

**STAINLESS STEEL TUBE 316**  
DIN 2391, sheet 1. Material 1.4571

*Pipeline Products for all Industries*

Tube Size Bore X Tube Wall	Working Pressure (Bar)
4 x 1	500
6 x 1	426
6 x 1.5	600
8 x 1	368
8 x 1.5	472
10 x 1	294
10 x 1.5	389
10 x 2	498
12 x 1*	245
12 x 1.5	353
12 x 2	426
15 x 1.5	294
16 x 1.5	275
16 x 2	368
16 x 2.5	403
16 x 3	472
18 x 1.5*	245
18 x 2	327

Tube Size Bore X Tube Wall	Working Pressure (Bar)
20 x 2	294
20 x 2.5	368
20 x 3	389
20 x 4	498
22 x 1.5*	200
22 x 2	267
22 x 3	357
25 x 2*	235
25 x 2.5	295
25 x 3	363
25 x 4	411
28 x 2*	210
28 x 3	315
30 x 3	294
30 x 4	350
35 x 2	168
35 x 3	252
38 x 3	232
38 x 4	309
38 x 5	346
38 x 6	390
42 x 2	140
42 x 3	210

\*\* WE RECOMMEND THE USE OF EH  
TUBE SUPPORT INSERTS FOR THESE SIZES

PLEASE SEE TUBE CONNECTORS  
SECTION FOR ORDERING REFERENCES AND ASSEMBLY INSTRUCTIONS.

Calculated pressures to DIN 2413, scope of application 1,  
for primarily static load conditions at temperatures up to 120°C.

*For more detailed and specific application consideration, please consult your supplier*