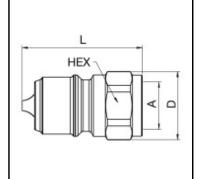
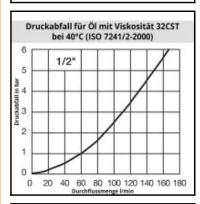
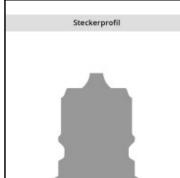
Datasheet of 5020 Hydraulic plug











Description

Hydraulic plug double shut-off, female thread G 1/2, nominal diameter 13, 320 bar, steel, seal NBR

The TEMA Standard Series is characterised by a low pressure drop and maximum flow capacity. The coupling system is available as double shut-off or straight through version. The 2500 can be used also as a single shut-off version.

Details

| Series: | Т |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Series long: | 5000 |
| Bore in mm: | 13 |
| Bore area in mm²: | 133 |
| Size in general: | 1/2" |
| Advantages: | High operating pressure. Compact dimension. Due to the Pressure Eliminator version for coupling and plug the connection is possible up to the operating pressure. Double safety through a double O-ring seal. A safety closing ring prevents unintentional uncoupling. |
| Coupled working pressure in bar: | 320 |
| Working temperature: | -30°C up to +100°C (NBR) -25°C up to +200°C (FKM) depending on the medium. |
| Shut-Off: | Plug Double Shut-Off |
| Connection: | Female thread 1/2" |
| Connection type: | Female thread |
| Material: | Steel |
| Surface: | zinc plated, passivated, sealed |
| Material valve body: | steel hardened |
| Material valve: | Brass |
| Material valve holder: | Zinc cast |
| Material spring snap ring: | 1.4310 |
| Weight in kg: | 0,0946 |
| Safety locking system: | No |
| Single-hand operation: | Yes |
| Two-hand operation: | No |
| Ball locking: | Yes |
| Vacuum suitable: | No |
| Flat-sealing: | No |
| Pressure eliminator: | No |
| Hydraulics: | Yes |

Dimensions

| Connection A: | G 1/2" |
|---------------|--------|
| D mm: | 30 |
| L mm: | 46 |
| SW mm: | 27 |