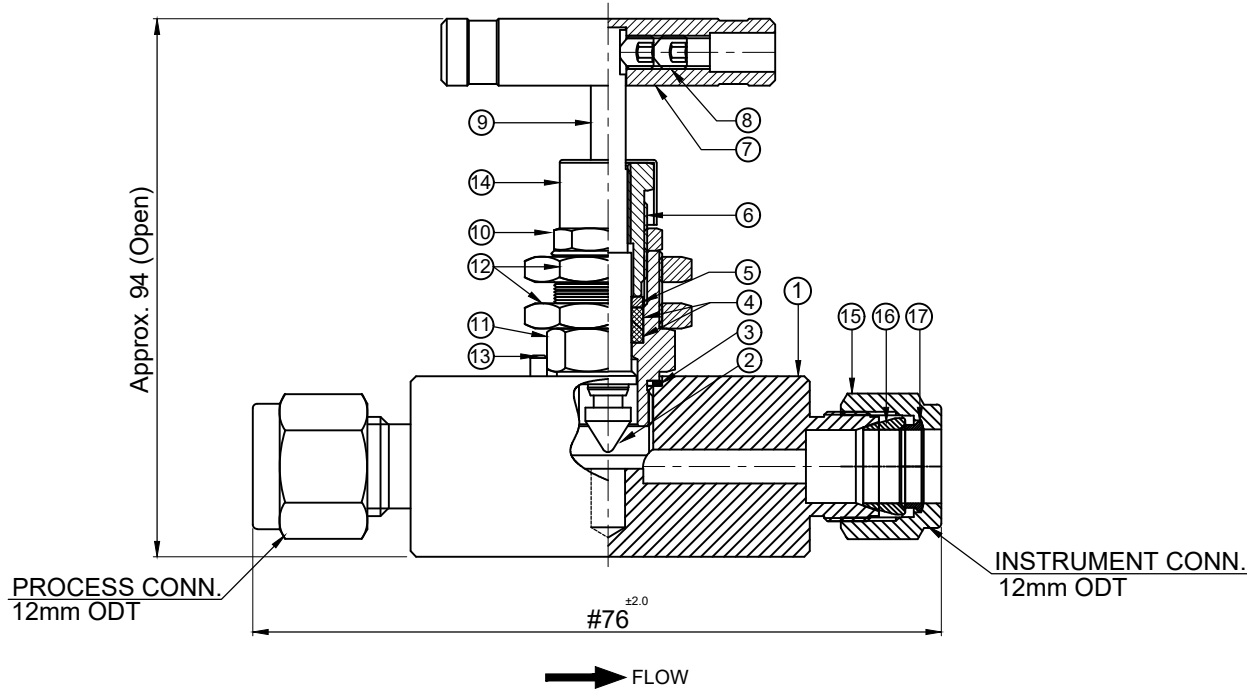


SR NO	DESCRIPTION	MATERIAL	QTY
1	BODY	ASTM A182 Gr F316	1
2	TIP	ASTM A479 Gr SS316	1
3	BONNET WASHER	ASTM A479 Gr SS316	1
4	GLAND PACKING	PTFE	1 Set
5	BACKUP WASHER	ASTM A479 Gr SS316	1
6	BONNET PUSHER	ASTM A479 Gr SS316	1
7	HANDLE	SS 304	1
8	GRUB SCREW	SS 304	2
9	SPINDLE	ASTM A479 Gr SS316	1
10	CHECK NUT	SS 304	1
11	BONNET	ASTM A479 Gr SS316	1
12	PANEL NUT	ASTM A479 Gr SS316	2
13	DOWEL PIN	SS 304	1
14	DUST CAP	PVC	1
15	NUT	SS316	2
16	FRONT FERRULE	SS316	2
17	BACK FERRULE	SS316	2



Data Sheet.

Process Conn.: 12mm ODT
Instrument Conn.: 12mm ODT

Orifice: 4mm
Temperature Range:- -50°C to 200°C

Screwed Bonnet Design

MWP.: 6000 psig @ 100 °F
Seat Test Press (Hydro): 6600 psig
Seat Test Press (Pneu): 90 psig
Body Test Press (Hydro): 9000 psig

NOTE :- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN 'mm'
MARKED DIMENSION IS IN FINGER TIGHT POSITION.



PART NAME : PANEL MOUNT NEEDLE VALVE -
12MM ODT x 12MM ODT

DWG NO :- PNVB-12MT-12MT-VT-S6
MATERIAL :- AS PER BOM

CUSTOMER NAME:-

PROJECT NAME :-

END USER NAME :-

ENQ NO:- EN2223/00492

SO NO: -



SHEET NO:
01 OF 01

	SIGN	DATE
DRAWN BY	SB	06.08.2022
CHECKED BY	VK	06.08.2022
APPROVED BY	SM	06.08.2022

REV NO	DESCRIPTION	SIGN	DATE

* All dimensions are in mm. Dimensions for reference only and are subject to change without notice
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REV NO: 00

SCALE: NTS

PATH: G:\2022-2023\EXPORT\EN222300492\GAD