

Pressure Compensation Plug *BDN Series*

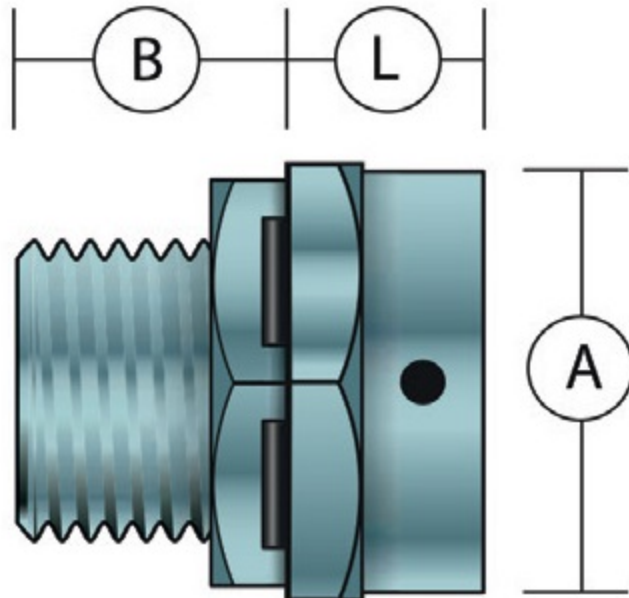
 **Note:** Due to circumstances beyond our control, the non-metallic breather drain, part #BDN4XN1, is temporarily unavailable and no new supply expected in the near term. Please see below for alternative suggestions.

NEW SIZES



- Packaged individually.
- Provides for controlled pressure compensation due to temperature variations (i.e. night/day operation).
- When mounted to bottom of enclosure, this unique design provides a method of effectively draining moisture from within the enclosure
- Recommend two plugs per cabinet in opposite locations.
- Pipe Thread M20 x 1.5 (minimum cutout 20.2 mm / 0.80 inches)
- Recommended Torque 10 NM

Gallery



Part No.	B	L	A
BDN4XN1	20	17	28
BDN4XS16	15	12	30

	BDN4XN1	BDN4XS16
CSA/A Ex Approvals:	Class I, Zone 1, Ex e II	Class I, Zone 1, Ex e II
	Class I Division 2 Groups ABCD	Class I Division 2 Groups ABCD
	Class II EFG, Class III	Class II EFG, Class III
Ingress Protection:	IP66, CSA Enclosure Type NEMA 4X	IP66, CSA Enclosure Type NEMA 4X
Impact Resistance:	20Nm (7Nm GF Nylon)	N/A
Materials:	Durethan BKV 30 N1 30% Glass Filled Nylon	316L Stainless Steel
	O Ring - Nitrile	O Ring - Nitrile
	Fixing nut - Brass	Fixing nut - 316L SS
Operating Temp:	-50C to +85C	-30C to +100C

Tags: **pressure, compensation, moisture, plug, temperature**

Data subject to change without notice.