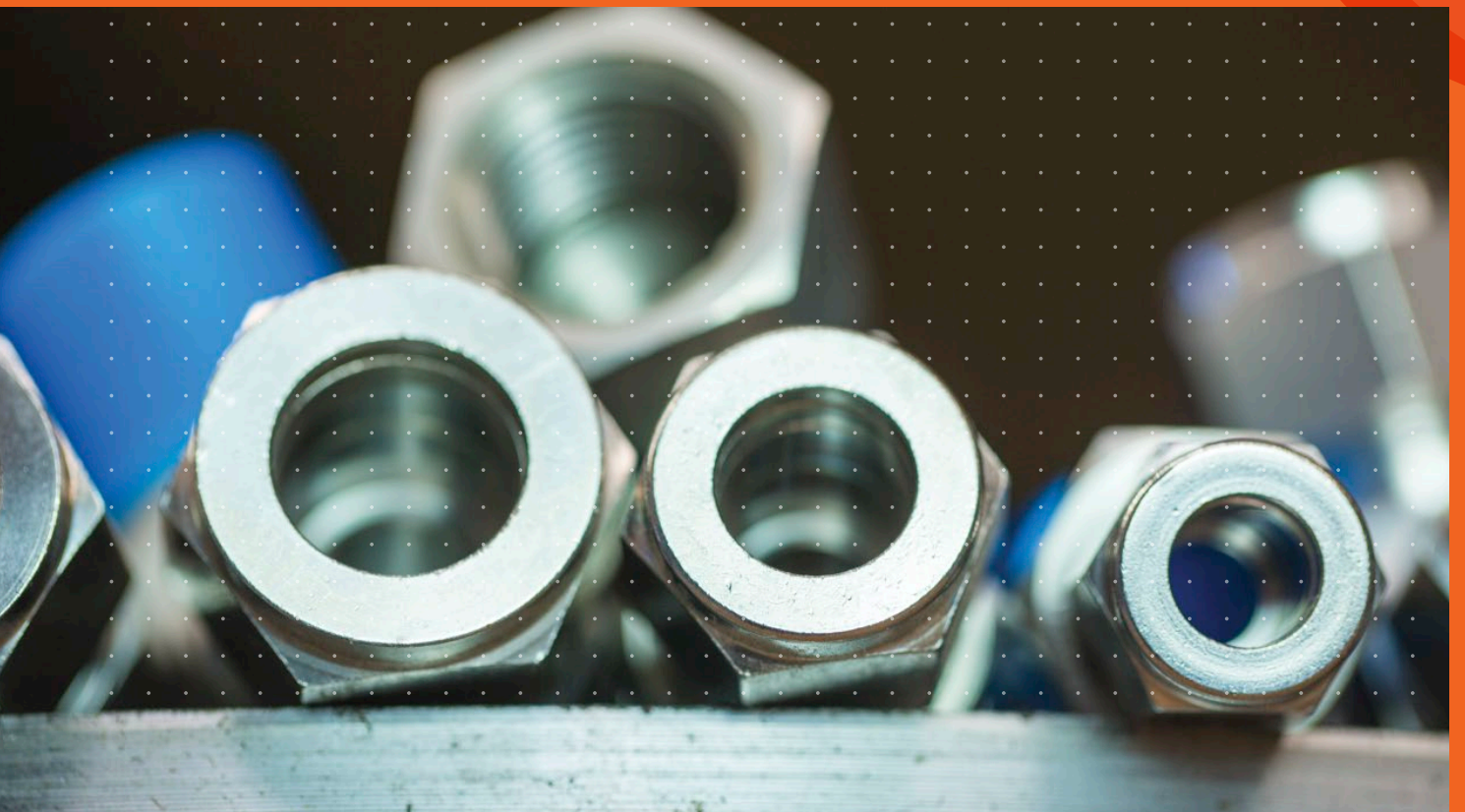


09 COMPRESSION FITTINGS

COMPRESSION FITTINGS



Compression Fittings

Stainless Steel Compression Fittings

316L stainless steel compression fittings are designed for use with corrosive fluids or in aggressive environments, such as chemical manufacturing or food and beverage processing. Compact and highly chemical resistant, these compression fittings are suitable for use with both plastic and metal tubing.

Compression fittings consist of a tapered concave conical seat, a hollow barrel-shaped compression ring (sometimes called a ferrule), and a compression nut which is threaded onto the body of the fitting and tightened to make a leak proof connection

Ferrule Sets

SIZE (inches)	CODE
1/8	I550 0303SS
1/4	I550 0606SS
5/16	I550 0808SS
3/8	I550 1010SS
1/2	I550 1212SS
5/8	I550 1616SS
3/4	I550 2020SS



Ferrule Nut

SIZE (inches)	CODE
1/4	I551 0006SS
3/8	I551 0010SS
1/2	I551 0015SS
5/8	I551 0016SS
20NB	I551 0020SS
25NB	I551 0025SS



Male Connector

SIZE (inches)	CODE
1/4 x 1/8	I552 0603SS
1/4 x 1/4	I552 0606SS
5/16 x 1/4	I552 0806SS
1/4	I552 0808SS
1/4 x 3/8	I552 0810SS
3/8 x 1/8	I552 1006SS
3/8 x 1/4	I552 1008SS
3/8	I552 1010SS
3/8 x 1/2	I552 1015SS
1/2 x 1/4	I552 1208SS
1/2 x 3/8	I552 1210SS
1/2 x 3/4	I552 1220SS
1/2	I552 1515SS
5/8 x 1/2	I552 1615SS
5/8 x 3/4	I552 1620SS
3/4 x 1/2	I552 2015SS
3/4	I552 2020SS
3/4 x 1	I552 2025SS
1 x 1/2	I552 2515SS
1 x 3/4	I552 2520SS
1 x 1	I552 2525SS
10mm x 1/4 MBSP	I552 M1008SS
10mm x 3/8 MBSP	I552 M1010SS



09.1 :: 316 Stainless Steel Tube



Tube Union

SIZE (inches)	CODE
1/8	I553 0606SS
1/4	I553 0808SS
5/16	I553 0909SS
3/8 x 1/4	I553 1008SS
3/8	I553 1010SS
1/2 x 3/8	I553 1210SS
1/2	I553 1515SS
5/8	I553 1616SS
3/4 x 1/2	I553 2015SS
3/4	I553 2020SS
1	I553 2525SS
10mm	I553 M1010SS



Male Elbow

SIZE (inches)	CODE
1/8 x 1/8	I554 0303SS
1/4 x 1/8	I554 0603SS
1/4 x 1/4	I554 0606SS
1/4 x 3/8	I554 0610SS
5/16 x 1/4	I554 0806SS
3/8 x 1/4	I554 1006SS
3/8 x 3/8	I554 1010SS
3/8 x 1/2	I554 1012SS
1/2" x 1/4	I554 1206SS
1/2 x 3/8	I554 1210SS
1/2	I554 1212SS
1/2 x 3/4	I554 1220SS
5/8 x 1/2	I554 1612SS
3/4 x 1/2	I554 2012SS
3/4	I554 2020SS
1	I554 2525SS



Female Connector

SIZE (inches)	CODE
1/4	I555 0606SS
3/8 x 1/4	I555 1006SS
3/8 x 3/8	I555 1010SS
1/2 x 3/8	I555 1210SS
1/2 x 1/2	I555 1212SS

Tube Elbow

SIZE (inches)	CODE
1/4	I556 0606SS
5/16	I556 0808SS
3/8	I556 1010SS
1/2	I556 1212SS
5/8	I556 1616SS
3/4	I556 2020SS
1	I556 2525SS



Branch Tee

SIZE (inches)	CODE
1/8 x 1/8	I557 0303SS
1/4	I557 0606SS
1/4 x 3/8	I557 0610SS
3/8	I557 1010SS
1/2 x 1/4	I557 1206SS
1/2 x 3/8	I557 1210SS
1/2	I557 1212SS



Tube Tee

SIZE (inches)	CODE
1/4	I558 0006SS
5/16	I558 0008SS
3/8	I558 0010SS
1/2	I558 0012SS
5/8	I558 0016SS
3/4	I558 0020SS
25mm	I558 0025SS



Bulkhead Unions

SIZE (inches)	CODE
1/4	I560 0606SS
3/8 x 3/8	I560 1010SS
1/2	I560 1212SS
3/4	I560 2020SS



Male Run Tee

SIZE (inches)	CODE
1/8 x 1/8	I561 0303SS
1/4 x 3/8	I561 0610SS
1/2 x 1/2	I561 1212SS

09.2 :: Gauges and Regulators



Bottom Entry Gauge - 100mm Dial

SIZE (kpa)	CODE
0 – 100	I598 0100
0 – 400	I598 0400
0 – 700	I598 0700
0 – 1000	I598 1000
0 – 10000	I598 10000
0 – 1600	I598 1600
0 – 16000	I598 16000
0 – 2500	I598 2500
0 – 25000	I598 25000
0 – 4000	I598 4000
0 – 6000	I598 6000
0 – 8000	I598 8000



Bottom Entry Pressure Gauge B/E - 63mm Dial

SIZE (kpa)	CODE	DESCRIPTION
	I599 0010	63mm DIA B/E GAUGE
0 – 100	I599 0100	
0 – 100	I599 0100SSN	
0 – 200	I599 0200	
0 – 400	I599 0400	
0 – 400	I599 0400SSN	ALL STAINLESS STEEL 1/4 NPT
0 – 700	I599 0700	
0 – 700	I599 0700SSN	ALL STAINLESS STEEL
0 – 1000	I599 1000	
0 – 10000	I599 10000	
0 – 1600	I599 1600	
0 – 16000	I599 16000	
0 – 1600	I599 1600SSN	ALL STAINLESS STEEL
0 – 2500	I599 2500	
0 – 25000	I599 25000	

Rear Pressure Gauge

SIZE (kpa)	CODE
0 – 100	I599 R100
0 – 1000	I599 R1000
0 – 10000	I599 R10000
0 – 1600	I599 R1600
0 – 16000	I599 R16000
0 – 200	I599 R200
0 – 2500	I599 R2500
0 – 25000	I599 R25000
0 – 400	I599 R400
0 – 4000	I599 R4000
0 – 6000	I599 R6000
0 – 700	I599 R700
0 – 8000	I599 R8000



Filter Regulators

SIZE (inches)	CODE	TYPE
¼	I599 FIL06	FILTER
½	I599 FIL12	FILTER
¼	I599 FILREG	FILTER REGULATOR
½	I599 FILREG12	FILTER REGULATOR
¾	I599 FILREG20	FILTER REGULATOR
1	I599 FILREG25	FILTER REGULATOR
½	I599 FLR12	FILTER / LUB / REG
¼	I599 FRL06	FILTER / LUB / REG
½	I599 FRL26	2-PCE FILTER / LUB / REG
¼	I599 LUB06	LUBRICATOR
½	I599 LUB12	LUBRICATOR
¼	I599 REG	REGULATOR C / W MOUNTS & GAUGE
½	I599 REG12	REGULATOR



Brass Mufflers

SIZE (inches)	CODE
⅛	I599 M03
¾	I599 M20
1	I599 M25



Manifolds

PORTS	CODE
2	I599 MAN2
3	I599 MAN3
4	I599 MAN4
5	I599 MAN5



Notes

A large grid of small dots for taking notes, covering the majority of the page.