



GE3K

3-WAY HIGH PRESSURE BALL VALVES

Edition. 21.0

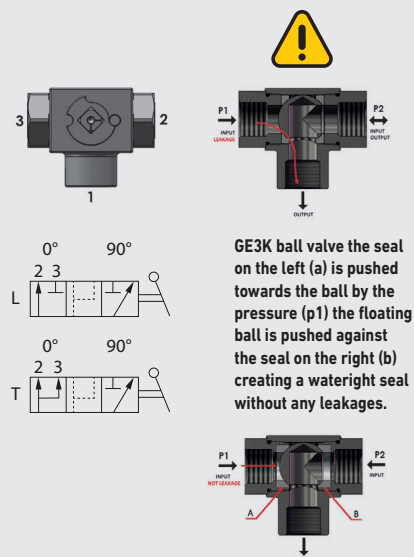
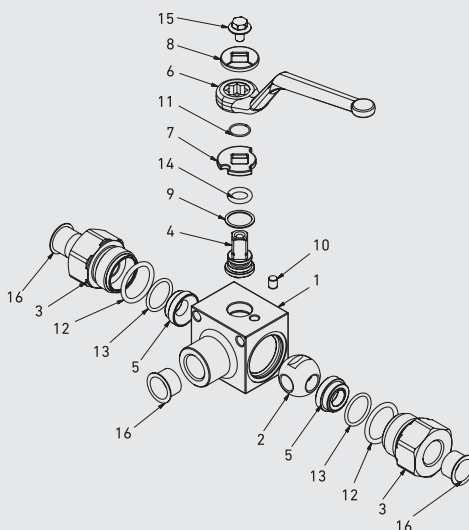
CS Carbon Steel

- Type: ball valve 3 way special seats, zero leakage
- Sizes: from DN6 up to DN25
- Ends: BSP-NPT-SAE
- Pressure: up to PN500
- Temp range: from -20°C to +100°C

SS Stainless Steel

- Type: ball valve 3 way special seats, zero leakage
- Sizes: from DN6 up to DN25
- Ends: BSP-NPT-SAE
- Pressure: up to PN500
- Temp range: from -30°C to +100°C

STANDARD COMPOSITION OF VALVE



			CS Carbon Steel	SS Stainless Steel
POS	DESCRIPTION	Q.TY	MATERIAL	
1	Body	1	1,0737	1,4404
2	Adapter	2	1,0737	1,4404
3	Ball	1	1,0737	1,4404
4	Stem	1	1,0737	1,4404
5	Ball seat	2	POM	POM
6	Handle	1	ZINC	ZINC
7	Washer	1	1,0116	1,0116
8	Washer	1	1,0116	1,4301
9	Stem ring	1	POM	POM
10	Pin	1	1,0737	1,4301
11	Seeger	1	1,4301	1,4301
12	Adapter o-ring	2	NBR	NBR
13	Seal o-ring	2	NBR	NBR
14	Stem o-ring	1	NBR	NBR
15	Screw	1	Din 6921 8.8	Din 6921 A2
16	Caps	3	PVC	PVC



CODE DESCRIPTION STRUCTURE

GE3K	G1/2	DN13	1	1	1	1	A	B
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Type and way of valve

GE3K 3-way

Ends

GAS DIN/
ISO 228
BSP

NPT ANSI
/ASME
B1.20.1

SAE
J1926-1

G 1/4 N 1/4 SAE4
G 3/8 N 3/8 SAE6
G 1/2 N 1/2 SAE8
G 3/4 N 3/4 SAE12
G 1 N 1 SAE16
G 1 1/4 R N 1 1/4 R SAE20R
G 1 1/2 R N 1 1/2 R SAE24R

Size

from DN6 to DN25

Body Material

- 1 = 1,0737
- 4 = 1,4404

Adapter material

- 1 = 1,0737
- 4 = 1,4404

Stem material

- 1 = 1,0737 4 = 1,4404*
- 4 = 1,4404

Ball Material

- 1 = 1,0737 4 = 1,4404*
- 4 = 1,4404

Seat material

A = POM D = PEEK* G = PA612* K = GEMPTFE* C = PTFE*

Seal material

B = NBR E = FKM* F = EPDM* L = MVQ*

*On request

- Reduced bore
- Special threads
- Pressure class up to PN40 Mpa
- Pneumatic and electrical actuator
- Security block
- Locking device

For further special requests please consult our technical/commercial service.

