

Flat-face male coupling with pressure eliminator, G 1", size 4, 400 bar, zinc-plated steel

Item no. FL-FFS 10/4 DE

Manufacturer Cejn

EAN 4050571296582

On this size 4 half with a G 1" female thread the pressure eliminator handles connection under static pressure, for example after sunlight has heated a disconnected component. The design stays fully compatible with standard flat-face couplings and works at 400 bar.

TECHNICAL DATA

Weight	0.7 kg
Zolltarifnummer	84812010



STANDARDS & COMPLIANCE

ISO 16028

DESCRIPTION

Pressure trapped in a disconnected size 4 component with a G 1" female thread often blocks the last turn of a coupling. This male half releases it while connecting and then works at 400 bar.

ADVANTAGES

- Connection dimension A measures 30.0 mm with a G 1" female thread.
- The pressure eliminator allows connection while static pressure remains on the male side, for example after sunlight has heated a disconnected component.
- The design is fully compatible with standard flat-face couplings.
- Zinc-plated steel with an NBR seal covers a temperature range of -30 to +100 °C.
- Working pressure of 400 bar at a nominal bore of 19 mm in size 4.

TECHNICAL DATA

Feature	Value
Version	male
Female thread	G 1"
Size	4

A1-ESD equipment

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Nominal bore to ISO 16028 [mm]	19
Connection dimension A [mm]	30.0
Working pressure [bar]	400
Temperature range	-30 to +100 °C
Material	zinc-plated steel
Seal	NBR
Pressure eliminator	fitted
Weight [kg]	0.7
Packaging unit	1 piece

APPLICATIONS

Intended for hydraulic hoses whose parting point has to stay clean. Size 4 with a nominal bore of 19 mm works up to 400 bar across -30 to +100 °C.

STANDARDS AND COMPATIBILITY

Size 4, nominal bore 19 mm, connection dimension A 30.0 mm. Full compatibility with standard flat-face couplings applies.