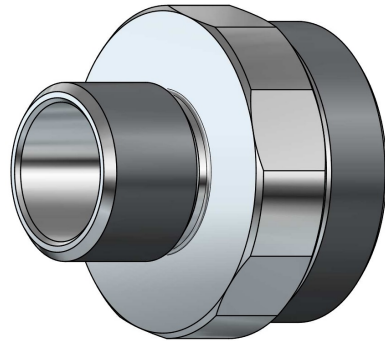
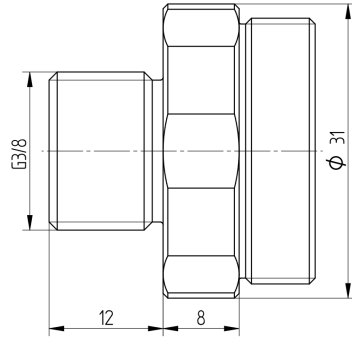


SMARTEC

Series 12

AM12-G375



S12 Machine Adaptor G3/8

SmarTec Line: S12

External Diameter: 31 [mm] (1.22")

Effective Length: 8 [mm] (0.3")

Internal Diameter: 13.5 [mm] (0.53")

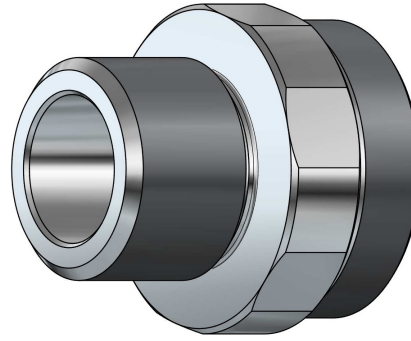
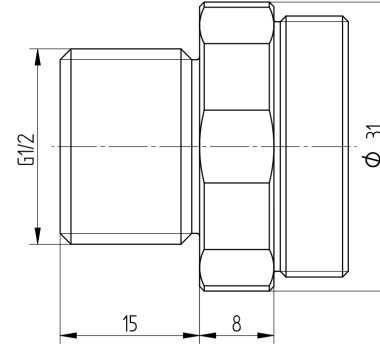
Tooling: SW 30

Thread: G3/8

Material: Austenitic Stainless Steel

Temperature Range: -30°C to 120°C (-20°F to 250°F)

AM12-G500



S12 Machine Adaptor G1/2

SmarTec Line: S12

External Diameter: 31 [mm] (1.22")

Effective Length: 8 [mm] (0.3")

Internal Diameter: 13.5 [mm] (0.53")

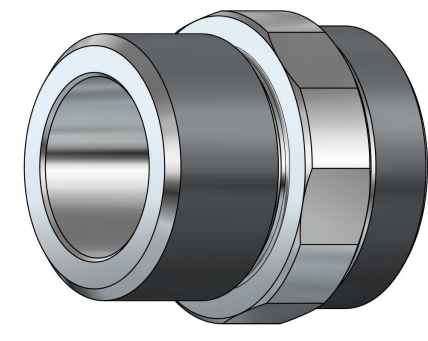
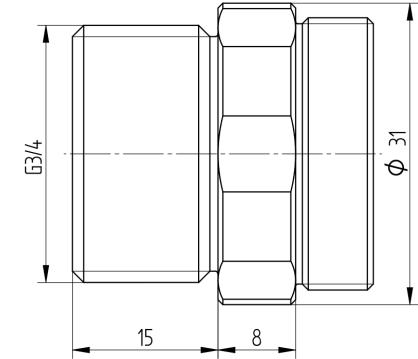
Tooling: SW 30

Thread: G1/2

Material: Austenitic Stainless Steel

Temperature Range: -30°C to 120°C (-20°F to 250°F)

AM12-G750



S12 Machine Adaptor G3/4

SmarTec Line: S12

External Diameter: 31 [mm] (1.22")

Effective Length: 8 [mm] (0.3")

Internal Diameter: 13.5 [mm] (0.53")

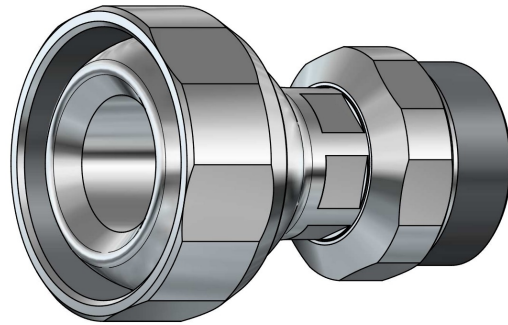
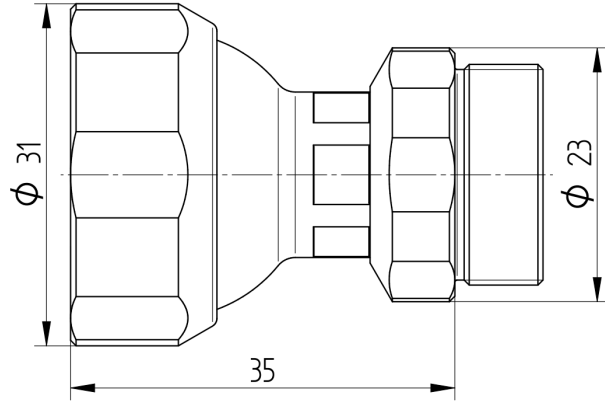
Tooling: SW 30

Thread: G3/4

Material: Austenitic Stainless Steel

Temperature Range: -30°C to 120°C (-20°F to 250°F)

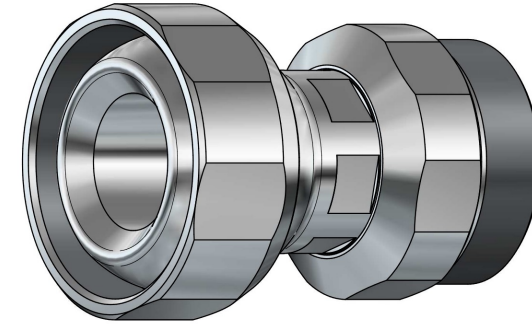
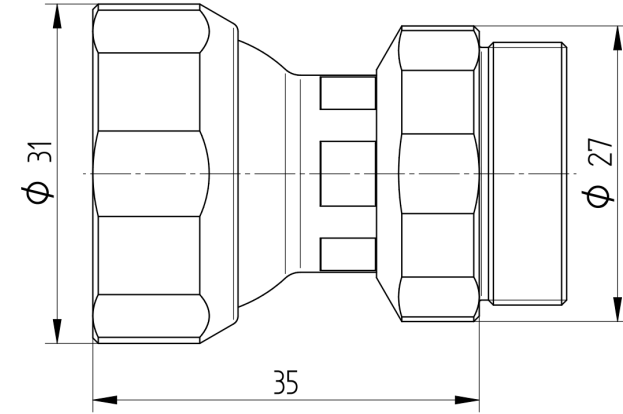
AS12-TS06



S12 to S06 Series Adaptor

SmarTec Line: S12
Base Line: S12
Secondary Line: S06
External Diameter: 31 [mm] (1.22")
Effective Length: 35 [mm] (1.38")
Internal Diameter: 6.5 [mm] (0.256")
Tooling: SW 30, SW22
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

AS12-TS09

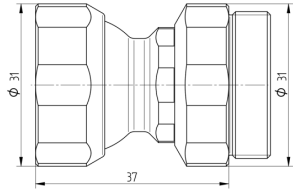


S12 to S09 Series Adaptor

SmarTec Line: S12
Base Line: S12
Secondary Line: S09
External Diameter: 31 [mm] (1.22")
Effective Length: 35 [mm] (1.38")
Internal Diameter: 6.5 [mm] (0.256")
Tooling: SW 30, SW26
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

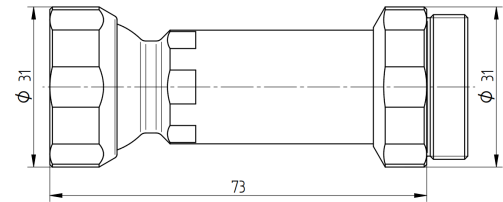
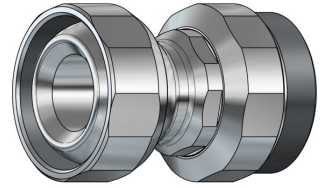
CH12A

S12 Chain Unit Straight Short



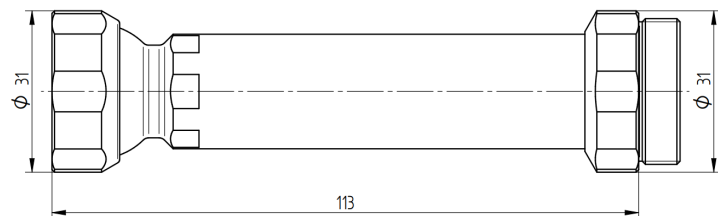
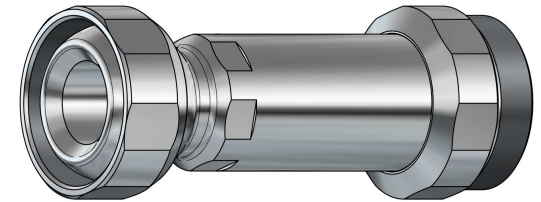
SmarTec Line: S12
External Diameter: 31 [mm] (1.22")
Effective Length: 37 [mm] (1.456")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-AS



SmarTec Line: S12
External Diameter: 31 [mm] (1.22")
Effective Length: 73 [mm] (2.874")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-AM



SmarTec Line: S12
External Diameter: 31 [mm] (1.22")
Effective Length: 113 [mm] (4.45")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

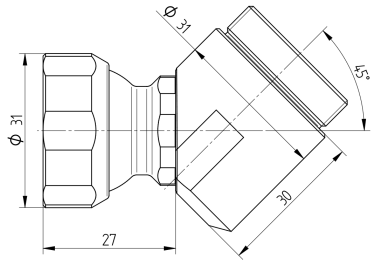
S12 Chain Unit Straight Long

CH12-AL



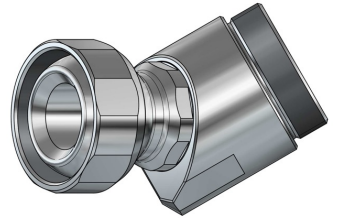
CH12F

S12 Chain Unit 45° Short

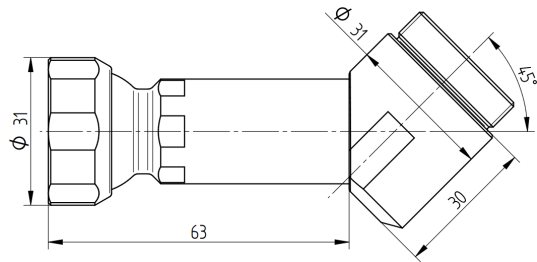


SmarTec Line: S12
Angle: 45°
External Diameter: 31 [mm] (1.22")
Effective Length: 27, 30 [mm] (1.06", 1.18")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-FS

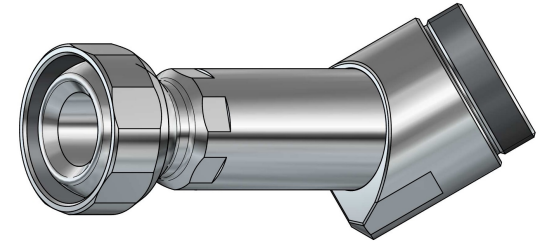


S12 Chain Unit 45° Mean

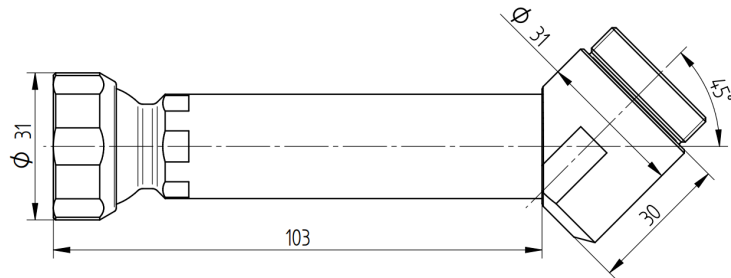


SmarTec Line: S12
Angle: 45°
External Diameter: 31 [mm] (1.22")
Effective Length: 63, 30 [mm] (2.48", 1.18")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-FM

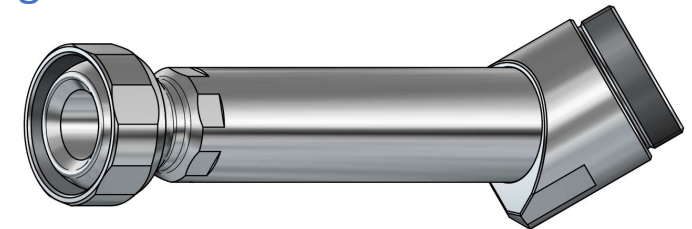


S12 Chain Unit 45° Long

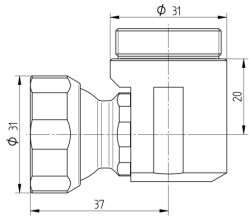


SmarTec Line: S12
Angle: 45°
External Diameter: 31 [mm] (1.22")
Effective Length: 103, 30 [mm] (4.05", 1.18")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-FL



CH12P



SmarTec Line: S12

Angle: 90°

External Diameter: 31 [mm] (1.22")

Effective Length: 37, 20 [mm] (1.456", 0.79")

Internal Diameter: 13.5 [mm] (0.53")

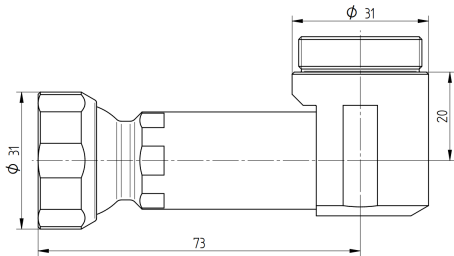
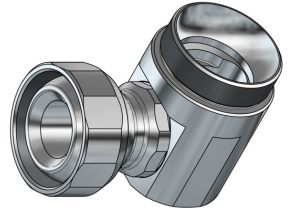
Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

Temperature Range: -30°C to 120°C (-20°F to 250°F)

S12 Chain Unit 90° Short

CH12-PS



SmarTec Line: S12

Angle: 90°

External Diameter: 31 [mm] (1.22")

Effective Length: 73, 20 [mm] (2.874", 0.79")

Internal Diameter: 13.5 [mm] (0.53")

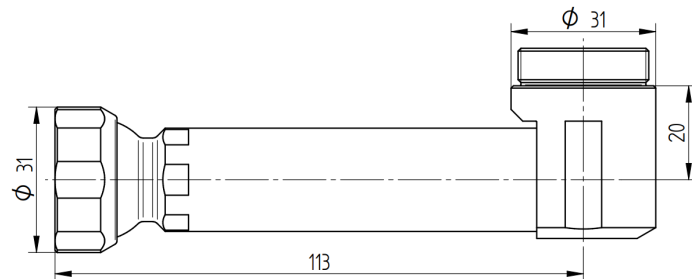
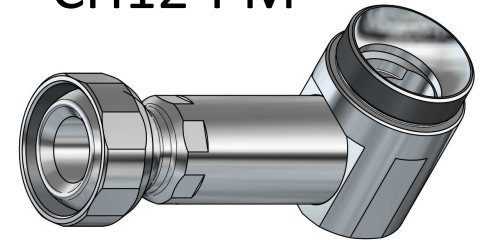
Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

Temperature Range: -30°C to 120°C (-20°F to 250°F)

S12 Chain Unit 90° Mean

CH12-PM



SmarTec Line: S12

Angle: 90°

External Diameter: 31 [mm] (1.22")

Effective Length: 113, 20 [mm] (4.45", 0.79")

Internal Diameter: 13.5 [mm] (0.53")

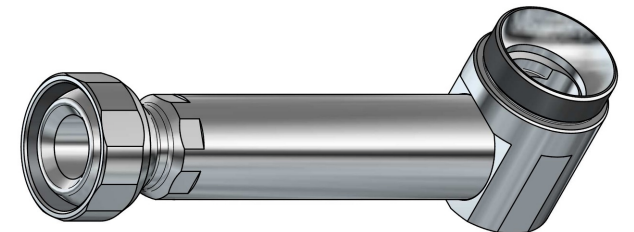
Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

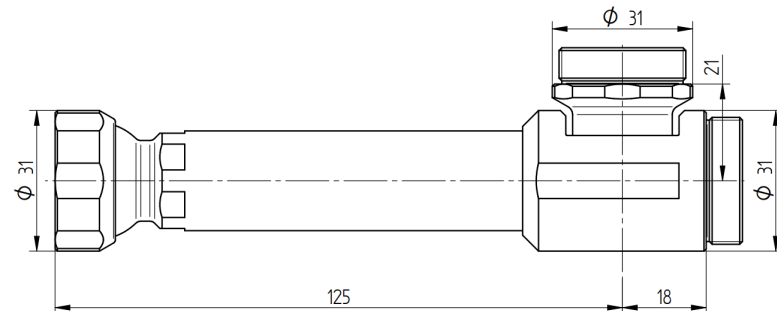
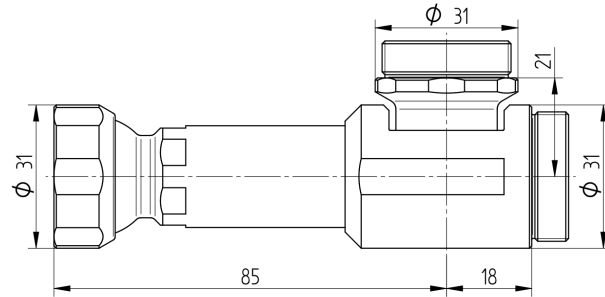
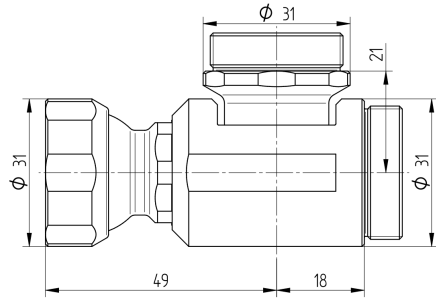
Temperature Range: -30°C to 120°C (-20°F to 250°F)

S12 Chain Unit 90° Long

CH12-PL



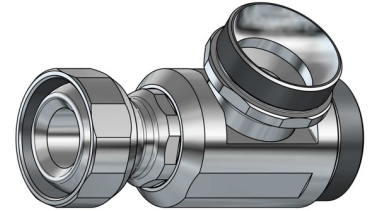
CH12T



S12 Chain Unit T Short

SmarTec Line: S12
Angle: 90° + 90°
External Diameter: 31 [mm] (1.22")
Effective Length: 49, 18, 21 [mm] (1.93", 0.71", 0.827")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

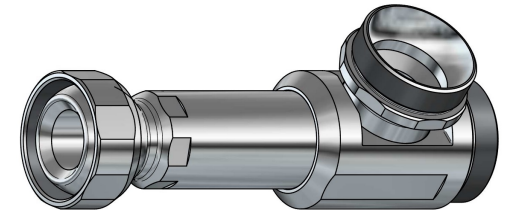
CH12-TS



S12 Chain Unit T Mean

SmarTec Line: S12
Angle: 90° + 90°
External Diameter: 31 [mm] (1.22")
Effective Length: 85, 18, 21 [mm] (3.35", 0.71", 0.827")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

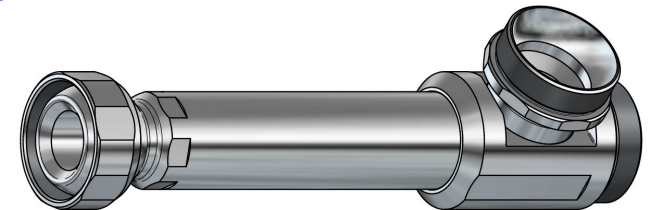
CH12-TM



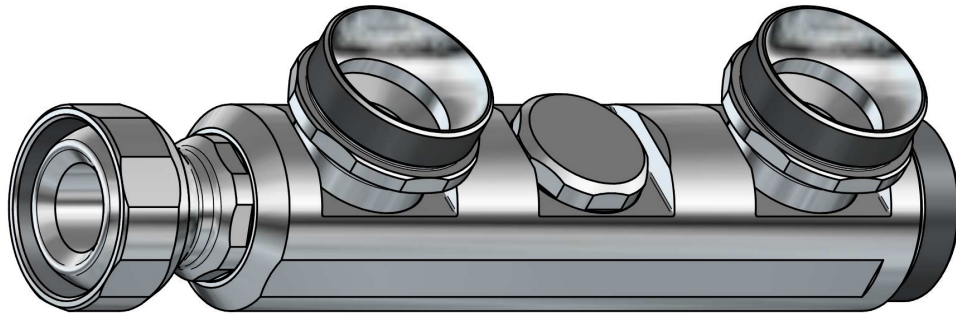
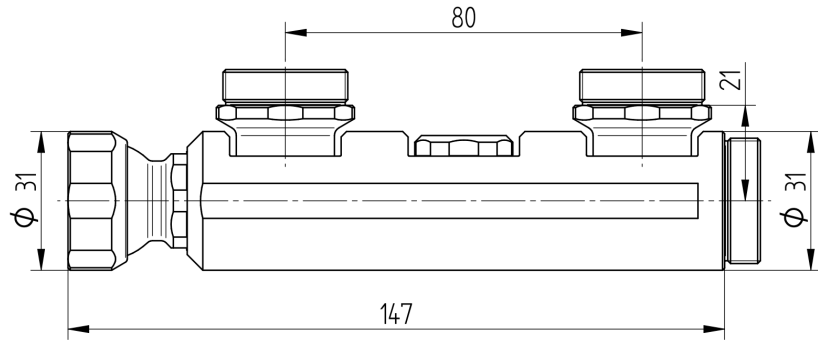
S12 Chain Unit T Long

SmarTec Line: S12
Angle: 90° + 90°
External Diameter: 31 [mm] (1.22")
Effective Length: 125, 18, 21 [mm] (4.92", 0.71", 0.827")
Internal Diameter: 13.5 [mm] (0.53")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-TL



CH12-TD



S12 Chain Unit T Dual Exit

SmarTec Line: S12

Angle: 90° + 90°

No. of Exits: 2

External Diameter: 31 [mm] (1.22")

Effective Length: 147, 80 [mm] (5.8", 3")

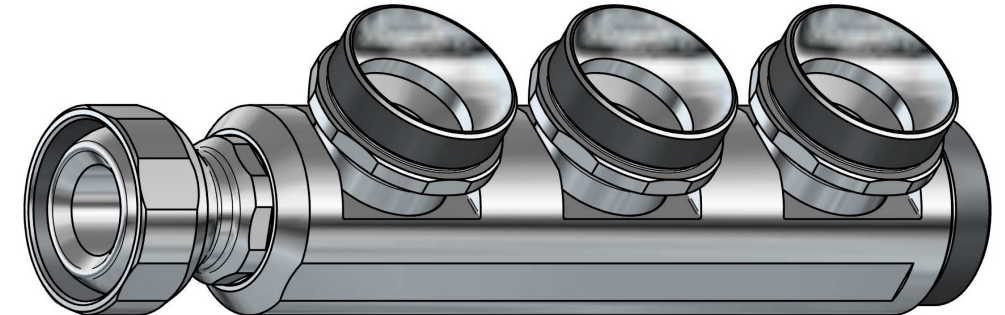
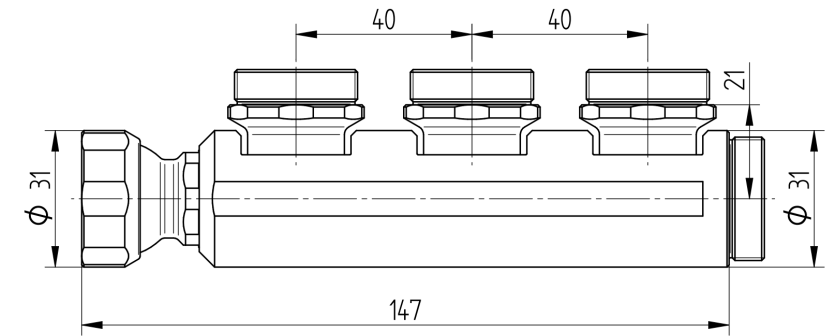
Internal Diameter: 13.5 [mm] (0.53")

Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-TT



S12 Chain Unit T Triple Exit

SmarTec Line: S12

Angle: 90° + 90°

No. of Exits: 3

External Diameter: 31 [mm] (1.22")

Effective Length: 147, 40 [mm] (5.8", 1.5")

Internal Diameter: 13.5 [mm] (0.53")

Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

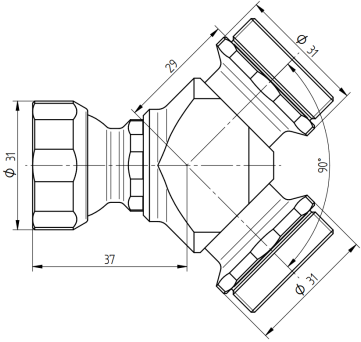
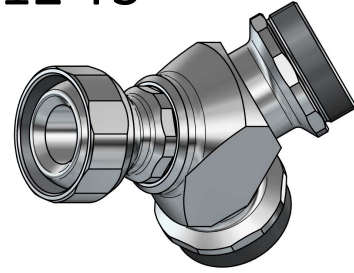
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12Y

S12 Chain Unit Y Short

SmarTec Line: S12
Angle: $45^\circ + 45^\circ$
External Diameter: 31 [mm] (1.22")
Effective Length: 37, 29, 29 [mm] (1.456", 1.14", 1.14")
Internal Diameter: 12.5 [mm] (0.5")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

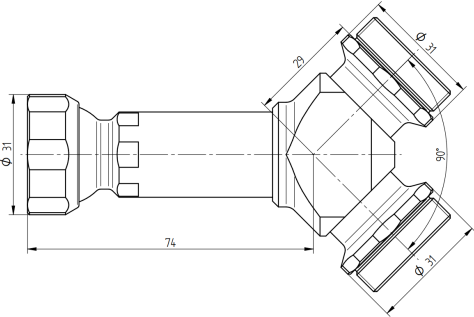
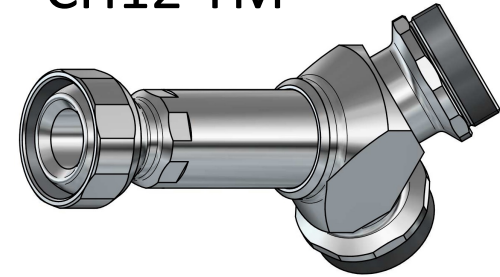
CH12-YS



S12 Chain Unit Y Mean

SmarTec Line: S12
Angle: $45^\circ + 45^\circ$
External Diameter: 31 [mm] (1.22")
Effective Length: 74, 29, 29 [mm] (2.9", 1.14", 1.14")
Internal Diameter: 12.5 [mm] (0.5")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

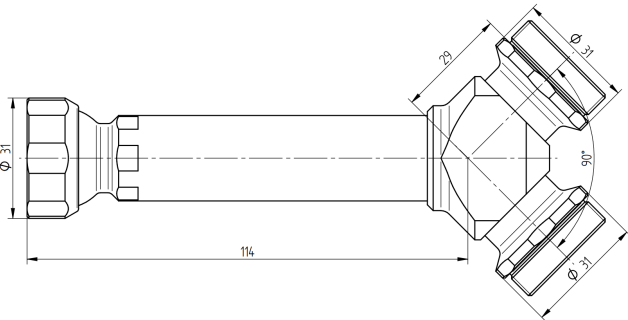
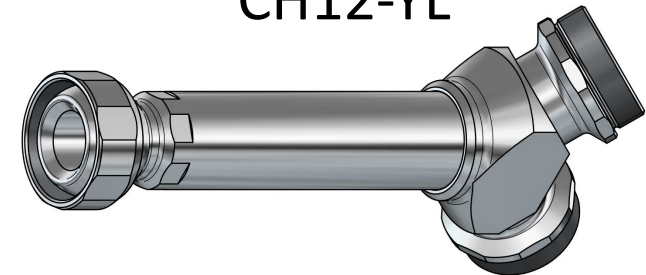
CH12-YM



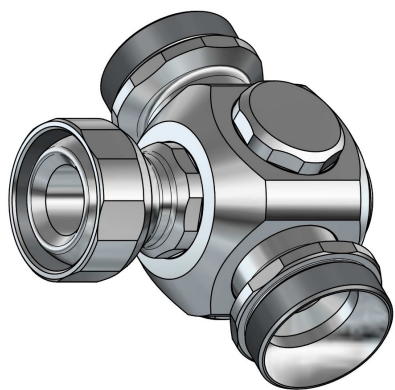
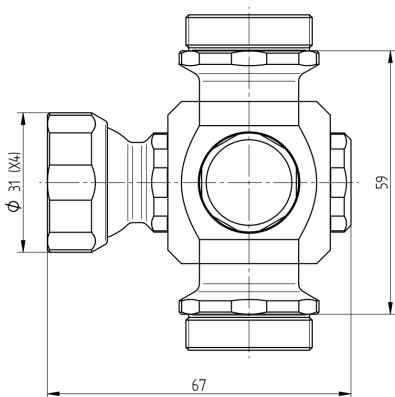
S12 Chain Unit Y Long

SmarTec Line: S12
Angle: $45^\circ + 45^\circ$
External Diameter: 31 [mm] (1.22")
Effective Length: 114, 29, 29 [mm] (4.49", 1.14", 1.14")
Internal Diameter: 12.5 [mm] (0.5")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

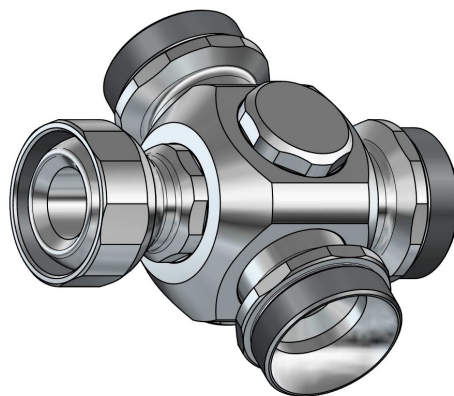
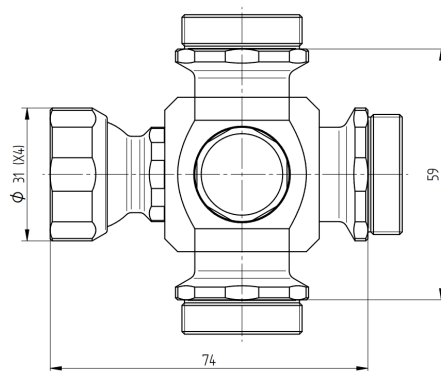
CH12-YL



CH12-X2

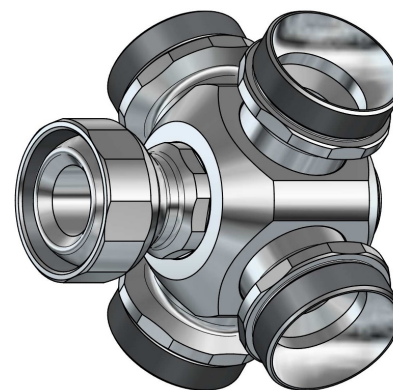
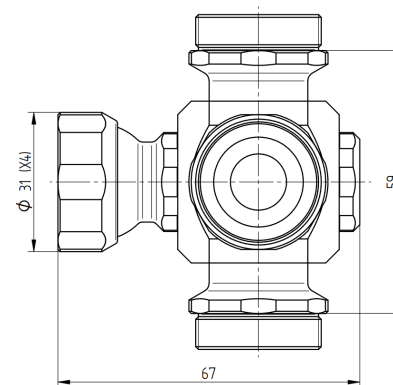


CH12-X3

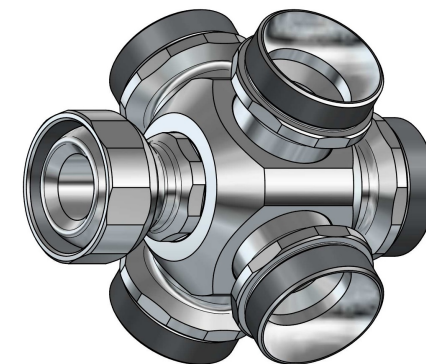
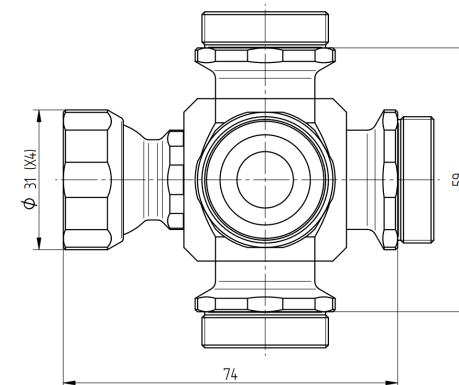


CH12X

CH12-X4



CH12-X5



S12 Chain Unit X2 Exits

SmarTec Line: S12
 Angle: 90°
 No. of Exits: 2
 External Diameter: 31 [mm] (1.22")
 Effective Length: 67, 59 [mm] (2.64", 2.32")
 Internal Diameter: 9.5 [mm] (0.374")
 Tooling: SW 30
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

S12 Chain Unit X3 Exits

SmarTec Line: S12
 Angle: 90°
 No. of Exits: 3
 External Diameter: 31 [mm] (1.22")
 Effective Length: 74, 59 [mm] (2.9", 2.32")
 Internal Diameter: 9.5 [mm] (0.374")
 Tooling: SW 30
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

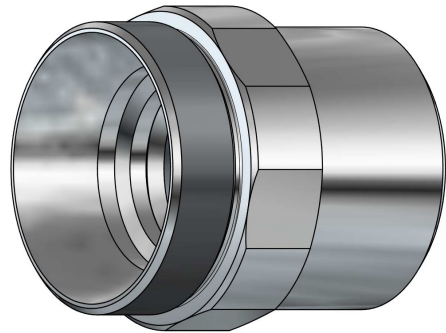
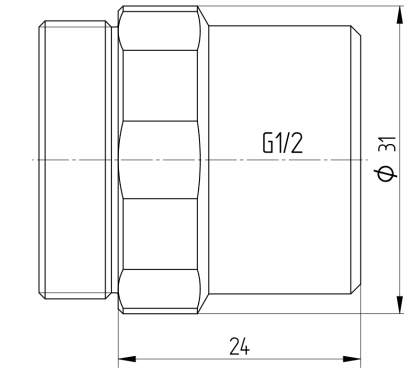
S12 Chain Unit X4 Exits

SmarTec Line: S12
 Angle: 90°
 No. of Exits: 4
 External Diameter: 31 [mm] (1.22")
 Effective Length: 67, 59 [mm] (2.64", 2.32")
 Internal Diameter: 9.5 [mm] (0.374")
 Tooling: SW 30
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

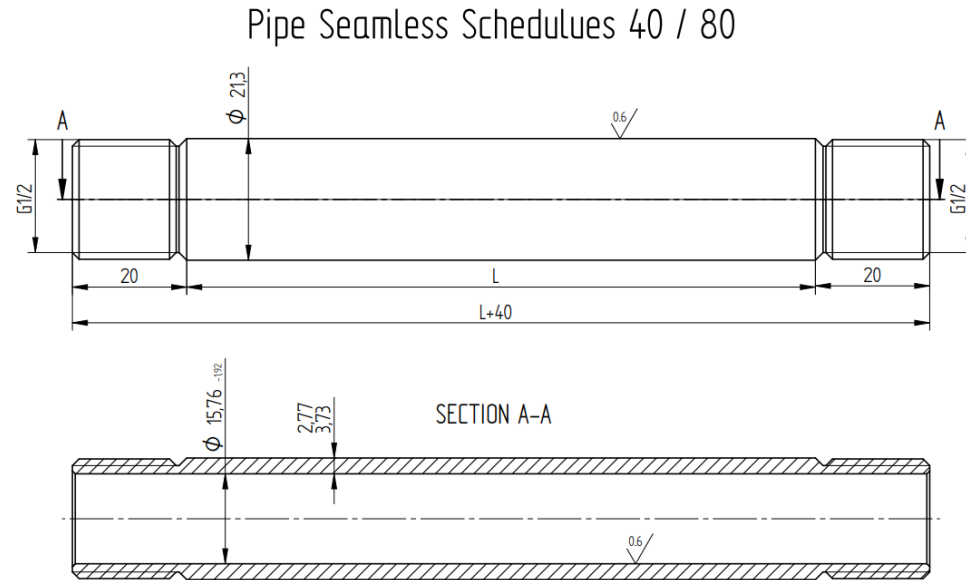
S12 Chain Unit X5 Exits

SmarTec Line: S12
 Angle: 90°
 No. of Exits: 5
 External Diameter: 31 [mm] (1.22")
 Effective Length: 74, 59 [mm] (2.9", 2.32")
 Internal Diameter: 9.5 [mm] (0.374")
 Tooling: SW 30
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-EF

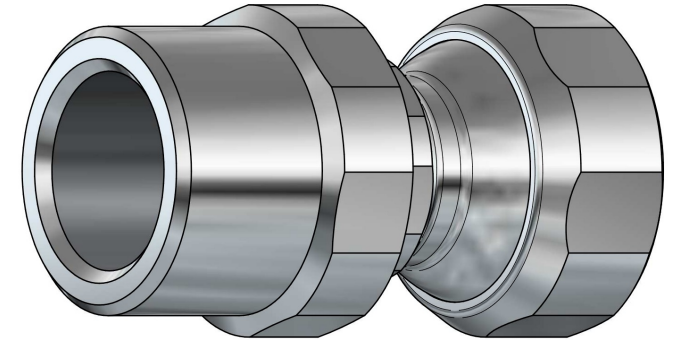
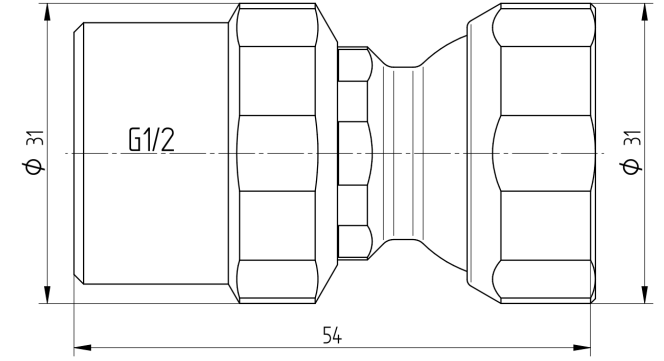


CH12E



Pipe Size - 1/2
Pipe for CH12E

CH12-ER



S12 Chain Unit Extension Front Adaptor

SmarTec Line: S12
 External Diameter: 31 [mm] (1.22")
 Effective Length: 24 [mm] (0.945")
 Internal Diameter: 13.5 [mm] (0.53")
 Thread: G1/2
 Tooling: SW 30
 Material: Austenitic Stainless Steel
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

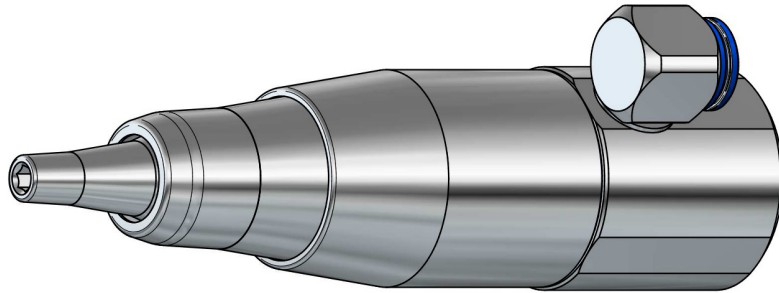
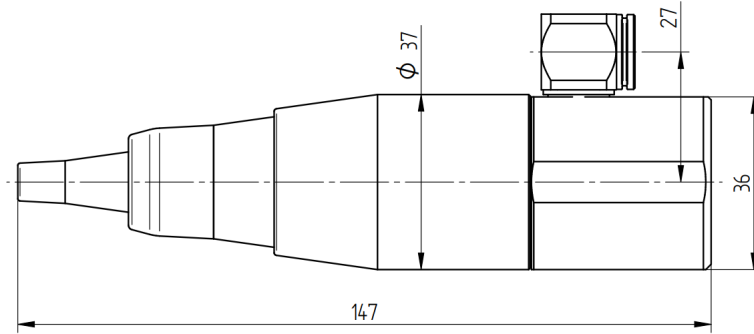
S12 Chain Unit Pipe Extension



S12 Chain Unit Extension Rear Adaptor

SmarTec Line: S12
 External Diameter: 31 [mm] (1.221")
 Effective Length: 54 [mm] (2.125")
 Internal Diameter: 13.5 [mm] (0.53")
 Thread: G1/2
 Tooling: SW 30
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

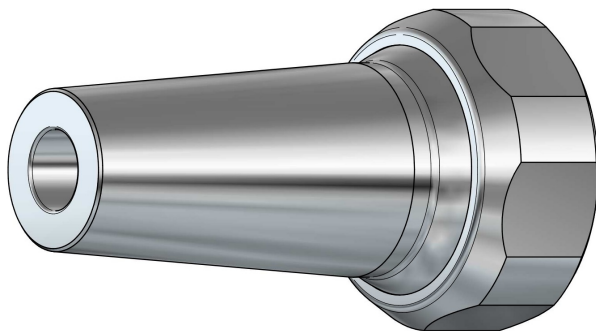
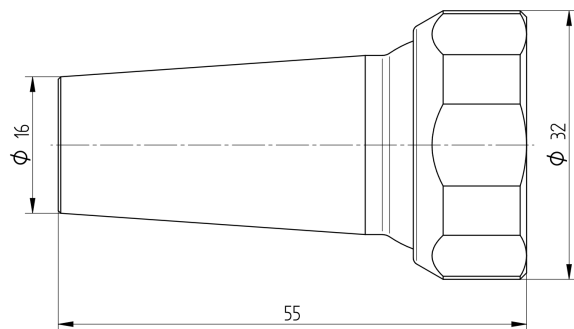
JD12



S12 Smart Jet

SmarTec Line: S12
Chain Adaptor: AJ12
External Diameter: 38 [mm] (1.5")
Effective Length: 147 [mm] (5.8")
Internal Diameter: 13.5 [mm] (0.53")
Rear Thread: G1
Tooling: SW 36
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

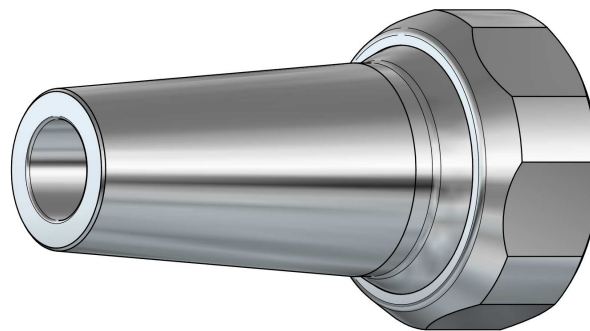
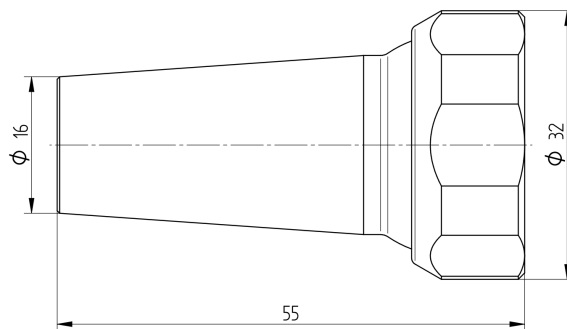
JH12-D80



S12 Chain Jet Basic 8 mm

SmarTec Line: S12
External Diameter: 32 [mm] (1.26")
Effective Length: 55 [mm] (2.16")
Jet Diameter: 8 [mm] (0.315")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

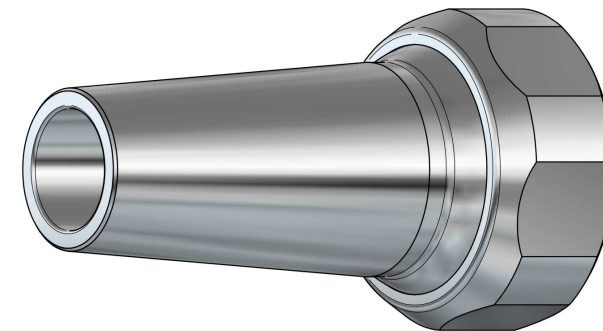
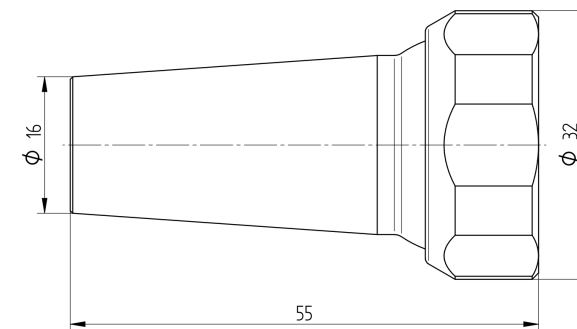
JH12-D100



S12 Chain Jet Basic 10 mm

SmarTec Line: S12
External Diameter: 32 [mm] (1.26")
Effective Length: 55 [mm] (2.16")
Jet Diameter: 10 [mm] (0.39")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

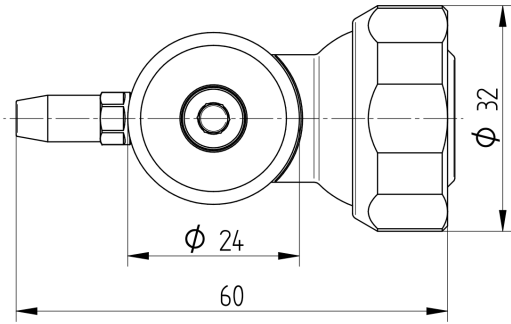
JH12-D120



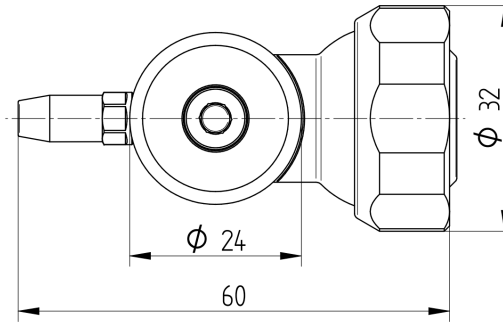
S12 Chain Jet Basic 12 mm

SmarTec Line: S12
External Diameter: 32 [mm] (1.26")
Effective Length: 55 [mm] (2.16")
Jet Diameter: 12 [mm] (0.47")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

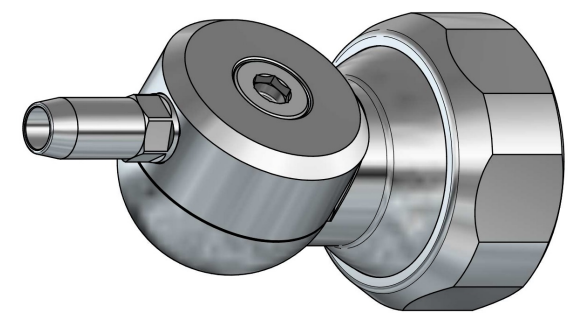
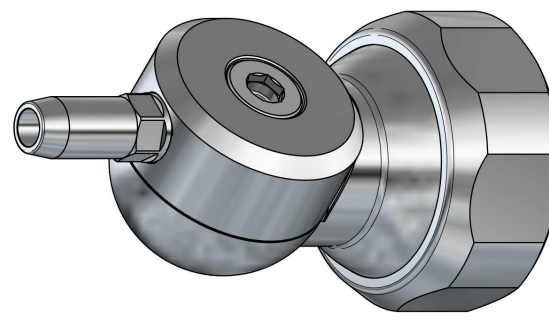
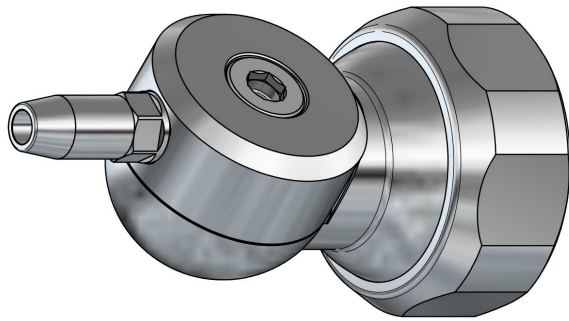
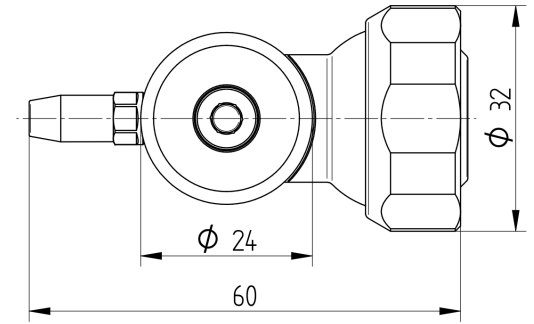
JV12-D35



JV12-D40



JV12-D45



S12 Chain Jet Variable 3.5 mm

SmarTec Line: S12
Angle: Variable
External Diameter: 32 [mm] (1.26")
Effective Length: 60 [mm] (2.36")
Jet Diameter: 3.5 [mm] (0.137")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

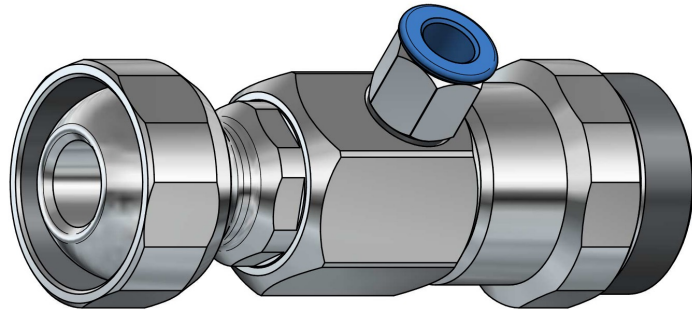
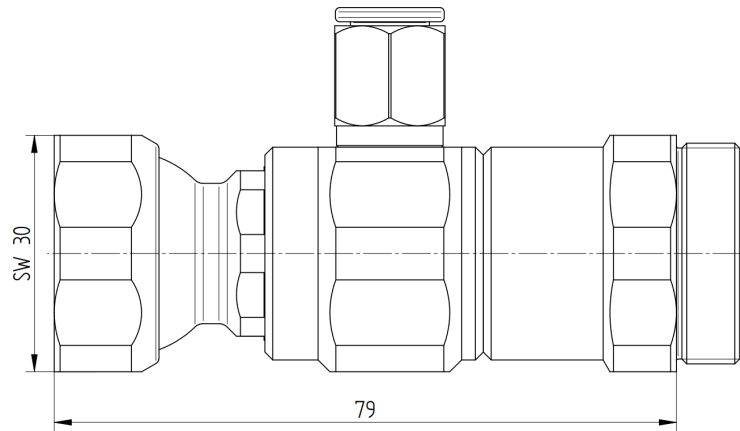
S12 Chain Jet Variable 4 mm

SmarTec Line: S12
Angle: Variable
External Diameter: 32 [mm] (1.26")
Effective Length: 60 [mm] (2.36")
Jet Diameter: 4 [mm] (0.157")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

S12 Chain Jet Variable 4.5 mm

SmarTec Line: S12
Angle: Variable
External Diameter: 32 [mm] (1.26")
Effective Length: 60 [mm] (2.36")
Jet Diameter: 4.5 [mm] (0.177")
Tooling: SW 30
Material: Austenitic Stainless Steel / NBR (Buna-N)
Temperature Range: -30°C to 120°C (-20°F to 250°F)

CH12-MZ



S12 Chain Unit Aeroforce™

SmarTec Line: S12

External Diameter: 32 [mm] (1.26")

Effective Length: 79 [mm] (3.11")

Internal Diameter: 12.5 [mm] (0.49")

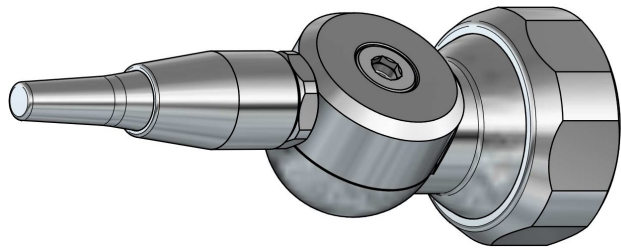
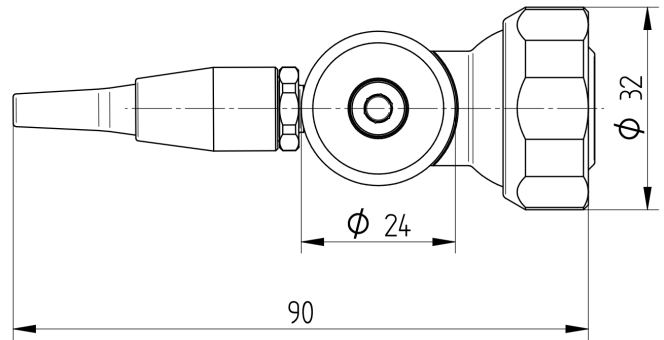
Air Tube: 8X6

Tooling: SW 30

Material: Austenitic Stainless Steel

Temperature Range: -30°C to 120°C (-20°F to 250°F)

JV12-S06



S12 Chain Jet Variable

SmarTec Line: S12

Angle: Variable

External Diameter: 32 [mm] (1.26")

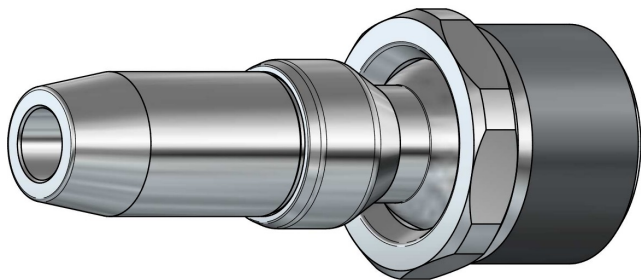
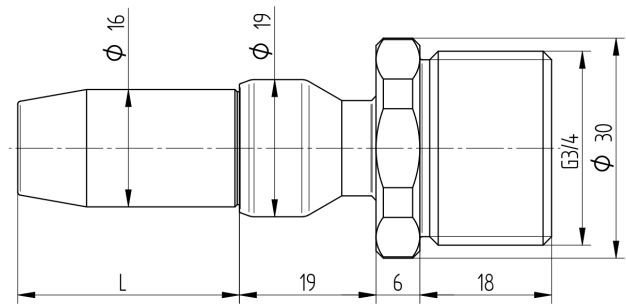
Effective Length: 90 [mm] (3.54")

Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

Temperature Range: -30°C to 120°C (-20°F to 250°F)

JB12-SML

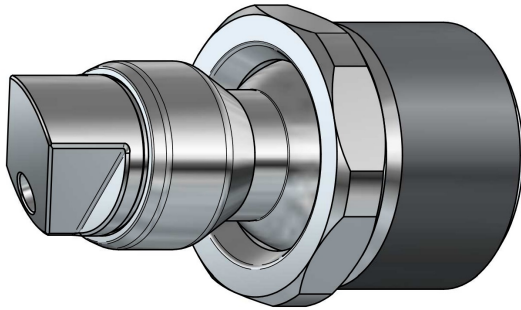
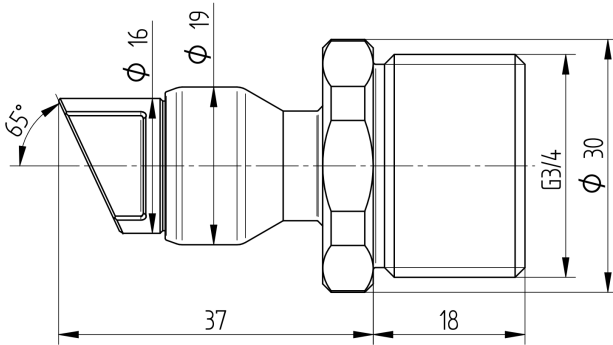


Cat No.	L	D
JB12-S60	30	6.0
JB12-S80	30	8.0
JB12-S100	30	10.0
JB12-M60	60	6.0
JB12-M80	60	8.0
JB12-M100	60	10.0
JB12-L60	120	6.0
JB12-L80	120	8.0
JB12-L100	120	10.0

S12 Block Jet Straight Modular

SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 55, 85, 145 [mm] (2.165", 3.346", 5.7")
 Jet Diameter: 6, 8, 10 [mm] (0.24", 0.3", 0.4")
 Tooling: SW 28
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

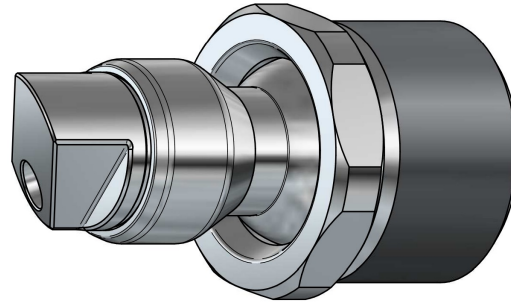
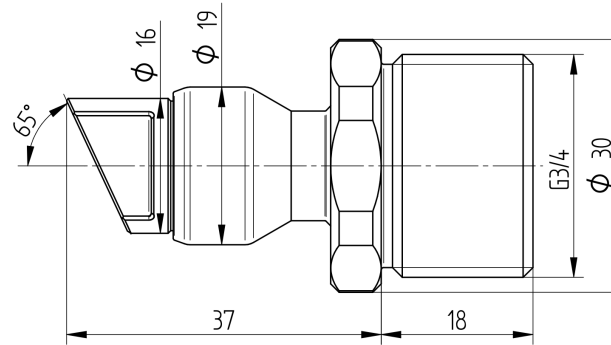
JB12-V40



S12 Block Jet 0° to 50° 4 mm

SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 37 [mm] (1.456")
 Jet Diameter: 4 [mm] (0.16")
 Max Horizontal Angle: 50°
 Min Horizontal Angle: 0°
 Tooling: SW 28
 Thread: G3/4
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

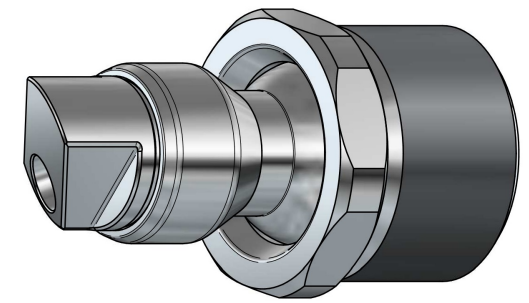
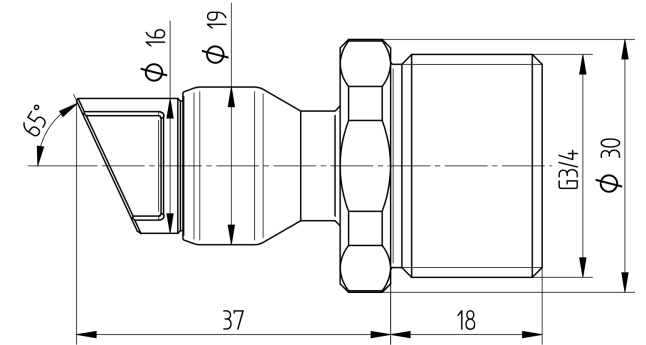
JB12-V50



S12 Block Jet 0° to 50° 5 mm

SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 37 [mm] (1.456")
 Jet Diameter: 5 [mm] (0.2")
 Max Horizontal Angle: 50°
 Min Horizontal Angle: 0°
 Tooling: SW 28
 Thread: G3/4
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

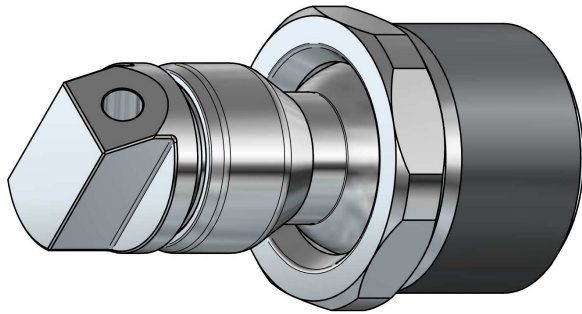
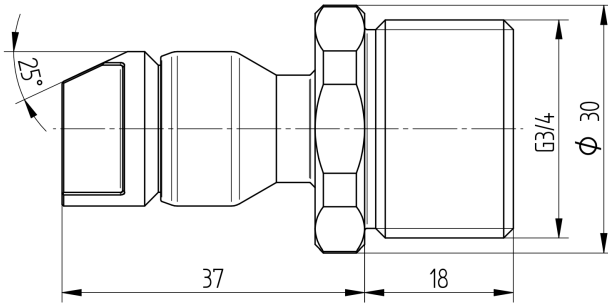
JB12-V60



S12 Block Jet 0° to 50° 6 mm

SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 37 [mm] (1.456")
 Jet Diameter: 6 [mm] (0.24")
 Max Horizontal Angle: 50°
 Min Horizontal Angle: 0°
 Tooling: SW 28
 Thread: G3/4
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

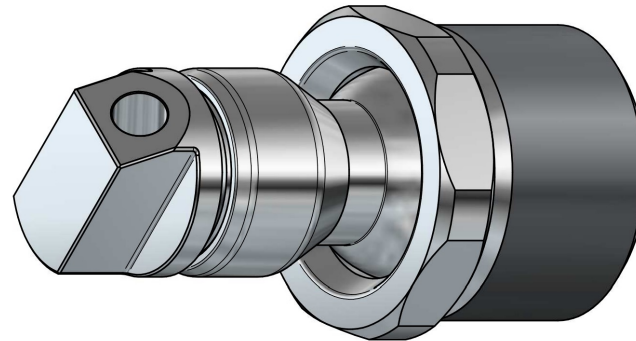
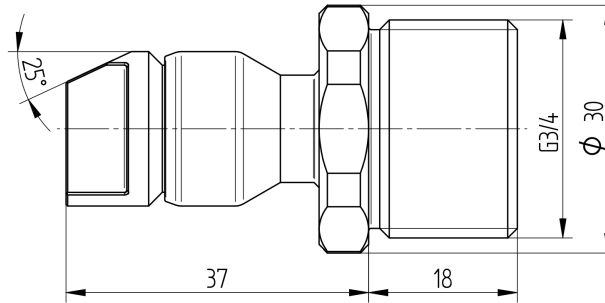
JB12-W40



S12 Block Jet 40° to 90° 4 mm

SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 37 [mm] (1.456")
 Jet Diameter: 4 [mm] (0.16")
 Max Horizontal Angle: 90°
 Min Horizontal Angle: 40°
 Tooling: SW 28
 Thread: G3/4
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

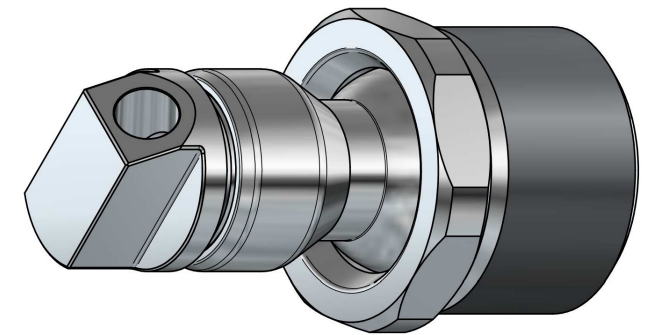
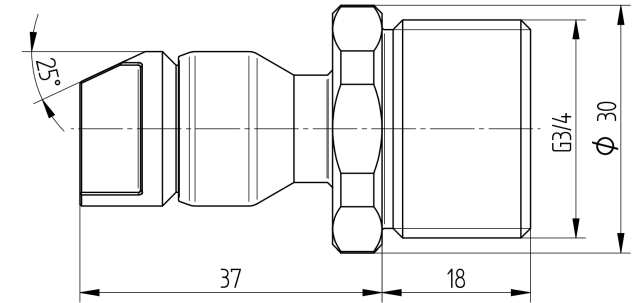
JB12-W50



S12 Block Jet 40° to 90° 5 mm

SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 37 [mm] (1.456")
 Jet Diameter: 5 [mm] (0.2")
 Max Horizontal Angle: 90°
 Min Horizontal Angle: 40°
 Tooling: SW 28
 Thread: G3/4
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

JB12-W60

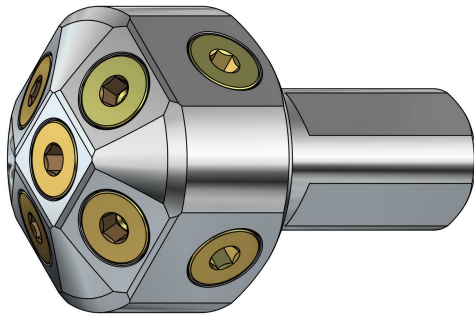
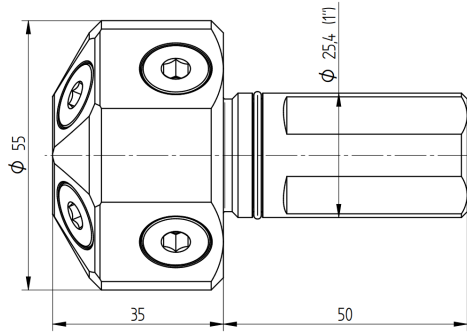


S12 Block Jet 40° to 90° 6 mm

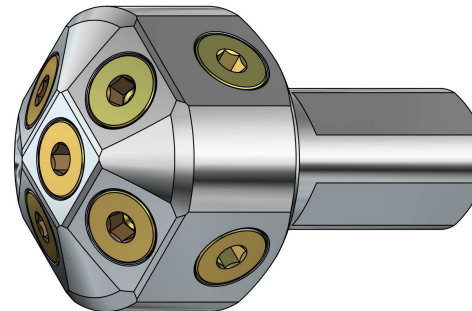
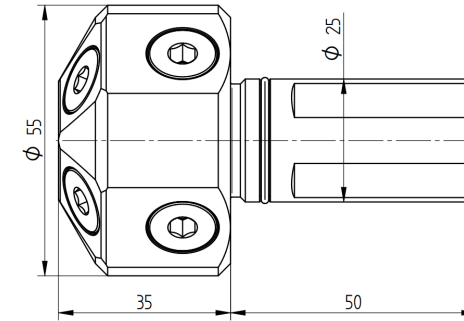
SmarTec Line: S12
 External Diameter: 30 [mm] (1.2")
 Effective Length: 37 [mm] (1.456")
 Jet Diameter: 6 [mm] (0.24")
 Max Horizontal Angle: 90°
 Min Horizontal Angle: 40°
 Tooling: SW 28
 Thread: G3/4
 Material: Austenitic Stainless Steel / NBR (Buna-N)
 Temperature Range: -30°C to 120°C (-20°F to 250°F)

JR12

JR12-IN



JR12-ME



S12 Machine Cleaning Jet Imperial

SmarTec Line: S12

External Diameter: 55 [mm] (2.165")

Clamping Diameter: 25.4 [mm] (1")

Clamping Length: 50 [mm] (1.97")

Effective Length: 35 [mm] (1.378")

Internal Diameter: 13.5 [mm] (0.53")

Flats: 23

Thread: G3/8

Material: Austenitic Stainless Steel / NBR / Brass

Temperature Range: -30°C to 120°C (-20°F to 250°F)

S12 Machine Cleaning Jet Metric

SmarTec Line: S12

External Diameter: 55 [mm] (2.165")

Clamping Diameter: 25 [mm] (0.98")

Clamping Length: 50 [mm] (1.97")

Effective Length: 35 [mm] (1.378")

Internal Diameter: 13.5 [mm] (0.53")

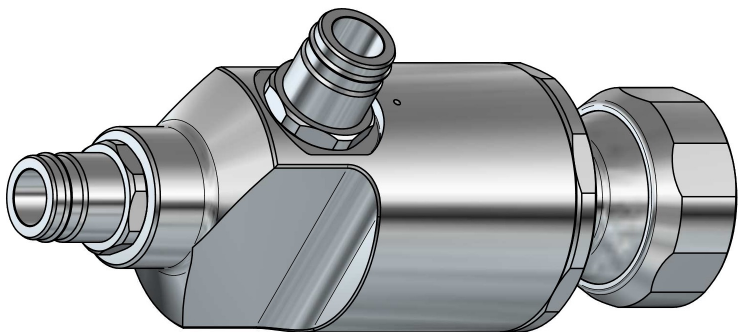
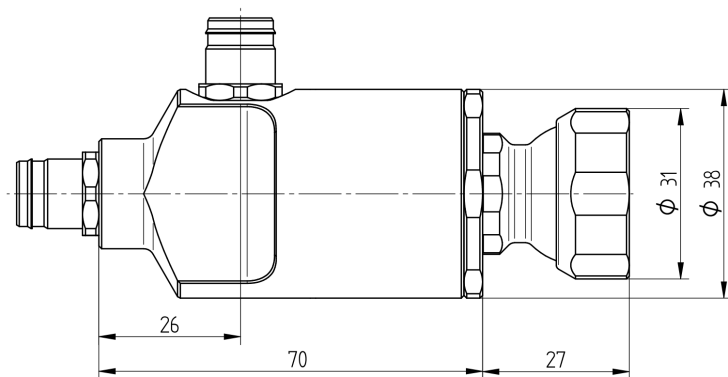
Flats: 23

Thread: G3/8

Material: Austenitic Stainless Steel / NBR / Brass

Temperature Range: -30°C to 120°C (-20°F to 250°F)

VL00



Mechanical Valve

SmarTec Line: S12

External Diameter: 38 [mm] (1.5")

Effective Length: 85 [mm] (3.346")

Internal Diameter: 13.5 [mm] (0.53")

Air Fittings connection: G1/4

Tooling: SW 30

Material: Austenitic Stainless Steel / NBR (Buna-N)

Temperature Range: -30°C to 120°C (-20°F to 250°F)

KIT S12			
No.	Product Code	Product Description	Quantity
1	AM12-R375	Machine adaptor R3/8	1
2	AM12-R500	Machine adaptor R1/2	1
3	AM12-R750	Machine adaptor R3/4	1
4	CH12-AS	Chain unit straight S	6
5	CH12-FS	Chain unit 45* S	1
6	CH12-PS	Chain unit 90* S	1
7	CH12-MZ	Aeroforce™ 12	1
8	JH12-D80	Chain jet basic 8 mm	1
9	JH12-D100	Chain jet basic 10 mm	1
10	JH12-D120	Chain jet basic 12 mm	1
11	VL00	Mechanical valve	1
12	EX-PCV08	Pneumatic check valve for A tube 08	1
13	EX-PAR08	Pneumatic air regulator for A tube 08	1
14	EQ12-FK80	S12 Flat keys short	1

Lines 1, 2 and 3 may be ordered with:

No.	Product Code	Product Description	Quantity
1	AM12-G375	Machine adaptor G3/8	1
2	AM12-G500	Machine adaptor G1/2	1
3	AM12-G750	Machine adaptor G3/4	1