Soft Seat (DELRIN) Needle Valves - Male/Female

Mod. 061 - 063

Applications:
Pressure instruments isolation (gauges, switches, transmitters, etc.)

Connections:
Threaded to ANSI-ASME B1.20.1 ISO 228 - ISO 7/1

Rating:
Standard: 6,000 PSI (420 bar)

Seals:
Standard: PTFE (T ≤ 200° C)

Features:
Non rotating trim
Bonnet locking pin
Dust cup
Easy operation

Ordering Information

Model - M x F	
061	Standard mounting
063	Panel mounting

* Connections OUT	
B	1/4” NPT-F
C	3/8” NPT-F
D	1/2” NPT-F
E	3/4” NPT-F
F	1” NPT-F

Seal Material	
T	PTFE

061 – B B – L – T – * * *

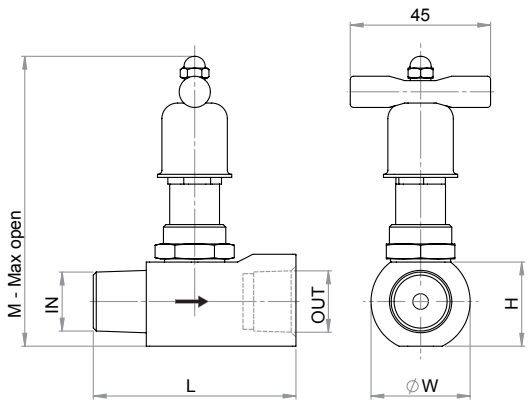
* NPT standard
Add:
R = BSPT thread
G = BSPP thread
Ex: DR = 1/2’’
BSPT

*Connections IN	
B	1/4” NPT-M
C	3/8” NPT-M
D	1/2” NPT-M
E	3/4” NPT-M
F	1” NPT-M

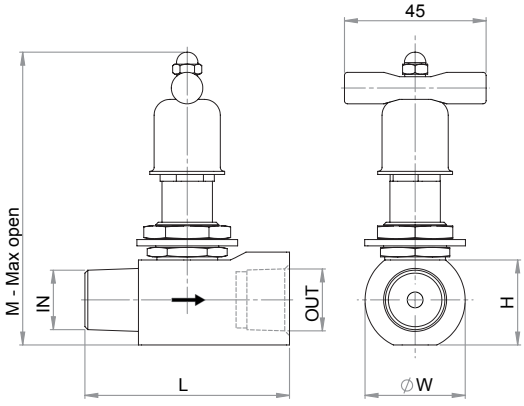
Materials	
L	S.S. 316L
DL	S.S. 316 / 316L (Dual grade)
N	S.S. 316 Nace
C	C.S. A 105
LF2	C.S. A 350 LF2
D	Duplex F51
SD	Super-duplex
M	Monel 400
X	On demand

Options See Table

Mod. 061



Mod. 063



Dimensions		L	W	H	M
B	1/4”	70	39	32	98
C	3/8”	70	39	32	98
D	1/2”	70	39	32	98
E	3/4”	80	44	40	106
F	1”	80	44	40	106

Dimensions are in “mm” for reference only, and may be changed without notice.

Distributed By:
vintech
20 Regan Road, Unit 2
tel + 1 905 840 3482
sales@vintechltd.com
Brampton, Ontario CANADA L7A 1C3
fax + 1 905 840 0852
www.vintechltd.com

Distributed By: vintech
20 Regan Road, Unit 2
tel + 1 905 840 3482
sales@vintechltd.com
Brampton, Ontario CANADA L7A 1C3
fax + 1 905 840 0852
www.vintechltd.com

Options

-H	-L	-P						Availability			
								Needle Valves	Manifolds	Monoflanges	Ball Valves
A	Antitamper Actuator							✓	✓	✓	✓
B	Bolted Bonnet							✓		✓	✓
F	Oval Flange								✓		
G	Graphite seals							✓	✓	✓	✓
H	Rating 10.000 PSI (2)							✓	✓		
K1	Mechanical Electrical Contact										✓
K2	Magnetic Electrical Contact										✓
KG	Graphite bonnet seals replacement kit							✓	✓	✓	✓
KT	PTFE bonnet seals replacement kit							✓	✓	✓	✓
L	Locking Device							✓		✓	✓
O	Oxygen Service							✓	✓	✓	✓
P	Padlock							✓		✓	✓
Q	Quick Locking Device							✓	✓	✓	✓
R	Swivelling Fitting							✓		✓	✓
Y	Bonnet O.S.&Y.							✓		✓	✓
TV	Painting Treatment							✓	✓	✓	✓
TF	Phosphatization Treatment (1)							✓	✓	✓	✓
TZ	Zinc Plating Treatment (1)							✓	✓	✓	✓
U45-V	7/16” UNF L=45 mm screws and nuts kit (2 screws - 2 nuts) for 2 valves manifold								✓		
U75-2V	7/16” UNF L=75 mm screws and nuts kit (2 screws - 2 nuts) for 2 valves manifold								✓		
U45-3/5V	7/16” UNF L=45 mm screws and nuts kit (4 screws - 4 nuts) for 3 and 5 valves manifold								✓		
U75-3/5V	7/16” UNF L=75 mm screws and nuts kit (4 screws - 4 nuts) for 3 and 5 valves manifold								✓		
W	2” Pipe bracket								✓		
AT	Atex Version							✓	✓	✓	✓
GR	Gost R Version							✓	✓	✓	✓
FS	Fire Safe Version							✓	✓	✓	✓
TA	Fugitive Emission TA-LUFT Version							✓	✓	✓	✓
CRN	CURRENT CRN COMPLIANCE FOR 10 CANADIAN PROVINCES							✓	✓	✓	✓

(1) For carbon steel versions only.

(2) For flanged, BW, SW versions operating limits as for reference rules.

X = NOT CODED OPTION

For DB, SBB, DBB valves, repeat option code as many times as requested.
If you don’t find options you need, please feel free to contact our sales Department
Ex: mod. 739R-DD-S-T-A-A-A = 2 Block + 1 Bleed bonnet Anti-tamper

Distributed By: vintech
20 Regan Road, Unit 2
tel + 1 905 840 3482
sales@vintechltd.com
Brampton, Ontario CANADA L7A 1C3
fax + 1 905 840 0852
www.vintechltd.com

Options

-H	-L	-P						Availability			
								Needle Valves	Manifolds	Monoflanges	Ball Valves
IDX	Vent Bottom Right								✓		
ISX	Vent Bottom Left								✓	✓	✓
M	Monel Trim							✓	✓	✓	✓
SPC 1	Special Marking - See descriptor							✓	✓	✓	✓
DIN 7756	Inlet Special Insert 1/8" NPT-M x DIN 7756 VG 8							✓	✓	✓	✓
2.0515 /DN15	Special DN15 marking requirement							✓	✓	✓	✓
3-G-GR -CUTR	GOST & CU-TR Certificate							✓	✓	✓	✓
X	Not Coded Option							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓
?	?							✓	✓	✓	✓

(1) For carbon steel versions only.

(2) For flanged, BW, SW versions operating limits as for reference rules.

For DB, SBB, DBB valves, repeat option code as many times as requested.
If you don't find options you need, please feel free to contact our sales Department
Ex: mod. 739R-DD-S-T-A-A-A = 2 Block + 1 Bleed bonnet Anti-tamper

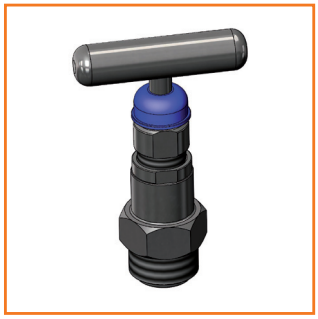
Distributed By: vintech
20 Regan Road, Unit 2
tel + 1 905 840 3482
sales@vintechltd.com
Brampton, Ontario CANADA L7A 1C3
fax + 1 905 840 0852
www.vintechltd.com

indra VALVES & CONTROLS ITALY

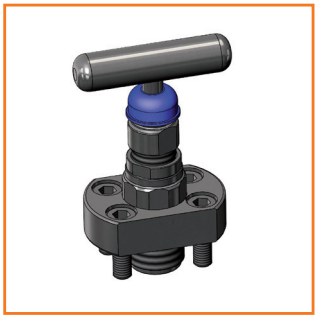
Available Bonnet Styles

S.S. Dust Cap Bonnet

Original Bonnet



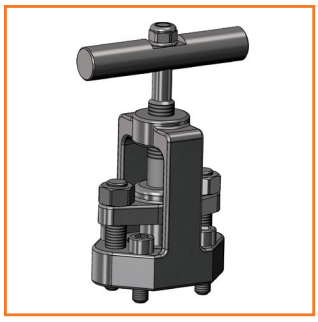
Bolted Bonnet



Anti-Tamper Bonnet

O.S.&Y. Bonnet with locking device

O.S.&Y. Bonnet



O.S.&Y. Bonnet

Standard Bonnet with locking device