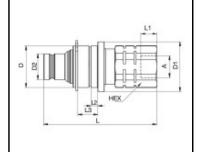
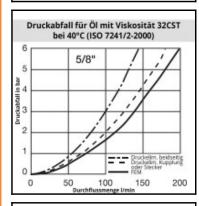
# Datasheet of FEMP-622-12FB Hydraulic plug









# Steckerprofil



## Description

Hydraulic plug double shut-off (Einbauvariante), female thread G 3/4, nominal diameter 16, 250 bar, steel, seal PUR

The FEM, FEC and IF series plug profile are produced according to ISO Standard 16028 and are compatible with other series complying with the same standard. These couplings offer a leckage free disconnection – minimal oil loss during uncoupling. Thanks to the valve design, the coupling has a minimum pressure drop, and thus achieves maximum cost-effectiveness. Exists in standard version (steel) and stainless steel.

### Details

Series:	FEM/IF
Old order number:	IF6320 E
Series long:	IF6300
Bore in mm:	16
Bore area in mm <sup>2</sup> :	200
Size in general:	5/8"
Advantages:	Can be operated with use of one hand- Safety locking feature as standard to prevent unintentional uncoupling.
Additional information:	Installation variant
Coupled working pressure in bar:	250
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 3/4"
Connection type:	Female thread
Material:	Steel
Surface:	zinc plated, passivated, sealed
Material valve body:	steel hardened
Material valve:	Steel
Material valve holder:	Brass
Material spring snap ring:	1.4310
Safety locking system:	Yes
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 3/4"
D mm:	39,8
D1 mm:	46
D2 mm:	27
L mm:	71
L1 mm:	16
L2 mm:	5,2
L3 mm:	15,3
SW mm:	46