Technocraft Industries (India) Ltd.

Titeseal Closure Product Data Sheet

50mm and 20mm Nylon Vent-In Plug With Various Gaskets
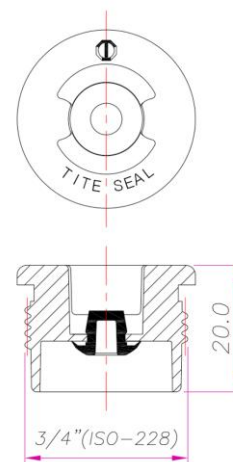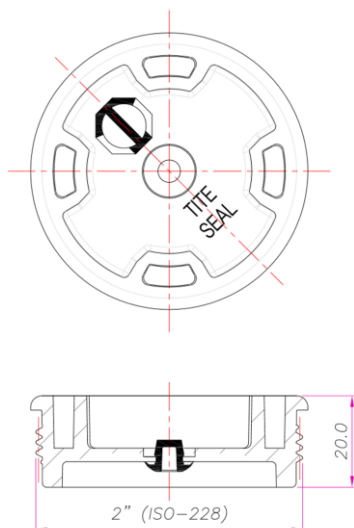
General Information

- *Manufactured in compliance with ISO-15750-3*

- *Threads comply with ISO-228*

- *Raw Material : Nylon*

Closure is available with any of following standard Technocraft gaskets. Special formulations available on request. (*To know about chemical compatibility for special products click here or send email or contact postally.*)

- *Black Nitrile Gasket : Black Nitrile Rubber (NBR) is resistant to petroleum Oils, Aromatic Hydrocarbons, Mineral Oils, Vegetable Oils and many Acids. Black Nitrile has excellent sealing properties.*

- *EPDM Gasket : EPDM is a multi-purpose sealing material with good and excellent chemical properties. EPDM is FDA compliant. As plug gasket, it is not recommended for application involving petroleum derivatives.*

- *Square Poly Irradiated gasket : Improved heat resistance and improved chemical resistance due to cross-linking by electron beam radiation.*

- *Round Poly Irradiated gasket (For 2" Plug only) : Improved heat resistance and improved chemical resistance due to cross-linking by electron beam radiation.*

Technocraft offers Vent-In & Vent-Out Plugs that protect drum from differential pressure damage.
When Drum Filler fills a product which creates internal Vapour pressure, Vent-Out plugs release the same. Vent-In plugs do the same if vacuum gets created in the drum. Both plugs vent at differential pressure of 3.6 psi.

Torque Information

Washer Type	¾" Closure		2" Closure	
	ftlbs	Nm	Ftlbs	Nm
Black Nitrile	8 – 12	11 – 16	10 – 15	14 – 20
White EPDM	8 – 12	11 – 16	10 – 15	14 – 20
Round Poly Irradiated	-	-	10 – 15	14 – 20
Square Poly irradiated	8 – 12	11 – 16	10 – 15	14 – 20

Standard Packing

Item	Box Quantity	Box Size (mm)	Pallet Quantity	Pallet Size (inch)
50mm Plug	500	525 x 345 x 250	12000	44" x 44"
20mm Plug	1000	360 x 360 x 135	54000	44" x 44"

- Boxes are marked with item code.
- Pallets are stretch wrapped.
- Optional Special packaging as per customer's requirement.

- **More information can be availed by [clicking here](#) or by contacting our head quarters as per details on our web page.**
- **The raw material used confirms to the standard for Restriction Of hazardous Materials.**