

Fig No. V-103P Reduced Bore
1/4" ~ 2" DN8 ~ 50



Features :

One Piece body design, Economy type
Investment cast Component, Blow-out-proof Stem
For Industrial, chemical application
Carbon Steel & Super Alloy upon request

Standard Compliance :

Body wall thickness : EN 12516-1/3
Threaded end : BS 21 (BSP)

BSPT
ISO 228-1
DIN 2999
ISO7-1Rp

Face to Face : MD's Standard

Body Material : EN 1503-1

Pressure Testing : EN12266

Specification

End Connection : Threaded end

Working Pressure : 40 Bar (CWP)

Temperature : -20 ~ 180° C

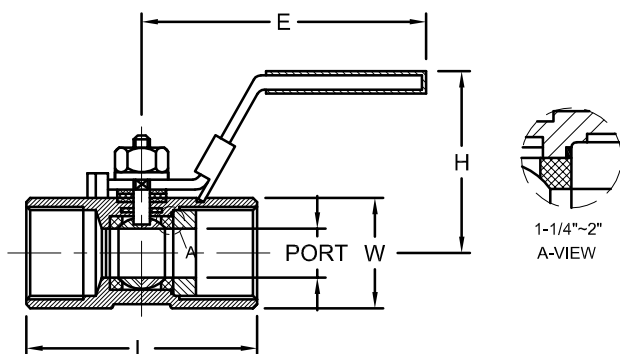
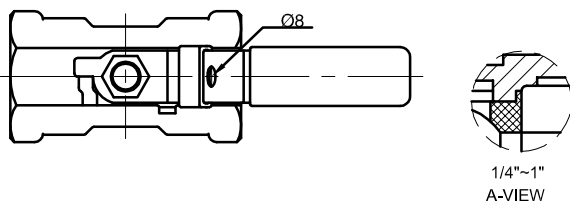
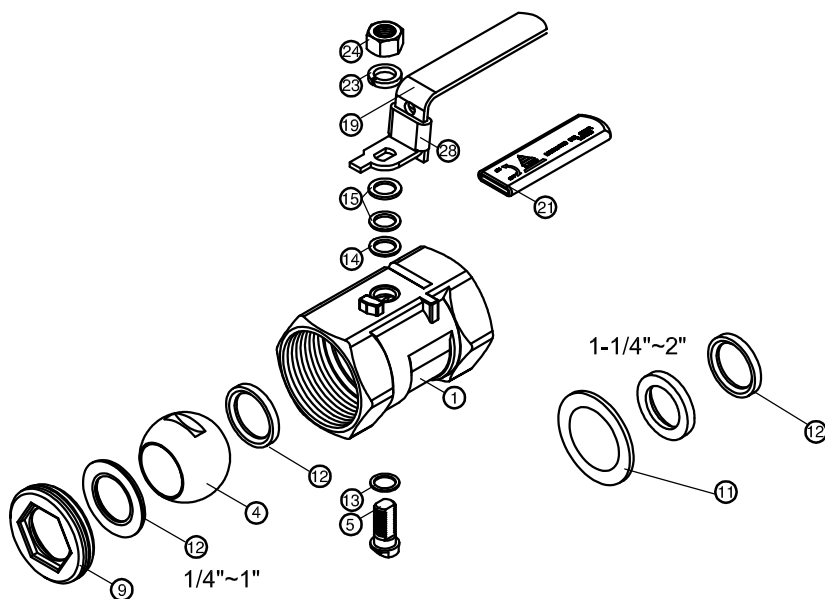
Option :

1. Locking Device

MATERIALS LIST

NO.	PART NAME	MATERIAL
1	BODY	1.4408/EN1503-1
4	BALL	SS316/CF8M
5	STEM	SS316
9	INSERT	1.4408/EN1503-1
11	BODY SEAL	PTFE.
12	SEAT	PTFE.
13	THRUST WASHER	PTFE.
14	STEM PACKING	PTFE.
15	GLAND	SS304
19	HANDLE	SS304
21	HANDLE COVER	PLASTIC
23	HANDLE WASHER	SS304
24	HANDLE NUT	SS304
28	LOCKING DEVICE	SS304(OPTION)

BALL - SS 316 1/4"-1/2" CF8M 3/4"-2"



DIMENSIONS unit:mm

SIZE	PORT	L	E	H	W
DN8	1/4"	5.0	39.0	69.0	35.0
DN10	3/8"	7.2	44.0	79.0	36.0
DN15	1/2"	9.2	56.5	109.0	40.0
DN20	3/4"	12.5	59.0	109.0	42.0
DN25	1"	15.0	71.0	111.7	47.0
DN32	1-1/4"	20.0	78.0	111.7	53.0
DN40	1-1/2"	25.0	83.0	157.0	62.0
DN50	2"	32.0	100.0	155.5	67.0