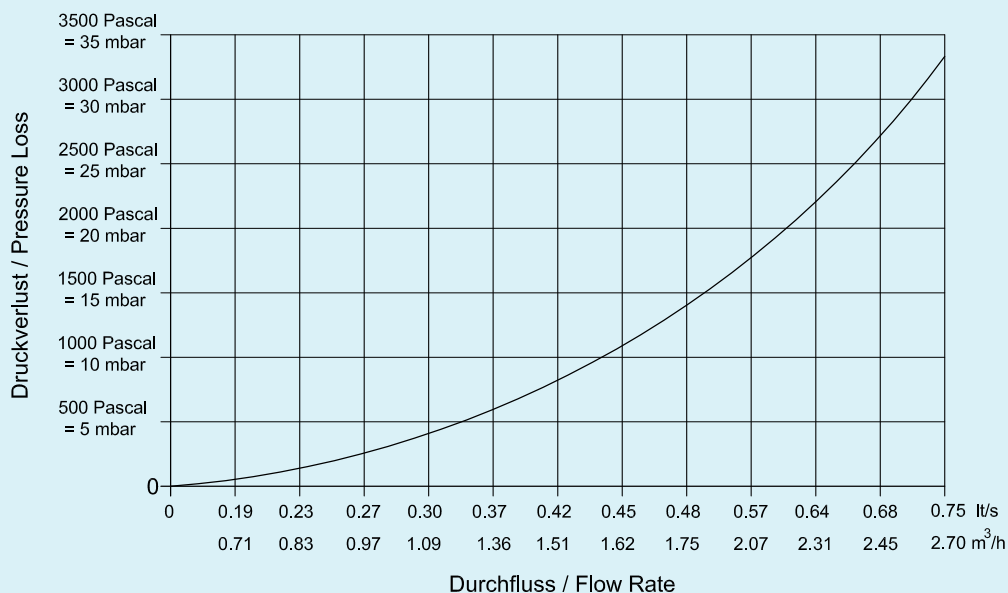
Stainless steel helical tube



SR DN25 WW1030XX Material: 1.4404 / AISI 316L
spannungsfrei gegläht / annealed

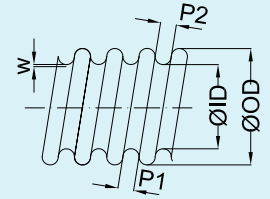
| | -1 | -2 | -3 | -4 | -5 | -6 | -7 | -8 | -9 | -10 | -11 | -12 | -13 |
|---------------------------|----|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| mtr/s | 0 | 0,285 | 0,332 | 0,387 | 0,437 | 0,542 | 0,605 | 0,646 | 0,698 | 0,826 | 0,920 | 0,979 | 1,075 |
| lt/s | 0 | 0,199 | 0,232 | 0,270 | 0,305 | 0,378 | 0,422 | 0,451 | 0,487 | 0,576 | 0,642 | 0,683 | 0,750 |
| Δp Pascal mtr. | 0 | 194.7 | 287.4 | 398.6 | 519.1 | 834.3 | 1010.4 | 1195.8 | 1409.0 | 1881.8 | 2430.5 | 2720.7 | 3383.4 |

| | | | | | |
|---|-----|------|---|---------------------|---------|
| Biegeradius min. statisch Bending radius min. static | mm | 45 | P1 / P2 Wellenbreite / pitch | mm | 6,25 |
| Ø ID Innendurchmesser / Inner Diameter | mm | 27 | Fläche / Surface Area | m ² /mtr | 0,15260 |
| Ø OD Außendurchmesser / Outer Diameter | mm | 32,1 | Gewicht / Weight | kg/m | 0,340 |
| w Wandstärke / Wall thickness | mm | 0,3 | Volumen / Volume | l/mtr | 0,73 |
| max. Betriebsdruck max. operating pressure | bar | 16 | mittl. Querschnittsfläche Section Area | mm ² | 697,11 |
| Wellen/mtr. / pitch/mtr. | | 160 | Medium Wasser Medium Water 20°C | kg/m ² | 1000 |



Edelstahl-Spiralrohr

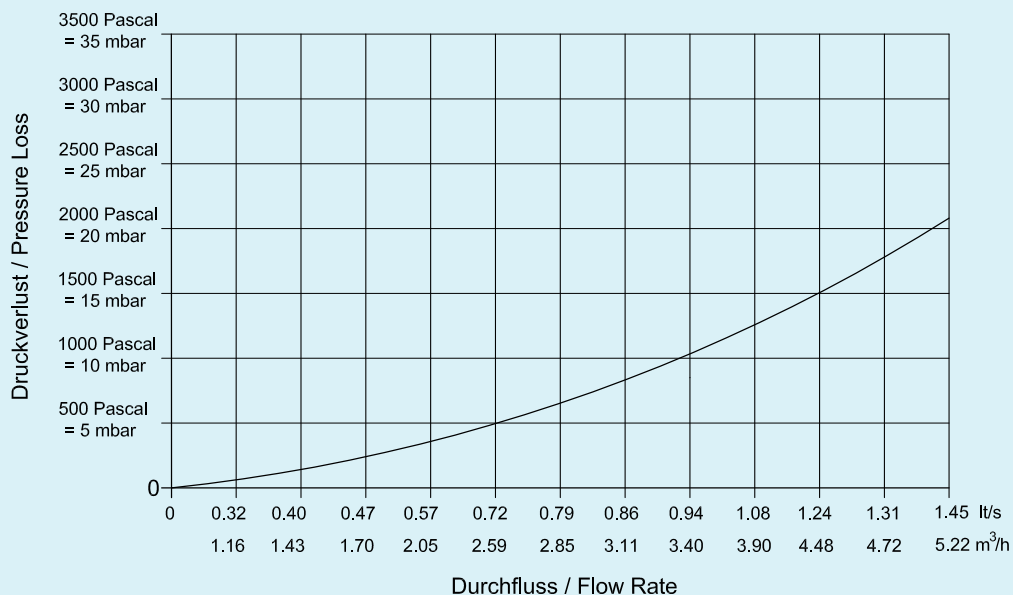
Stainless steel helical tube



SR DN32 WW1040XX Material: 1.4404 / AISI 316L
spannungsfrei gegläht / annealed

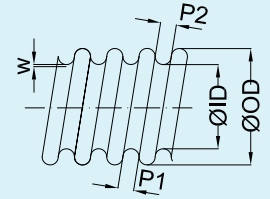
| | -1 | -2 | -3 | -4 | -5 | -6 | -7 | -8 | -9 | -10 | -11 | -12 | -13 |
|---------------------------|----|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
| mtr/s | 0 | 0,305 | 0,376 | 0,446 | 0,537 | 0,680 | 0,747 | 0,816 | 0,891 | 1,023 | 1,175 | 1,237 | 1,367 |
| lt/s | 0 | 0,324 | 0,399 | 0,473 | 0,570 | 0,721 | 0,792 | 0,866 | 0,945 | 1,085 | 1,246 | 1,312 | 1,450 |
| Δp Pascal mtr. | 0 | 149.8 | 229.3 | 318.2 | 425.9 | 683.3 | 833.0 | 1010.8 | 1188.7 | 1591.2 | 2105.9 | 2321.2 | 2901.5 |

| | | | | | |
|---|-----|------|---|---------------------|---------|
| Biegeradius min. statisch Bending radius min. static | mm | 55 | P1 / P2 Wellenbreite / pitch | mm | 6,25 |
| Ø ID Innendurchmesser / Inner Diameter | mm | 34 | Fläche / Surface Area | m ² /mtr | 0,1842 |
| Ø OD Außendurchmesser / Outer Diameter | mm | 39,5 | Gewicht / Weight | kg/m | 0,570 |
| w Wandstärke / Wall thickness | mm | 0,3 | Volumen / Volume | l/mtr | 1,13 |
| max. Betriebsdruck max. operating pressure | bar | 16 | mittl. Querschnittsfläche Section Area | mm ² | 1060,19 |
| Wellen/mtr. / pitch/mtr. | | 160 | Medium Wasser Medium Water 20°C | kg/m ² | 1000 |



Edelstahl-Spiralrohr

Stainless steel helical tube



SR DN40 WW1050XX Material: 1.4404 / AISI 316L
spannungsfrei gegläht / annealed

| | -1 | -2 | -3 | -4 | -5 | -6 | -7 | -8 | -9 | -10 | -11 | -12 | -13 |
|---------------------------|----|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| mtr/s | 0 | 0,281 | 0,336 | 0,412 | 0,504 | 0,648 | 0,721 | 0,794 | 0,848 | 0,992 | 1,123 | 1,177 | 1,309 |
| lt/s | 0 | 0.466 | 0,558 | 0,683 | 0,836 | 1,075 | 1,196 | 1,317 | 1,406 | 1,645 | 1,862 | 1,951 | 2,171 |
| Δp Pascal mtr. | 0 | 98.3 | 149.8 | 215.3 | 290.2 | 486.7 | 603.7 | 725.4 | 851.7 | 1155.9 | 1502.2 | 1698.8 | 2152.7 |

| | | | | | |
|---|-----|------|---|---------------------|-----------|
| Biegeradius min. statisch Bending radius min. static | mm | 70 | P1 / P2 Wellenbreite / pitch | mm | 3,1 / 2,2 |
| Ø ID Innendurchmesser / Inner Diameter | mm | 42.4 | Fläche / Surface Area | m ² /mtr | 0,2120 |
| Ø OD Außendurchmesser / Outer Diameter | mm | 49.5 | Gewicht / Weight | kg/m | 0,800 |
| w Wandstärke / Wall thickness | mm | 0,3 | Volumen / Volume | l/mtr | 1,71 |
| max. Betriebsdruck max. operating pressure | bar | 10 | mittl. Querschnittsfläche Section Area | mm ² | 1657.45 |
| Wellen/mtr. / pitch/mtr. | | 160 | Medium Wasser Medium Water 20°C | kg/m ² | 1000 |

