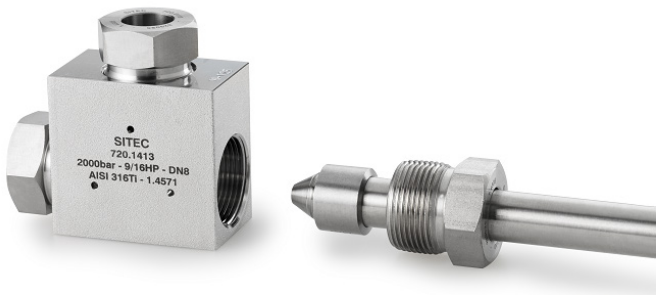
Standardfittings – Standard fittings – Raccords standards

Werkstoff: 1.4571 / 1.4542 / 1.4472 Material: AISI 316Ti / 17-4 PH / -

2000–10 000 bar
29 000–145 000 PSI

Vorteile und Eigenschaften

- Fittingkörper aus rostfreiem Stahl für grösste Korrosionsbeständigkeit und Verschleissfestigkeit im Dichtkonus.
- Entlastungsbohrungen an den Rohranschlüssen.
- Druckschrauben mit gerolltem Gewinde gegen «Fresser».
- Alle Fittings mit Druckschrauben und Druckringen.
- Ab Lager lieferbar.



Optionen

- Fittings in korrosionsbeständigen Werkstoffen wie HC, Ti.
- Spezialfittings mit zusätzlichen Anschlüssen.
- Befestigungsbohrungen.
  Zum Bestellen: Art.-Nr. ergänzen mit «-8».
- Antivibrationsverschraubungen, austauschbar mit Standard.
  Zum Bestellen: Art.-Nr. ergänzen mit «-VIB».
- Für metrische Rohre: Art.-Nr. ergänzen mit «-M».

Avantages et caractéristiques

- Corps en acier inoxydable assure une résistance optimale à la corrosion et à l'usure dans les cônes.
- Orifices de détection de fuites aux raccords.
- Vis de serrage avec pas de vis roulé.
- Les raccords sont équipés avec vis et bagues.
- Tous les raccords sont livrables sur stock.

Options

- Autres matériaux, résistants à la corrosion HC, Ti, etc.
- Raccords spéciaux avec raccords supplémentaires.
- Trous de fixation.
  Pour commander: ajouter «-8» à la réf.
- Raccords antivibration, interchangeables avec le standard.
  Pour commander: ajouter «-VIB» à la réf.
- Pour tubes métriques: ajouter «-M» à la référence.

Features and Advantages

- Fitting body made of stainless steel for maximum corrosion and wear resistance in the tubing cone.
- Safety weep holes on tubing connections.
- Rolled threads on gland nuts to prevent galling.
- All fittings are equipped with gland nuts and collars.
- All fittings are available from stock.

Options

- Fittings in corrosion-resistant materials like HC, Ti.
- Special fittings with additional connections.
- Mounting holes.
  To order: Add “-8” as a suffix to Part Number.
- Antivibration connectors, interchangeable with standard.
  To order: Add “-VIB” as a suffix to Part Number.
- For metric tubing: Add “-M”.

Winkelstücke – Elbows – Raccords angle droit

Druck Pressure Pression	Rohr Tubing Tube	A Ø OD Ø ext.	DN Ø Orif. Pass.	Art.-Nr. Part No. Référence	
bar	inch	mm	mm		
2000	11/16 9/16 3/8	17.5/18 14.3 9.52	12.0 8.0 5.0	725.1422 720.1412 720.1422	
4000	9/16 3/8 1/4 1/8	14.3 9.52 6.35 3.20	5.0 3.0 3.0 1.5	720.1512 720.1522 720.1532 720.1502	
7000	3/8 1/4	9.52 6.35	3.0 1.6	720.1622 720.1632	
10000	3/8	9.52	2.8	720.1722	

T-Stücke – Tees – Raccords en T

Druck Pressure Pression	Rohr Tubing Tube	A Ø OD Ø ext.	DN Ø Orif. Pass.	Art.-Nr. Part No. Référence	
bar	inch	mm	mm		
2000	11/16 9/16 3/8	17.5/18 14.3 9.52	12.0 8.0 5.0	725.1423 720.1413 720.1423	
4000	9/16 3/8 1/4 1/8	14.3 9.52 6.35 3.20	5.0 3.0 3.0 1.5	720.1513 720.1523 720.1533 720.1503	
7000	3/8 1/4	9.52 6.35	3.0 1.6	720.1623 720.1633	
10000	3/8	9.52	2.8	720.1723	

Standardfittings – Standard fittings – Raccords standards

Werkstoff: 1.4571 / 1.4542 / 1.4472 Material: AISI 316Ti / 17-4 PH / -

2000–10 000 bar
29 000–145 000 PSI

Kreuzstücke – Crosses – Raccords en croix

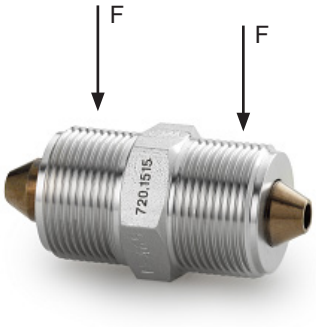
Druck Pressure Pression	Rohr Tubing Tube	A Ø OD Ø ext.	DN Ø Orif. Pass.	Art.-Nr. Part No. Référence	
bar	inch	mm	mm		
2000	11/16 9/16 3/8	17.5/18 14.3 9.52	12.0 8.0 5.0	725.1424 720.1414 720.1424	
4000	9/16 3/8 1/4 1/8	14.3 9.52 6.35 3.20	5.0 3.0 3.0 1.5	720.1514 720.1524 720.1534 720.1504	
7000	3/8 1/4	9.52 6.35	3.0 1.6	720.1624 720.1634	
10000	3/8	9.52	2.8	720.1724	

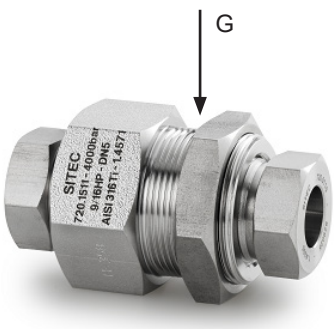
Verbindungsstücke weiblich – Female unions – Raccords droits femelles

Druck Pressure Pression	Rohr Tubing Tube	A Ø OD Ø ext.	DN Ø Orif. Pass.	Art.-Nr. Part No. Référence	
bar	inch	mm	mm		
2000	11/16 9/16 3/8	17.5/18 14.3 9.52	12.0 8.0 5.0	725.1420 720.1410 720.1420	
4000	9/16 3/8 1/4 1/8	14.3 9.52 6.35 3.20	5.0 3.0 3.0 1.5	720.1510 720.1520 720.1530 720.1500	
7000	3/8 1/4	9.52 6.35	3.0 1.6	720.1620 720.1630	
10000	3/8	9.52	2.8	720.1720	

Verbindungsstücke männlich – Male unions – Raccords droits mâles

Druck Pressure Pression	Rohr Tubing Tube	A Ø OD Ø ext.	DN Ø Orif. Pass.	Art.-Nr. Part No. Référence	F
bar	inch	mm	mm		
2000	11/16 9/16 3/8	17.5/18 14.3 9.52	12.0 8.0 5.0	725.1425 720.1415 720.1425	M30×2.0 M26×1.5 M20×1.5
4000	9/16 3/8 1/4 1/8	14.3 9.52 6.35 3.20	5.0 3.0 3.0 1.5	720.1515 720.1525 720.1535 720.1505	M26×1.5 M20×1.5 M16×1.5 M16×1.5
7000	3/8 1/4	9.52 6.35	3.0 1.6	720.1625 720.1635	M20×1.5 M16×1.5
10000	3/8	9.52	1.6	720.1725	M20×1.5



Schottverschraubungen – Bulkhead couplings – Raccords passe-cloison

Druck Pressure Pression	Rohr Tubing Tube	A Ø OD Ø ext.	DN Ø Orif. Pass.	Art.-Nr. Part No. Référence	G
bar	inch	mm	mm		
2000	11/16 9/16 3/8	17.5/18 14.3 9.52	12.0 8.0 5.0	725.1421 720.1411 720.1421	M36×1.5 M36×1.5 M27×2.0
4000	9/16 3/8 1/4 1/8	14.3 9.52 6.35 3.20	5.0 3.0 3.0 1.5	720.1511 720.1521 720.1531 720.1501	M36×1.5 M27×2.0 M22×1.5 M22×1.5
7000	3/8 1/4	9.52 6.35	3.0 1.6	720.1621 720.1631	M27×2.0 M22×1.5
10000	3/8	9.52	2.8	720.1721	M27×2.0