Nivz Valves & Automation

Direct Mounting Pad Ball Valve

Simply Automation Series

An ISO 5211 Mounting Pad
With Hand Lever Locking Device and
Suitable for DIRECT MOUNTING of Actuator/Gear

Pressure Rating: 150 #
End Connection: FLANGED END, RF
Flange Drilling: AS PER ANSI B 16.5, Class 150
Face To Face: AS PER ANSI B 16.10
Operation: MANUAL HAND LEVER OPERATED

FEATURES
- Fire Safe Design [Optional]
- Antistatic Device
- Blow-outproof Stem
- Low Operating Torque
- Leak Tight Stem Sealing
- Pneumatic Operation Optional

Design Standard: ASME B 16.34/API 6D/ISO 17292 (BS 5351)
Dimensions [ISO 5211]

Size | L | NB | DNB | DN | FLANGE | DRILLING | T | PCO | SH | S
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- | ---
15  | 106 | 14  | 89  | 35 | 60.3 | 4  | 15.8 | 9.8 | F04/42 | 9  | 9
20  | 127 | 25  | 108 | 51 | 79.4 | 4  | 15.8 | 11.1 | F05/50 | 11 | 11
25  | 127 | 25  | 108 | 51 | 79.4 | 4  | 15.8 | 11.1 | F05/50 | 11 | 11
32  | 140 | 32  | 117.5 | 83.5 | 89.9 | 4  | 15.8 | 12.7 | F05/50 | 11 | 11
40  | 165 | 38  | 127 | 73  | 98.4 | 4  | 15.8 | 14.2 | F07/70 | 15 | 14
50  | 178 | 50  | 152.4 | 92  | 120.6 | 4  | 19 | 15.7 | F07/70 | 15 | 14
65  | 190 | 63  | 177.8 | 105 | 139.7 | 4  | 19 | 17.5 | F10/102 | 18 | 17
80  | 203 | 75  | 190.5 | 127 | 152.4 | 4  | 19 | 19 | F10/102 | 18 | 17
100 | 229 | 100 | 228.6 | 157 | 190.5 | 4  | 19 | 23.8 | F10/102 | 23 | 22
150 | 267 | 150 | 279.4 | 216 | 241.3 | 8  | 22 | 25.4 | F14/140 | 28 | 27

All Dimensions Are In mm

Testing Standard: BS 6755-I/II

Test Pressure in PSI/GBAR/KG/CM²
Test | Hydrostatic | Air
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Pr. Rating: 150 #
Body | 425 | 9.3 | 30
Seat | 300 | 20.7 | 21 | 80 | 5.5 | 5.6

www.nivzvalves.com

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Due to continuous development programme, the design and data given in this leaflet are subject to change without prior notice.

Manufactured By: Nivz Valves & Automation, Ahmedabad, Gujarat, INDIA.

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