

Drain Plugs Polyamide

Drain Plugs

- Balances pressure differences between inner housing and the outside environment.
- Prevents damages according to pressure differences.
- Prevents the formation of water condensation in tightly-sealed standard housings.
- Membrane properties: hydrophobic, oleophobic.

Technical Details

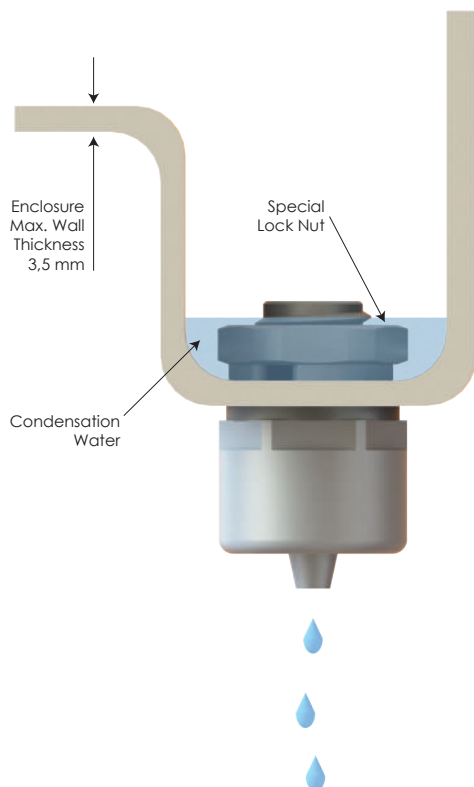
Material	Body	PA 66
Ingress Protection Rating	IP 56 / IP 66 (Category 2)	
Flammability	V2 according to UL94	
Operating Temperature	Permanent	Intermittent
	-20 °C to +100 °C	-30 °C to +150 °C
Thread Type	• Metric EN 60423	
Accessories	• Lock nuts	
	• Gaskets (Washers)	
Remarks	• We recommend the use of lock nuts and gaskets to ensure IP rating for rough surfaces or through holes.	
	• Accessories must be ordered separately.	



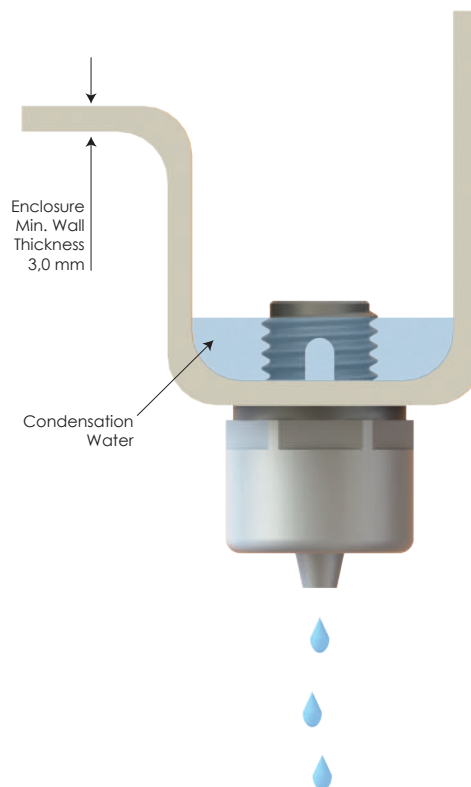
Order Coding		
Part Number	-	Lock Nut
Mandatory	-	Option
See table	-	L Lock nut
Example		
BPDRP-11	-	L



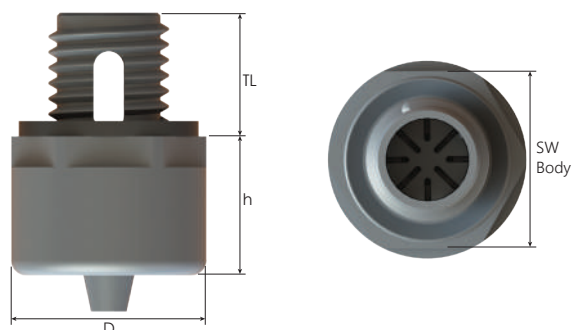
With special lock nut



Without special lock nut

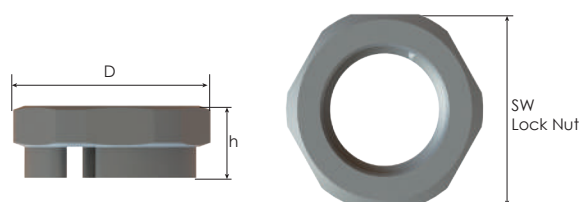
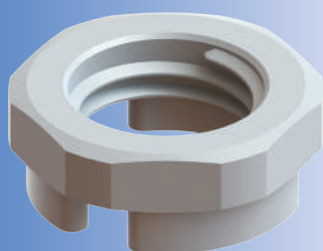


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Thread Type **METRIC** acc. to EN 60423

Outer Thread Size (Male)	Outer Thread Length TL mm	Outer Ø D mm	Height h mm	Part Number			Minimum Order Quantity
				RAL 7035 light grey	RAL 7001 grey	RAL 9005 black	
M12x1,5	12,0	19,0	17,0	BPDRP-11	BPDRP-01	BPDRP-21	500



Special Lock Nuts for Drain Plugs

Inner Thread Size (Female)	Spanner Width SW Lock Nut mm	Outer Ø D mm	Height h mm	Part Number			Minimum Order Quantity
				RAL 7035 light grey	RAL 7001 grey	RAL 9005 black	
M12x1,5	18	19,2	7,0	BMDL-1S	BMDL-0S	BMDL-2S	500