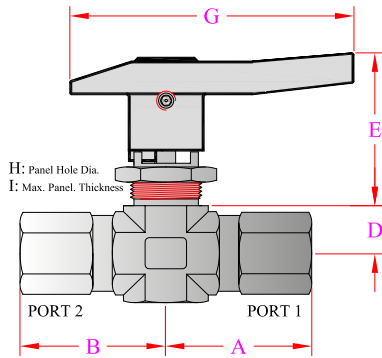


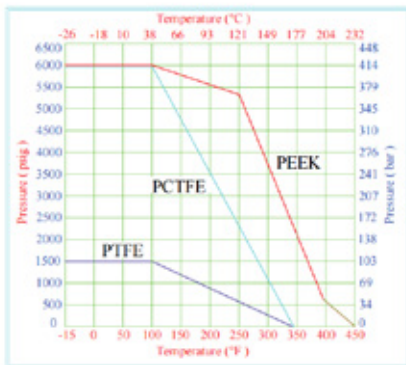


Valvole a sfera a compressione
Compression ball valves

VALVOLE A SFERA A COMPRESSIONE
BALL VALVES SERIES BV



H: Panel Hole Dia.
I: Max. Panel Thickness



Note Tecniche:

Pressione: 6000 psi (414 bar)
Temperatura: -54° a/to +232°C
Orefizio: 6.35 / 10.3
Materiale: 316 / 316L stainless steel

Caratteristiche Tecniche:

- Connessioni filettate: 1/8" - 1/4" - 3/8" - 1/2" NPT
- Connessioni da tubo: 6 - 8 10 - 12 - 16 mm 1/8" - 1/4" - 3/8" - 1/2" - 3/4" O.D.
- Auto compensazione delle sedi di tenuta
- Microfinitura della sfera per una migliore tenuta
- Flusso Bidirezionale
- Leva di manovra con indicatore di posizione
- Passaggio dritto per una minima perdita di carico
- Facilità di manovra
- baderna registrabile senza rimuovere la valvola dal sistema
- Montaggi a pannello

Materiali Valvole Acc. Inox:

Corpo: 316 / 316 L SS
Sfera, anelli di contenimento baderna, contenitore sede sfera: 316 / 316 L SS
Stelo: 316 / 316 L SS
Adattatori di ingresso, dado premistoppa. 316 / 316 L SS
Vite di fermo manopola: Inox
Sede sfera: S.6000 PEEK
Baderna Stelo: PTFE
Anelli di tenuta tra adattatore e con+tenitore sede sfera: PTFE

Technical notes:

Pressure: 6000 psi (414 bar)
Temperature: -54° a/to +232°C
Orifice: 6.35 / 10.3
Material: 316 / 316L stainless steel

Technical characteristics:

- Connections Threaded: 1/8" - 1/4" - 3/8" - 1/2" NPT
- Connections tube: 6 - 8 10 - 12 - 16 mm 1/8" - 1/4" - 3/8" - 1/2" - 3/4" O.D.
- Seat wear compensation
- Micro finished ball for positive sealing
- Bi-directional flow
- Handle position indicates flow direction
- Straight through flow for minimum pressure drop
- low operating torques
- Adjustable packing without removing valve from system
- Panel mounting

Materials:

Body: 316 / 316 L SS
Ball, packing washers, seat retainers, ball retainers: 316 / 316 L SS
Stem: 316 / 316 L SS
Port adapters, packing nut 316 / 316 L SS
Handle set screw: Inox
Ball seats: S.6000 PEEK
Steam packing: PTFE
Adapter and retainer seals: PTFE

CODICE CODE	CONNESSIONI CONNECTIONS	DIMENSIONI (mm) DIMENSIONS (mm)							PRESSIONE RATING	MATERIALE MATERIAL	
		Port 1 - Port 2	A	B	D	E	G	H			I
12.08.05.01.00010001	1/4 O.D.		44.5	44.5	12	42	75	19.5	6.4	6000 Psi	316/316L
12.08.05.01.00010002	1/2 O.D.		59.2	59.2	18	48	112	23	10	6000 Psi	316/316L
12.08.05.01.00010003	3/4 O.D.		59.2	59.2	18	48	112	23	10	6000 Psi	316/316L
12.08.05.01.00010004	6 mm O.D.		44.5	44.5	12	42	75	19.5	6.4	6000 Psi	316/316L
12.08.05.01.00010005	8 mm O.D.		45.2	45.2	12	42	75	19.5	6.4	6000 Psi	316/316L
12.08.05.01.00010006	10 mm O.D.		46.7	46.7	12	42	75	19.5	6.4	6000 Psi	316/316L
12.08.05.01.00010007	12 mm O.D.		59.2	59.2	18	48	112	23	10	6000 Psi	316/316L
12.08.05.01.00010008	16 mm O.D.		59.2	59.2	18	48	112	23	10	6000 Psi	316/316L
12.08.05.01.00010009	1/4" NPT - F		38.4	38.4	12	42	75	19.5	6.4	6000 Psi	316/316L
12.08.05.01.00010010	1/2" NPT - F		54.6	54.6	18	48	112	23	10	6000 Psi	316/316L
12.08.05.01.00010011	1/4" NPT - M		41.2	41.2	12	42	75	19.5	6.4	6000 Psi	316/316L
12.08.05.01.00010012	1/2" NPT - M		56.4	56.4	18	48	112	23	10	6000 Psi	316/316L

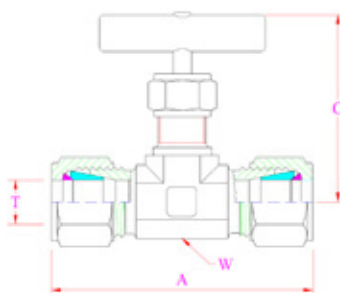
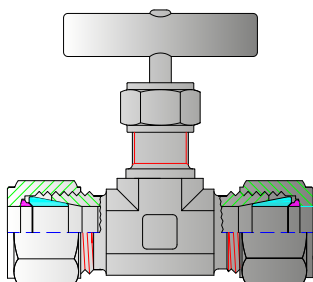


Valvole a spillo a compressione
Compression needle valve

VALVOLA A SPILLO INTERMEDIA PER MONTAGGIO DIRETTO
UNION NEEDLE VALVE FOR DIRECT MOUNTING

Materiale: 316/316L

Material: 316/316L



CODICE CODE	TUBE O.D. (Inches)	DIMENSIONI DIMENSIONS		
		A	C	W Hex
12.08.05.01.00010013	1/4	67	55	17.0
12.08.05.01.00010014	5/16	76	60	22.0
12.08.05.01.00010015	3/8	77	60	22.0
12.08.05.01.00010016	1/2	77	60	22.0

CODICE CODE	TUBE O.D. (mm)	DIMENSIONI DIMENSIONS		
		A	C	W Hex
12.08.05.01.00010017	6	67	55	17.0
12.08.05.01.00010018	8	76	60	22.0
12.08.05.01.00010019	10	77	60	22.0
12.08.05.01.00010020	12	77	60	22.0

*Su richiesta, questa valvola può essere fornita per montaggio a quadro
 *On request, this valve can be supplied for panel mounting

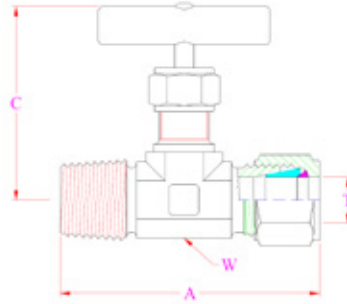
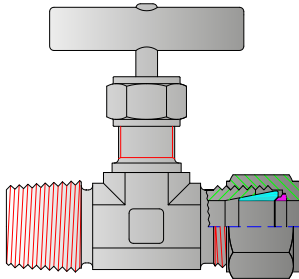


Raccordi a compressione a doppia ogiva
Twin ferrules compression fittings

VALVOLA A SPILLO TERMINALE
NEEDLE VALVE CONNECTOR

Materiale: 316/316L

Material: 316/316L



CODICE CODE	TUBE O.D.		DIMENSIONI DIMENSIONS		
	(Inches)	NPT-M Thread	A	C	W Hex
12.08.05.01.00010021	1/4	1/8	0.61	0.55	17.0
12.08.05.01.00010022	1/4	1/4	0.62	0.55	17.0
12.08.05.01.00010023	5/16	1/4	0.68	0.60	22.0
12.08.05.01.00010024	5/16	3/8	0.69	0.60	22.0
12.08.05.01.00010025	3/8	1/4	0.69	0.60	22.0
12.08.05.01.00010026	3/8	3/8	0.70	0.60	22.0
12.08.05.01.00010027	3/8	1/2	0.74	0.60	22.0
12.08.05.01.00010028	1/2	1/4	0.69	0.60	22.0
12.08.05.01.00010029	1/2	3/8	0.70	0.60	22.0
12.08.05.01.00010030	1/2	1/2	0.74	0.60	22.0

CODICE CODE	TUBE O.D.		DIMENSIONI DIMENSIONS		
	(mm)	NPT-M Thread	A	C	W Hex
12.08.05.01.00010031	6	1/8	0.61	0.55	17.0
12.08.05.01.00010032	6	1/4	0.62	0.55	17.0
12.08.05.01.00010033	8	1/4	0.68	0.60	22.0
12.08.05.01.00010034	8	3/8	0.69	0.60	22.0
12.08.05.01.00010035	10	1/4	0.69	0.60	22.0
12.08.05.01.00010036	10	3/8	0.70	0.60	22.0
12.08.05.01.00010037	10	1/2	0.74	0.60	22.0
12.08.05.01.00010038	12	1/4	0.69	0.60	22.0
12.08.05.01.00010039	12	3/8	0.70	0.60	22.0
12.08.05.01.00010040	12	1/2	0.74	0.60	22.0