



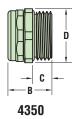
HEYClean® Brass Pressure Equalization and Drain Plugs

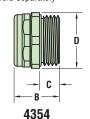
For Pressure Equalization and Drainage Applications

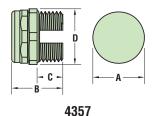
| THREAD | PART NO. | DESCRIPTION | PART DIMENSIONS | | | | | | | PROTECTION | |
|---|------------------|------------------------------------|-------------------------------------|--------------|-----|-------------------------------------|-----|------------------------------------|------|---------------------------|-------------|
| Type/Size | | | A Clearance Hole in. mm. | | Ove | B Overall Length in. mm. | | C Thread Length in. mm. | | D nching ats mm. | CLASS |
| Liquid Tight Pressure Equalization Plugs - Ultimate in Liquid Tight Pressure Equalization | | | | | | | | | | | |
| M12 | 4350 | BRASS LTPEP M12 | .47 | 12,0 | .69 | 17,5 | .31 | 8.0 | .71 | 18,0 | |
| M16 | 4351 | BRASS LTPEP M16 | .63 | 16,0 | .09 | 17,0 | .31 | 0,0 | ./ 1 | 10,0 | IP 66,67,68 |
| M20 | 4352 | BRASS LTPEP M20 | .79 | 20,0 | .71 | 18,0 | .31 | 8,0 | .87 | 22,0 | |
| Liquid Resistant Pressure Equalization Plugs - <i>Maximize Airflow for Extreme Pressure</i> and <i>Moisture Fluctuations</i> | | | | | | | | | | | |
| M12 M16 | 4354 4355 | BRASS LRPEP M12 BRASS LRPEP M16 | .47 .63 | 12,0 16,0 | .69 | 17,5 | .31 | 8,0 | .71 | 18,0 | IP 55, x9K |
| M20 | 4356 | BRASS LRPEP M20 | .79 | 20,0 | .71 | 18,0 | .31 | 8,0 | .87 | 22,0 | |
| Threaded Drain Plug - For Applications Where Condensation Is Expected* | | | | | | | | | | | |
| M12 M16 | 4357 4358 | BRASS TDP M12 BRASS TDP M16 | .47 .63 | 12,0 16,0 | .77 | 19,5 | .39 | 10,0 | .71 | 18,0 | IP 4x |
| M20 | 4359 | BRASS TDP M20 | .79 | 20,0 | .79 | 20,0 | .39 | 10,0 | .87 | 22,0 | |
| 01-1-1 01 | المامالية بمالمة | | | | | | | | | | |

Stainless Steel available. Consult Heyco.

^{*}Heyco Drainage Plug Brass Locknuts sold separately





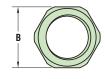


HEYClean® Drain Plug Brass Locknuts

For Use with HEYClean™ Threaded Drainage Plugs

| THREAD PART NO. | | DESCRIPTION | PART DIMENSIONS | | | | | |
|-----------------|------|----------------|-----------------|------------|----------------------|------|--|--|
| Type/Size | | | Thick | A kness | B Wrenching Flats | | | |
| 1 y p c/ 312 c | | | in. | mm. | in. | mm. | | |
| M12 | 4360 | BRASS DPLN M12 | .18 | 4,5 | .59 | 15,0 | | |
| M16 | 4361 | BRASS DPLN M16 | .22 | 5,5 | .75 | 19,0 | | |
| M20 | 4362 | BRASS DPLN M20 | .22 | 5,5 | .94 | 24,0 | | |







Material Temperature Range Nickel-Plated Brass

Temperature Range -40°F (-40°C) to 230°F (110°C)

IP Rating Membrane - IP66/IP68/IP69

Membrane - IP66/IP68/IP69 Filter Disc - IP55/ IPX9K Drainage Element - IP4X



Pressure Equalization Plugs

- Allow the passage of air for ventilation and heat dissipation, yet prevent moisture intrusion.
- Filter membrane prevents moisture and particulate contamination in electronic enclosures.
- Pressure compensating seal prevents buildup of pressure inside of electronic enclosures due to environmental temperature cycling.
- Quick and easy installation into Clearance or Threaded Holes. For Metric Brass Locknuts, see page 3-9.
- Nickel-plated finish over brass provides excellent corrosion resistance and durability.
- Head Thickness: .37" (9,5 mm) to .39" (10 mm).
- Hex shaped body for wrench installation.
- Filter element:
 Liquid Tight Membrane:
 Polyethersulfone (PES)
 Sintered Disc: Bronze

Drain Plugs

- Drainage Plugs are ideal for applications where condensation is expected.
- Stainless steel mesh allows water to drain quickly, but protects enclosure from bugs and dust.
- Drainage Plugs feature a "cutout" section to allow water to completely drain from enclosure, and should be installed at enclosure's lowest point.
- Head Thickness: .37" (9,5 mm) to .39" (10 mm).
- Hex shaped body for wrench installation.

Drain Plug Locknuts

- Quick and easy installation into Clearance Holes only.
- Locknuts feature special "cutout" to allow water to completely drain from enclosure, when used with HEYClean™ Threaded Drainage Plugs.

