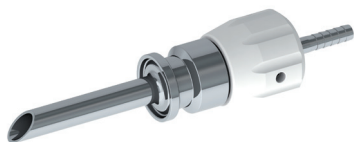
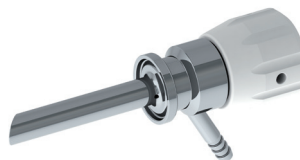


INLINE SAMPLING VALVES



ART. 057
Inline 180° O-Ring
Sampling Valves

P. 020

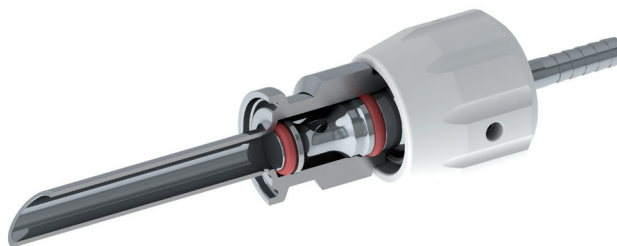


ART. 058
Inline 30° O-Ring
Sampling Valves

P. 022

Characteristics. Inline sanitary sampling valves are designed for sampling of liquids on pharmaceutical, chemical, F&B and cosmetics products. It's special design prevents deposits of particles in correspondence of the sampling hole, the valve takes the sample from the middle of the line where is installed, avoiding alteration. Used for chemical and microbiological analysis. Metal closing system for Art. 037, O-Ring closing system for Art. 057 and Art. 058.

Documentation. Laser marking for traceability and validation processes. Material 3.1 certificates, FDA or USP, internal surface finishing check as standard.



ASTM A270 Tri-Clamp - Flange design according to ASME-BPE

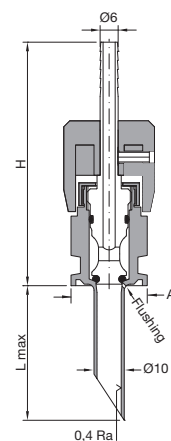
DIN 32676 Tri-Clamp

ISO 1127 Tri-Clamp

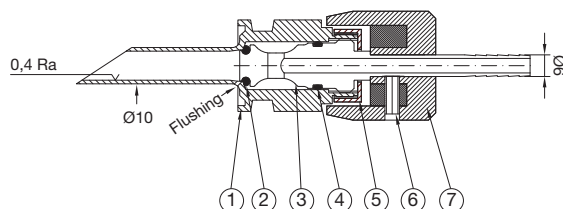
Ø A	H	L max	Valve Material	O-Rings Material	Code
25,00	53,00	80,00	1.4404	FPM/FKM	057A6TC25V
				EPDM	057A6TC25EP
				SILICONE FDA	057A6TC25SIF
				SILICONE USP 121	057A6TC25SI121
34,00	56,00	80,00	1.4404	FPM/FKM	057A6TC34V
				EPDM	057A6TC34EP
				SILICONE FDA	057A6TC34SIF
				SILICONE USP 121	057A6TC34SI121
50,50	56,00	80,00	1.4404	FPM/FKM	057A6TC50V
				EPDM	057A6TC50EP
				SILICONE FDA	057A6TC50SIF
				SILICONE USP 121	057A6TC50SI121

Int. finishing: $Ra \leq 0,4 \mu m$ Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

Max Working Conditions:

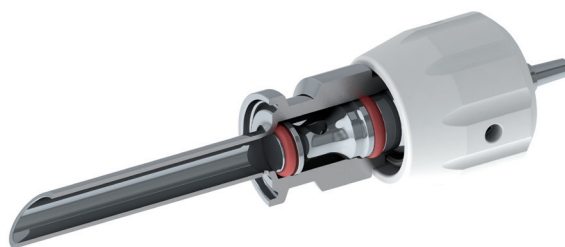
12 bar (170 psi) and 150°C (300°F)

Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA2

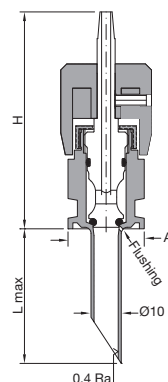


ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

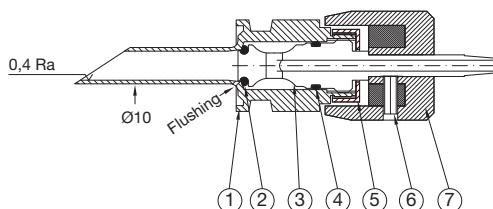
Ø A	H	L max	Valve Material	O-Rings Material	Code
25,00	53,00	80,00	1.4404	FPM/FKM	057G6TC25V
				EPDM	057G6TC25EP
				SILICONE FDA	057G6TC25SIF
				SILICONE USP 121	057G6TC25SI121
34,00	56,00	80,00	1.4404	FPM/FKM	057G6TC34V
				EPDM	057G6TC34EP
				SILICONE FDA	057G6TC34SIF
				SILICONE USP 121	057G6TC34SI121
50,50	56,00	80,00	1.4404	FPM/FKM	057G6TC50V
				EPDM	057G6TC50EP
				SILICONE FDA	057G6TC50SIF
				SILICONE USP 121	057G6TC50SI121

Int. finishing: **Ra ≤ 0,4 µm**
 Ext. finishing: **Ra ≤ 0,8 µm Mirror Polished**

Max Working Conditions:
12 bar (170 psi) and 150°C (300°F)



Spare parts

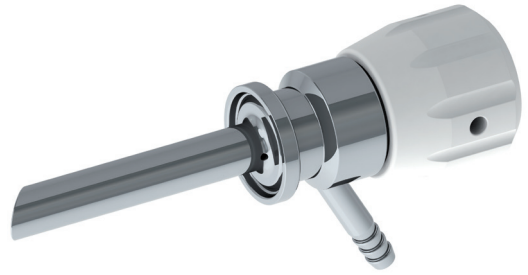


N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA2

ART. 058

INLINE SAMPLING VALVES

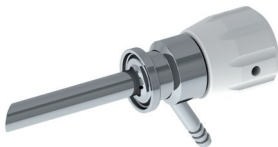


INLINE 30° O-RING SAMPLING VALVES

Characteristics: Inline sanitary sampling valves are designed for sampling of liquids on pharmaceutical, chemical, F&B and cosmetics products. It's special design prevents deposits of particles in correspondence of the sampling hole, the valve takes the sample from the middle of the line where is installed, avoiding alteration. Used for chemical and microbiological analysis.

Documentation: Laser marking for traceability and validation processes. Material 3.1 certificates, FDA or USP, internal surface finishing check as standard.

1 HOSE BARB OUTLET



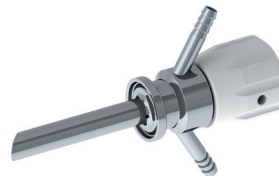
ART. 058/A
P. 024

1 TRI-CLAMP OUTLET



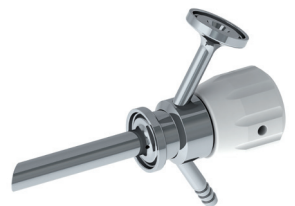
ART. 058/B
P. 025

1 HOSE BARB OUTLET
+ 1 CIP HOSE BARB INLET



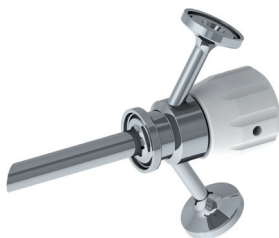
ART. 058/C
P. 026

1 HOSE BARB OUTLET
+ 1 CIP TRI-CLAMP INLET



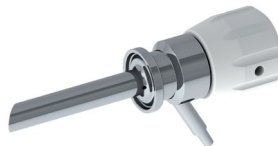
ART. 058/D
P. 027

1 TRI-CLAMP OUTLET
+ 1 CIP TRI-CLAMP INLET



ART. 058/E
P. 028

1 LUER OUTLET



ART. 058/G
P. 029

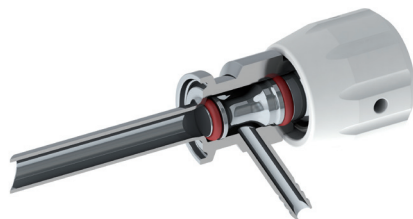
1 LUER OUTLET
+ 1 CIP TRI-CLAMP INLET



ART. 058/H
P. 030



IMPORTANT NOTES:
Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for "right to left" (R) flow. Change last letter on the code tab to order valves with correct flow.



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for "right to left" (R) flow. Change last letter on the code tab to order valves with correct flow.

ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L max	Valve Material	O-Rings Material	Code
25,00	35,00	80,00	1.4404	FPM/FKM	058A6TC25VR
				EPDM	058A6TC25EPR
				SILICONE FDA	058A6TC25SIFR
				SILICONE USP 121	058A6TC25SI121R
34,00	35,00	80,00	1.4404	FPM/FKM	058A6TC34VR
				EPDM	058A6TC34EPR
				SILICONE FDA	058A6TC34SIFR
				SILICONE USP 121	058A6TC34SI121R
50,50	41,00	80,00	1.4404	FPM/FKM	058A6TC50VR
				EPDM	058A6TC50EPR
				SILICONE FDA	058A6TC50SIFR
				SILICONE USP 121	058A6TC50SI121R

Int. finishing: $Ra \leq 0,4 \mu m$

Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

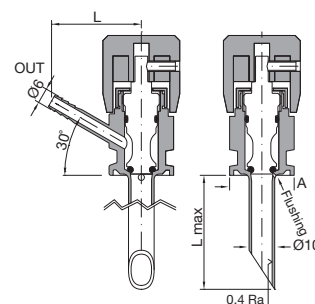
Max Working Conditions:

12 bar (170 psi) and 150°C (300°F)

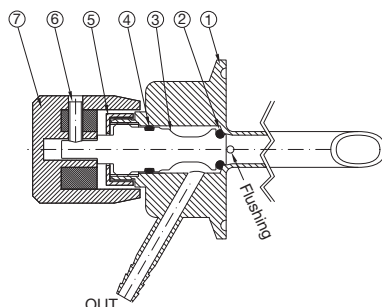
Installation:

Check correct flow direction during assembly

Horizontal installation recommended



Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121 - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for "right to left" (R) flow. Change last letter on the code tab to order valves with correct flow.

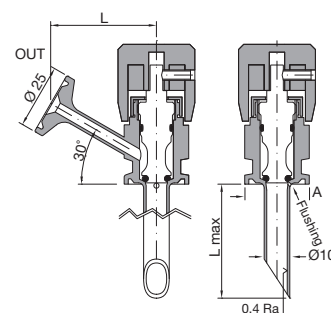
ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L max	Valve Material	O-Rings Material	Code
25,00	46,00	80,00	1.4404	FPM/FKM	058B6TC25VR
				EPDM	058B6TC25EPR
				SILICONE FDA	058B6TC25SIFR
				SILICONE USP 121	058B6TC25SI121R
34,00	46,00	80,00	1.4404	FPM/FKM	058B6TC34VR
				EPDM	058B6TC34EPR
				SILICONE FDA	058B6TC34SIFR
				SILICONE USP 121	058B6TC34SI121R
50,50	52,00	80,00	1.4404	FPM/FKM	058B6TC50VR
				EPDM	058B6TC50EPR
				SILICONE FDA	058B6TC50SIFR
				SILICONE USP 121	058B6TC50SI121R

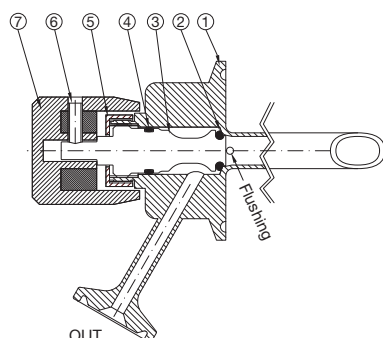
Int. finishing: $Ra \leq 0,4 \mu m$
 Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

Max Working Conditions:
12 bar (170 psi) and 150°C (300°F)

Installation:
Check correct flow direction during assembly
Horizontal installation recommended

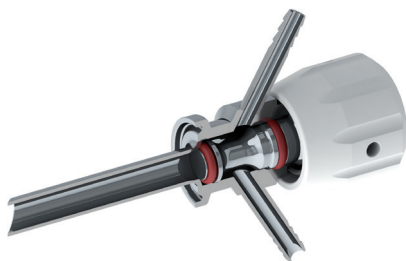


Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for “right to left” (R) flow. Change last letter on the code tab to order valves with correct flow.

ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L max	Valve Material	O-Rings Material	Code
25,00	35,00	80,00	1.4404	FPM/FKM	058C6TC25VR
				EPDM	058C6TC25EPR
				SILICONE FDA	058C6TC25SIFR
				SILICONE USP 121	058C6TC25SI121R
34,00	35,00	80,00	1.4404	FPM/FKM	058C6TC34VR
				EPDM	058C6TC34EPR
				SILICONE FDA	058C6TC34SIFR
				SILICONE USP 121	058C6TC34SI121R
50,50	41,00	80,00	1.4404	FPM/FKM	058C6TC50VR
				EPDM	058C6TC50EPR
				SILICONE FDA	058C6TC50SIFR
				SILICONE USP 121	058C6TC50SI121R

Int. finishing: $Ra \leq 0,4 \mu m$

Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

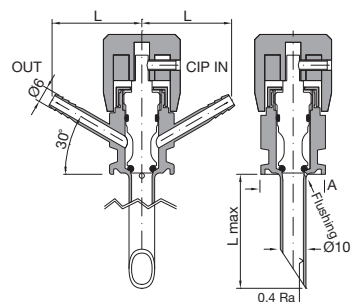
Max Working Conditions:

12 bar (170 psi) and 150°C (300°F)

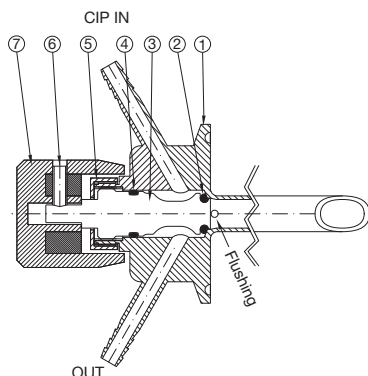
Installation:

Check correct flow direction during assembly

Horizontal installation recommended



Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for "right to left" (R) flow. Change last letter on the code tab to order valves with correct flow.

ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L2	L max	Valve Material	O-Rings Material	Code
25,00	35,00	46,00	80,00	1.4404	FPM/FKM	058D6TC25VR
					EPDM	058D6TC25EPR
					SILICONE FDA	058D6TC25SIFR
					SILICONE USP 121	058D6TC25SI121R
34,00	35,00	46,00	80,00	1.4404	FPM/FKM	058D6TC34VR
					EPDM	058D6TC34EPR
					SILICONE FDA	058D6TC34SIFR
					SILICONE USP 121	058D6TC34SI121R
50,50	41,00	52,00	80,00	1.4404	FPM/FKM	058D6TC50VR
					EPDM	058D6TC50EPR
					SILICONE FDA	058D6TC50SIFR
					SILICONE USP 121	058D6TC50SI121R

Int. finishing: $Ra \leq 0,4 \mu m$

Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

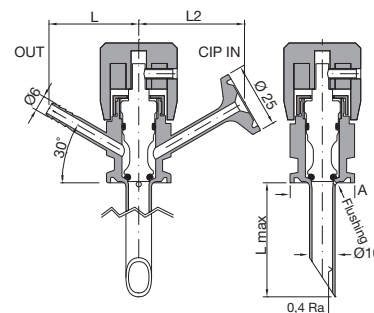
Max Working Conditions:

12 bar (170 psi) and 150°C (300°F)

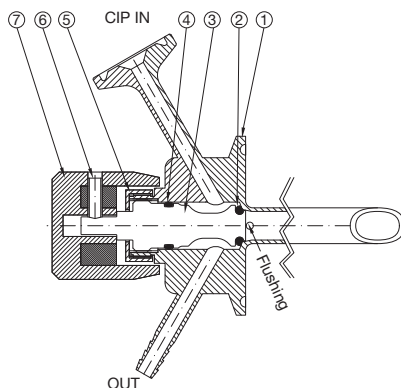
Installation:

Check correct flow direction during assembly

Horizontal installation recommended



Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for "right to left" (R) flow. Change last letter on the code tab to order valves with correct flow.

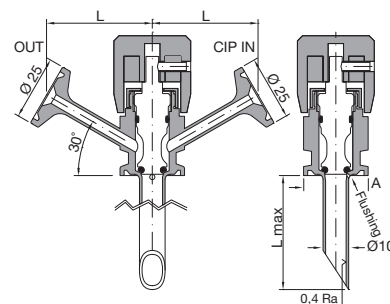
ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L2	L max	Valve Material	O-Rings Material	Code
25,00	35,00	46,00	80,00	1.4404	FPM/FKM	058E6TC25VR
					EPDM	058E6TC25EPR
					SILICONE FDA	058E6TC25SIFR
					SILICONE USP 121	058E6TC25SI121R
34,00	35,00	46,00	80,00	1.4404	FPM/FKM	058E6TC34VR
					EPDM	058E6TC34EPR
					SILICONE FDA	058E6TC34SIFR
					SILICONE USP 121	058E6TC34SI121R
50,50	41,00	52,00	80,00	1.4404	FPM/FKM	058E6TC50VR
					EPDM	058E6TC50EPR
					SILICONE FDA	058E6TC50SIFR
					SILICONE USP 121	058E6TC50SI121R

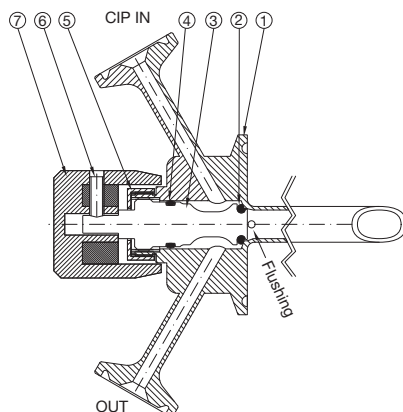
Int. finishing: $Ra \leq 0,4 \mu m$
 Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

Max Working Conditions:
 12 bar (170 psi) and 150°C (300°F)

Installation:
 Check correct flow direction during assembly
 Horizontal installation recommended

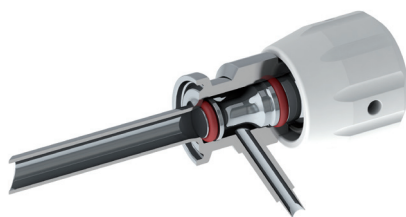


Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for “right to left” (R) flow. Change last letter on the code tab to order valves with correct flow.

ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L max	Valve Material	O-Rings Material	Code
25,00	35,00	80,00	1.4404	FPM/FKM	058G6TC25VR
				EPDM	058G6TC25EPR
				SILICONE FDA	058G6TC25SIFR
				SILICONE USP 121	058G6TC25SI121R
34,00	35,00	80,00	1.4404	FPM/FKM	058G6TC34VR
				EPDM	058G6TC34EPR
				SILICONE FDA	058G6TC34SIFR
				SILICONE USP 121	058G6TC34SI121R
50,50	41,00	80,00	1.4404	FPM/FKM	058G6TC50VR
				EPDM	058G6TC50EPR
				SILICONE FDA	058G6TC50SIFR
				SILICONE USP 121	058G6TC50SI121R

Int. finishing: $Ra \leq 0,4 \mu m$

Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

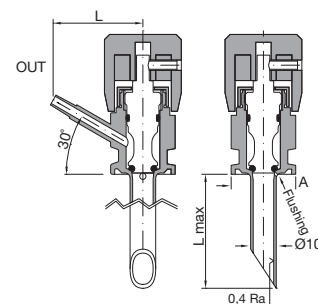
Max Working Conditions:

12 bar (170 psi) and 150°C (300°F)

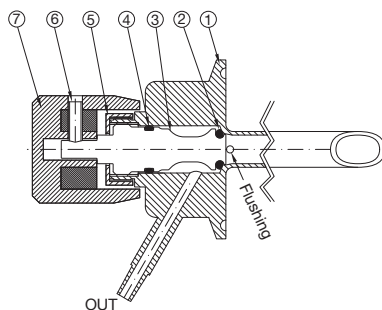
Installation:

Check correct flow direction during assembly

Horizontal installation recommended



Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121° - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



Select L (Left) or R (Right) or UP (Up) design. Codes showed on this catalog are for "right to left" (R) flow. Change last letter on the code tab to order valves with correct flow.

ASTM A270 Tri-Clamp - Flange design according to ASME-BPE
 DIN 32676 Tri-Clamp
 ISO 1127 Tri-Clamp

Ø A	L	L2	L max	Valve Material	O-Rings Material	Code
25,00	35,00	46,00	80,00	1.4404	FPM/FKM	058H6TC25VR
					EPDM	058H6TC25EPR
					SILICONE FDA	058H6TC25SIFR
					SILICONE USP 121	058H6TC25SI121R
34,00	35,00	46,00	80,00	1.4404	FPM/FKM	058H6TC34VR
					EPDM	058H6TC34EPR
					SILICONE FDA	058H6TC34SIFR
					SILICONE USP 121	058H6TC34SI121R
50,50	41,00	52,00	80,00	1.4404	FPM/FKM	058H6TC50VR
					EPDM	058H6TC50EPR
					SILICONE FDA	058H6TC50SIFR
					SILICONE USP 121	058H6TC50SI121R

Int. finishing: $Ra \leq 0,4 \mu m$

Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

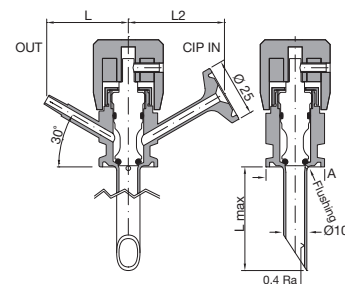
Max Working Conditions:

12 bar (170 psi) and 150°C (300°F)

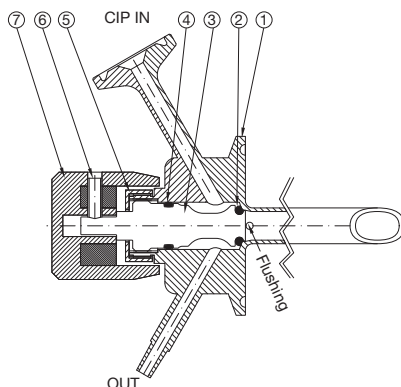
Installation:

Check correct flow direction during assembly

Horizontal installation recommended



Spare parts



N°	Name	Material
1	Body	AISI 316L
2	O-Ring 3021	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
3	Piston	AISI 316L
4	O-Ring 2037	FPM/FKM or EPDM or SILICONE FDA or SILICONE USP 121
5	Ring	AISI 316L
6	Grub Screw M4	AISI 304
7	Handle	PTFE + INOX

N°	Description	Valve size	Code
2+4	O-Ring Kit 3021 / 2037 FPM/FKM - n° 10 + 10 pcs	all sizes	ORSV1010V
2+4	O-Ring Kit 3021 / 2037 EPDM - n° 10 + 10 pcs	all sizes	ORSV1010EP
2+4	O-Ring Kit 3021 / 2037 SILICONE FDA - n° 10 + 10 pcs	all sizes	ORSV1010SIF
2+4	O-Ring Kit 3021 / 2037 SILICONE USP 121 - n° 10 + 10 pcs	all sizes	ORSV1010SI121
5	Ring - n° 1 pcs	all sizes	AAAA0090
6	Grub Screw M4 Kit - n° 10 pcs	all sizes	ORSVM4X10
7	Handle PTFE + INOX - n° 1 pcs	all sizes	ORSVHA1



ASTM A270 Tri-Clamp - Flange design according to ASME-BPE

DIN 32676 Tri-Clamp

ISO 1127 Tri-Clamp

Ø A	Ø D	H	L max	Valve Material	Gasket Material	Code
25,00	6,00	53,00	70,00	1.4404	FPM/FKM	037Z6TC25V
					EPDM	037Z6TC25EP
					SILICONE FDA	037Z6TC25SIF
34,00	6,00	56,00	70,00	1.4404	FPM/FKM	037Z6TC34V
					EPDM	037Z6TC34EP
					SILICONE FDA	037Z6TC34SIF
50,50	10,00	56,00	80,00	1.4404	FPM/FKM	037Z6TC50V
					EPDM	037Z6TC50EP
					SILICONE FDA	037Z6TC50SIF

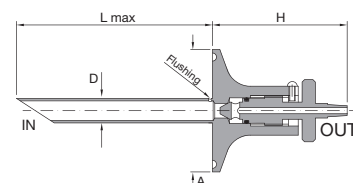
Int. finishing: $Ra \leq 0,8 \mu m$ Ext. finishing: $Ra \leq 0,8 \mu m$ Mirror Polished

Max Working Conditions:

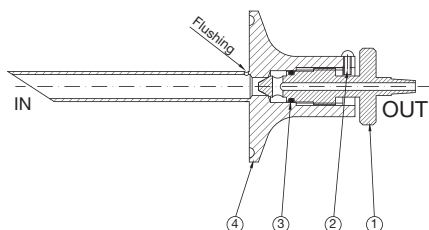
8 bar (120 psi) and 150°C (300°F)

Installation:

Check correct flow direction during assembly. 5° upward installation recommended



Spare parts



N°	Name	Material
1	Rod Working Valve	AISI 316L
2	M3 Screw	AISI 304
3	O-Ring 106	FPM/FKM or EPDM or SILICONE FDA
4	Body	AISI 316L

N°	Description	Valve size	Code
1	Rod Working Valve - n° 1 pcs	all sizes	0376000001
2	M3 Screw - n° 5 pcs	all sizes	0374000002
3	O-Ring Kit 106 FPM/FKM - n° 5 pcs	all sizes	037X000003K12
3	O-Ring Kit 106 EPDM - n° 5 pcs	all sizes	037X000003K23
3	O-Ring Kit 106 SILICONE FDA - n° 5 pcs	all sizes	037X000003K34