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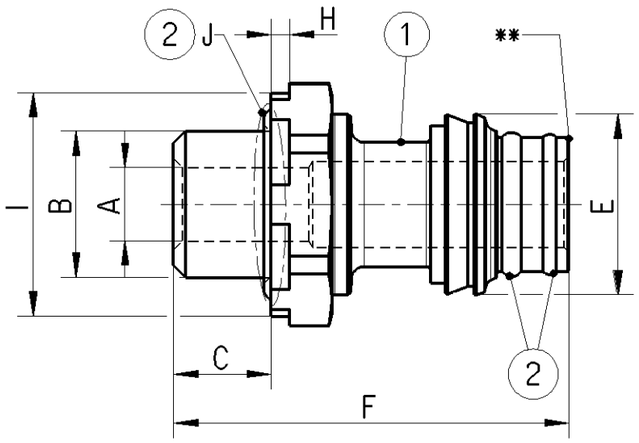
| A | B | C | D | E | F | G | H | I | J |
|---|---|---|---|---|---|---|---|---|---|
| ∅6 *** | M12x1,5 * | 8 | Hex.18 | ∅14,8 | 32,4 | 20Nm (24Nm) | 1,5 | ∅18,3 | with O-ring |

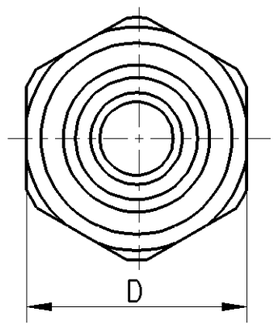
* Shall be directly tightened into the thread: DIN 3852;ISO 6149;ISO 4039-1;ISO4039-2 and VOSS port geometry

G : recommended torque without lubrication (max. torque) respect max torque of counter part

** circular sealing edge free from scratches or damages

*** min. inside diameter




Cleanliness requirement:

Class: KOO according JED-593

Area: for the whole part (Special agreements possible: to be agreed with Product Engineering)

Material:

1 CuZn

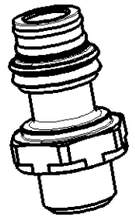
2 EPDM

General Specification : JED-762 ; JED-622 ; JED-271 ; JED-220

Engineering related agreements with Supplier have to be mentioned in the "Release of Supplier"

For use in application in compressed air systems in commercial vehicles :

- with Polyamind or Hytrel tubes acc. ISO7628; DIN74324, DIN73378
- with compressed air acc. JED-848
- at working conditions (consider tube spec.) :
  - -40 °C ... 100 °C (storage 130 °C max. 2h)
  - max. 1250kPa



1:1

| General Specification: JED-334-1 , Size ISO 14405 LP | | | | | | |
|---|---|---|---|---|---|---|
| Further Technical Data: | | | | | | |
| Doc. Code: | | Sheet: To | | | | |
| General Tolerances | | | | | | |
| Class 1) | | Range of Nominal Dimensions ( ± mm) ≤ 50 | > 50 ≤ 180 | > 180 ≤ 400 | > 400 | ∢ |
| Fine | X | 0.5 | 1.0 | 1.5 | 2.0 | ±3° |
| Medium | | 1.0 | 2.0 | 3.0 | 4.0 | |
| Coarse | | 2.0 | 3.5 | 5.0 | 6.5 | |
| Tapped Holes acc. - | | | | | | |
| 1) Tolerance Class Applied Crossmarked | | | | | | |

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| Date | Signature |
|---|---|
| Drawn | |
| 2015-03-12 | Nerling |
| Checked | |
| 2015-03-13 | Stephan |
| Expert | |
| Kaufmann | |

WABCO

Quick Coupling

| Mass | Scale | Material No. | Date of first issue: 2015-03-13 | | |
|---|---|---|---|---|---|
| 0.025 KG | 2:1 1:1 | 893 920 313 2 | Doc.Code | Language | Sheet |
| | | | 005 | EN | 1/1 |
| Size | CAD System | ECN-No. | Revision | Techn. Resp. | Replacement for |
| A 3 | CREO | - | - - | 5790 | 893 920 329 2_053 |

100mm