


FESTO

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Connection block VABM-B10-20S

1. Applicable documents

 All available documents for the product → www.festo.com/pk

2. Safety

- Switch off compressed air before mounting work.
- Observe tightening torques.

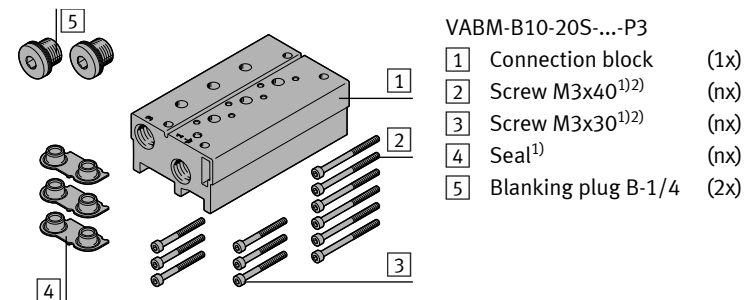
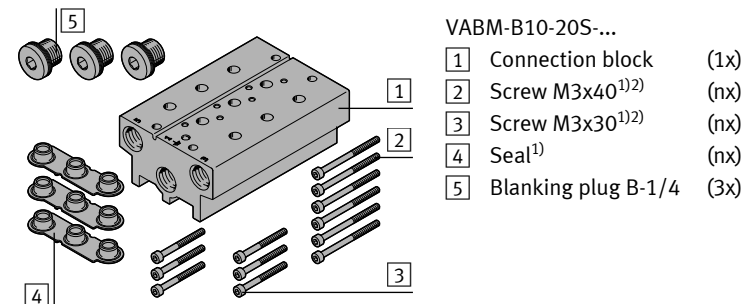
3. Intended use

Pneumatic linking of the valves.

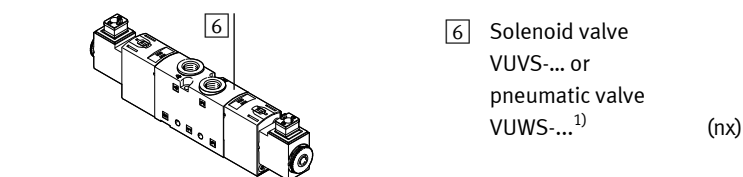
4. Further information

Accessories for VABM → www.festo.com/catalogue

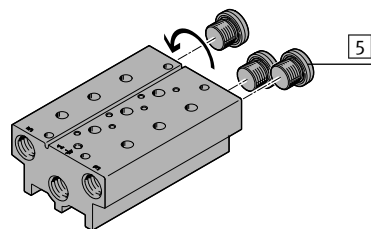
5. Scope of delivery



6. Not in scope of delivery



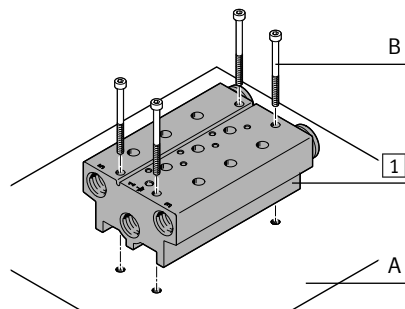
7. Mounting of blanking plugs 5



- Screw in the blanking plugs 5 at the desired position, as required.

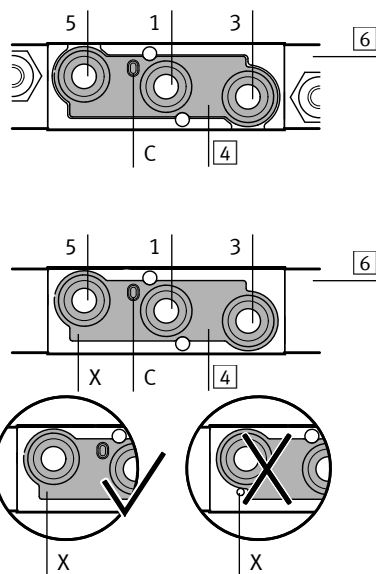
Blanking plug	[Nm]
5	8.5 ± 15 %

8. Mounting of connection block 1



- Place connection block 1 on mounting surface (A).
- Tighten screws (B).

9. Alignment of seal 4



For valves VUVS-L/LT...:

- Place the seal 4 in the depression of the valve 6 so it is positive-locking. Observe channel designation 1/3/5 or 1/3.

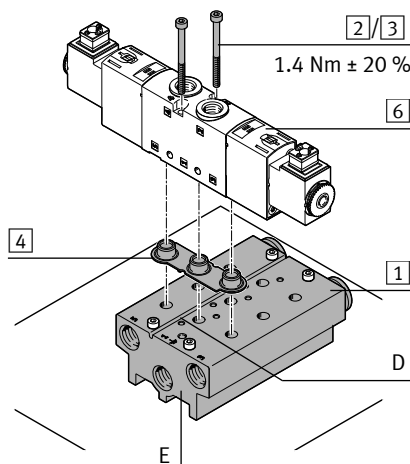
For valves VUVS-LK...-S:

- Place seal 4 on the valve 6. Observe channel designation 1/3/5 or 1/3.
- Indexing hole (X) on the valve 6 is:
 - only relevant for the connection block VABM-B10-20S-...
 - hidden according to the alignment of the seal 4.

10. Mounting valve 6

Information

Screws 3 can only be mounted with solenoid valves 6 VUVS-LK...-S.



- Push screws 2/3 into the drill holes of the valve 6.
- Only screws 2 are loss-protected.
- Position valve 6 on the connection block 1.
- Check:
 - Projection (C) is in the slot (D)
 - Valve 6 is aligned parallel to the surface (E)
 - Channel designations 1/3/5 or 1/3 agree with each other.
- Tighten screws 2/3.

¹⁾ The number of screws 2/3, seals 4 and valves 6 is dependent on the available valve positions.

²⁾ Number = 2 x available valve positions