



TSSRC

NEW

Conical breather plug with valve and o-ring

Brass conical breather plug with specially-designed internal valve calibrated to 0,15 – 0,30 bar. It opens at intervals and it allows venting of internal pressures created by fluid turbulence. Besides the advantage of not allowing the entry of foreign bodies, allows the overturning during shipment without any fluid leakage. Operating temperature: -20°C + 100°C. Upon request, available with different calibrations and in aluminium alloy. Available with gas thread from 1/8" to 1/2" and metric thread from 10x1.0 to 22x1.5.



TSSR

NEW

Breather plug with valve and o-ring

Brass breather plug with specially-designed internal valve calibrated to 0,15 ÷ 0,30 bar. It opens at intervals and it allows venting of internal pressures created by fluid turbulence. Besides the advantage of not allowing the entry of foreign bodies, allows the overturning during shipment without any fluid leakage. Supplied without external seal. Operating temperature : -20°C + 100°C. Upon request, available with different calibrations and in aluminium alloy. Available with gas thread from 1/8" to 1" and metric thread from 10x1.0 to 22x1.5.



TCF/V

NEW

Neutral filling plug with breather

Zinc-coated steel plug with hole for venting internal pressure. For application only on the upper part of the crankcase, away from moving parts. Supplied without external seal. Also available in all-threaded version. Available with gas thread from 1/4" to 1" and metric thread from 14x1.5 to 22x1.5.



TSL

NEW

Filling plug with free vent

Brass plug protected by zinc-coated steel cover without internal valve. Supplied without external seal. Upon request, available also in alluminium. Available with gas thread from 1/8" to 1" and metric thread from 10x1.0 to 22x1.5.



TCF/Z

Filling plug with breather.

Threaded plug with knurled round head for hand-tightening. Hole for venting internal pressure. For application only on upper part of the crankcase away from moving parts. For applications requiring extra-tight sealing, type TSFT/N is recommended. Available with gas thread from 1/8" to 2" and metric thread from 10x1 to 33x2.



TSVV/Z

Breather plug with double valve tilt-function

Breather cap and suction with double valve constructed of aluminium alloy. Supplied with calibration breather from 0,07 to 0,15 bar and the inlet from 0,02 to 0,05 bar. Designed with a tilt function for prevent leakage of liquids. The dual valve allows the cap both the entrance and the exit pressure. Supplied complete with O-Ring. Particularly suitable for Tanks, portable Tanks, Generators and hydraulic lifting equipment. Available with gas thread 1-1/2" and 2" *without protection only for thread 2" gas



TCF

Filling plug with breather.

Hole for venting internal pressure. For application only on upper part of the crankcase away from moving parts. For applications requiring extra-tight sealing, type TSFT/N is recommended.

Available with gas thread from 1/8" to 2" and metric thread from 10x1 to 60x4.



TCF/F

Filling plug with breather and milled head.

Hole for venting internal pressure. The milled head produces a crown with greater adherence area to the crankcase. For application only on upper part of the crankcase away from moving parts. For applications requiring extra-tight sealing, type TSFT/N is recommended.

Available with gas thread from 1/8" to 1" and metric thread from 10x1 to 22x1,5.



TCFS

Filling plug and breather.

Threaded plug with hex head and with hole and a spherical bronze filter which vent internal pressure and keep out foreign bodies during the intake stroke. The built-in filter has a filtration degree of 40 microns. The TCFS is especially suitable in dusty environments and with very small encumbrance.

Available with gas thread from 1/4" to 1" and metric thread from 14x1,5 to 22x1,5.



TCSF/Z

Filling plug and breather.

Threaded plug with knurled round head for hand-tightening. The hole and a spherical bronze filter vent internal pressure and keep out foreign bodies during the intake stroke. The built-in filter has a filtration degree of 40 microns. The TCSF/Z is therefore especially suitable in dusty environments and is recommended for applications on Hydraulic Units.

Available with gas thread from 1/4" to 2" and metric thread from 14x1,5 to 33x2.



TMV

Breather plug.

Breather plug with O-ring and external valve calibrated from 0,10 to 0,15 bar. It opens at intervals and vents internal pressure. The valve has the double function of keeping out foreign bodies and holding in the fluid when the machine is turned upside down for shipping. It is especially recommended for **Differentials, Transmissions** and small **Speed Reducers**.

Available with gas thread from 1/8" to 1" and metric thread from 10x1 to 22x1,5.



TSFO/R

Breather plug.

Oil filling and breather plug with galvanized-steel cover. Large internal chamber with O-ring especially designed for **Agricultural and Earth-moving Machines**, to be applied wherever there is strong sloshing of the fluids.

Available with gas thread from 1/8" to 1" and metric thread from 10x1 to 22x1,5.



TSF

Oil filling plug with breather.

A galvanized-steel cover and a spherical bronze filter vent internal pressure and keep out foreign bodies during the intake stroke. The built-in filter has a filtration degree of 40 microns. The TSF is therefore especially suitable in dusty environments and is recommended for applications on **Hydraulic Units and Cylinders**.

Available with gas thread from 1/4" to 2" and metric thread from 14x1,5 to 60x4.



TSFA

Oil filling plug with breather.

A galvanized-steel cover and a spherical bronze filter vent internal pressure and keep out foreign bodies during the intake stroke. The built-in filter has a filtration degree of 40 microns. The TSFA is therefore especially suitable in dusty environments and is recommended for applications in the **motorfield**.

Available with gas thread from 1/8" to 1" and metric thread from 10x1 to 30x1,5.



TSFT/N

Oil filling plug and breather.

Large chamber with labyrinth and perpendicular cut protected by a galvanized-steel cover. The pressure created by moving parts within the gearbox is vented through the labyrinth without oil spattering, even though the plug is mounted vertically to the gearbox. Particularly suitable for mounting on **Reduction Gears, Geared Motors, Speed Variators and Gearshift Boxes**.

Available with gas thread from 1/4" to 2" and metric thread from 12x1,5 to 60x4.



TSS

Breather plug with valve.

Breather plug with galvanized-steel cover and specially-designed internal valve, calibrated from 0,05 to 0,10 bar, which opens at intervals to vent internal pressure by fluid turbulence. Besides keeping out foreign bodies, it lets overturning during shipment without fluid leaking. It is especially recommended for applications on **shift Gears, Agricultural over-Gears and Speed-Reduction Gearboxes**.

Available with gas thread from 1/8" to 1" and metric thread from 10x1 to 33x2.



PRS/F

Extension for oil with breather.

Made of aluminium alloy, same thread for both internal and external side, with labyrinth chamber with labyrinth. Particularly suitable for **Agricultural, Earth Moving and Building Machines**.

Available with gas thread from 1/4" to 1" and metric thread from 14x1,5 to 22x1