

3 vie L/T - Sede Sfera in PTFE - O-Ring EPDM - FPM
Attacchi Filettati o Incollaggio - Funzione DE / SE

3 way L/T - PTFE Ball Seat - O-Ring EPDM - FPM
Threaded & Plain Female Ends - DA / SR Function

Valvole per Applicazioni Corrosive
per Sistemi di Deviazione e Miscelazione di Fluidi
per Fluidi molto Aggressivi ove i Materiali Metallici non sono compatibili

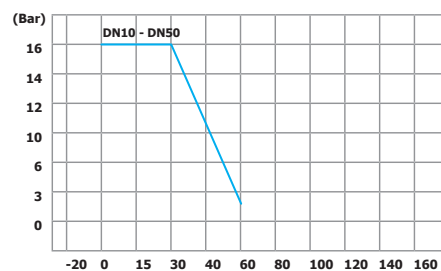
Valves for Corrosive Applications
for Diverting and Mixing Fluid Systems
For High Aggressive Fluids where Metallic Material is not suitable



CARATTERISTICHE TECNICHE - TECHNICAL FEATURES

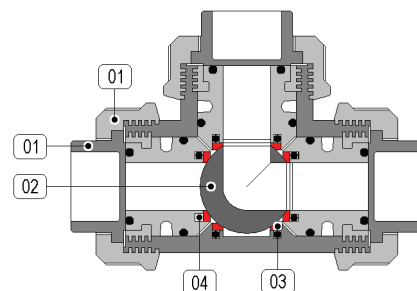
Corpo - Valve Body

Pressione Nominale Nominal Pressure	PN 16	vs. Diagramma see Diagram
Campo Temperatura Temperature Range	0 ... +60 °C	vs. Diagramma see Diagram
Conessioni Connections	Terminali Filettati - Threaded Ports ISO 228-1, DIN 2999, ASTM D 2464, JIS B 0203 Femmina Metrici - Plain female ends - EN ISO 1452, EN ISO 15493, BS 4346-1, DIN 8063, NF T54-028, ASTM D 2467, JIS K 6741	



Attuatore - Actuator

Campo Temperatura Temperature Range	-20 ... +80 °C
Pressione di Comando Control Pressure	da 6.0 bar minimo a 10.0 bar massimo from 6.0 bar minimum to 10.0 bar maximum
Accessori Standard Standard Equipments	Indicatore di Posizione (2) x Viti di Registrazione della Corsa Visual Position Indicator (2) x Travel Adjustment Screws
Accessori Opzionali Optional Equipments	Box Micro con Finecorsa Meccanici o Sensori Proximity Elettrovalvole 5/2 Vie con interfaccia Namur Limit Switch Box with Mechanical or Proximity Switches 5/2 way Solenoid Valves with Namur interface



Materiali - Materials

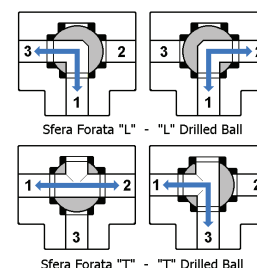
Attuatore - Actuator	Alluminio Anodizzato - Anodized Aluminium	
Corpo - Valve Body	01	PVC-U
Sfera - Ball	02	PVC-U
Tenuta Sede - Ball seat	03	PTFE
O-Ring	04	EPDM - FPM

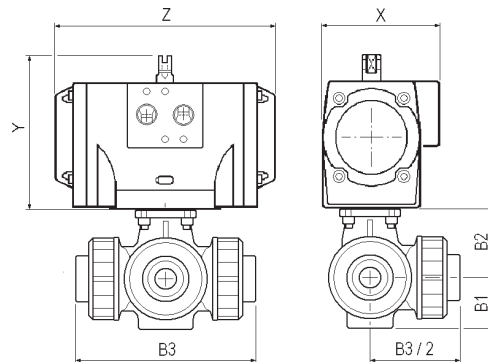
Fluidi - Fluids

Valvola idonea per fluidi compatibili con le parti a contatto.
La scelta dei materiali è responsabilità del cliente che dovrà assicurarsi se adatti all'impiego.
La scelta è limitata dai dati di temperatura e pressione della valvola.
The valve is suitable for fluids compatible with the parts in contact.
The user is responsible for the right choice of compatibility with knowledge of the real working conditions.
The choice of the valve must also consider the conditions of temperature and pressure.

SERIE - SERIES	ATTACCHI CORPO BODY CONNECT.	MATERIALE MATERIAL
5322	Attacchi Filettati ISO 228 ISO 228 Threaded Ports	PVC-U EPDM
5324	Attacchi Filettati ISO 228 ISO 228 Threaded Ports	PVC-U FPM

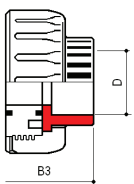
MISURA SIZE	DN	DE / DA	SE / SR	NOTE - REMARKS
G 3/8"	Ø 10	53203•U050	53203•U052	sostituire il digit • con la funzione desiderata 3→corpo a "L" 4→corpo a "T"
G 1/2"	Ø 15	53204•U050	53204•U052	
G 3/4"	Ø 20	53205•U050	53205•U154	
G 1"	Ø 25	53206•U050	53206•U154	
G 1-1/4"	Ø 32	53207•U070	53207•U204	please replace digit • by desired function 3→"L" body ports 4→"T" body ports
G 1-1/2"	Ø 40	53208•U150	53208•U204	
G 2"	Ø 50	53209•U170	53209•U204	



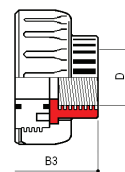


DIMENSIONI - DIMENSIONS (mm)

MISURA SIZE DN	ATTUA- TORE ACTUATOR	FUNZIO- NE FUN- CTION	B1	B2	ATTACCHI - CONNECTIONS							TPL. ACT.			
					"I" D	"L" B3	"A" B3	"J" B3	"F" B3	"N" B3	"G" B3	B3	Y	X	Z
10	U050	DE/DA	33	50,0	16	118	118	133	-	118	118	-	101	67	119
	U052	SE/SR			16										
15	U050	DE/DA	33	50,0	20	118	118	133	140	125	126	118	101	67	119
	U052	SE/SR			20										
20	U050	DE/DA	39	56,5	25	145	145	160	175	146	147	145	101	67	119
	U154	SE/SR			25										
25	U050	DE/DA	45	61,5	32	160	160	174	188	166	167	160	101	67	119
	U154	SE/SR			32										
32	U070	DE/DA	51	76,5	40	189	189	205	220	196	196	189	98	70	160
	U204	SE/SR			40										
40	U150	DE/DA	57	80,5	50	219	219	228	251	211	211	220	111	81	175
	U204	SE/SR			50										
50	U170	DE/DA	69	97,5	63	267	267	267	294	254	254	267	111	81	207
	U204	SE/SR			63										



- **Tipo "I" - Type "I"**
attacchi femmina metrici da incollaggio
metric series plain female ends
- **Tipo "L" - Type "L"**
attacchi femmina serie BS da incollaggio
BS series plain female ends
- **Tipo "A" - Type "A"**
attacchi femmina serie ASTM
da incollaggio
ASTM series plain female ends
- **Tipo "J" - Type "J"**
attacchi femmina serie JIS
da incollaggio
JIS series plain female ends



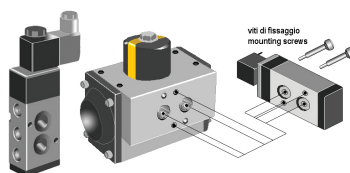
- **Tipo "F" - Type "F"**
attacchi femmina filetto cilindrico gas
BS parallel threaded female ends
- **Tipo "N" - Type "N"**
attacchi femmina filetto cilindrico NPT
NPT parallel threaded female ends
- **Tipo "G" - Type "G"**
attacchi femmina filetto JIS
JIS threaded female ends

ESEMPIO DI MONTAGGIO

Elettrovalvole per attuatori pneumatici con interfaccia Namur

MOUNTING EXAMPLE

Control solenoid valve for pneumatic actuators with Namur interface



Tipo A250

Custodia di Alluminio verniciato
IP 67 - Atex II 3 GD

A250 Type

Epoxy Coated Aluminium Housing
IP 67 - Atex II 3 GD

