

Pressure filter

- Type

Pi 4505-1022

- Pressure nominal

450 bar

- Flow nominal

40 l/min

- Mounting

flange

- Filter-fineness

3 μ m, $\beta_{10} \geq 75$

- Weight (Mass)

≈ 2,4 kg

- Operating temperature range

- 40° C to + 120° C

- Filter cartridge, Type

Pi 2205

- Clogging indicator

see page 16

Replacement of filter cartridge

1. Shut off the pressure supply. Relieve filter from pressure.
2. Unscrew the filter bowl by turning counter-clockwise. Clean the bowl.
3. Remove filter cartridge with a side-to-side motion.
4. Check O-ring and back-up ring on the filter bowl for damage. Replace if necessary.
5. Open the plastic bag and push element over the receiving piece in the filter head. Now remove plastic bag.
6. Complete installation by screwing on the bowl, turning clockwise until it comes to a full stop. Back off the bowl 1/8 to 1/2 turn.

Above instructions are generally valid for this accessory. When installed into our hydraulic system only the issued system values are permissible, excessive values are not allowed.



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Druckfilter

Pressure filter

Filtre aval

Filtro de presión

O/N-dichtung 24 x 20 x 1,5

Copper seal
Anneau de butée
Cierre por anillo de cobre

O-Ring 14 x 1,7

o-ring
Joint torique
Junta en O

O-Ring 23,47 x 2,62

o-ring
Joint torique
Junta en O

Anschlußstück

Connection piece
Pièce de raccordement
Pieza de union

O-Ring 21,95 x 1,78

o-ring
Joint torique
Junta en O

O-Ring 55,25 x 2,62

o-ring
Joint torique
Junta en O

Stützring (PTFE) 56,7 x 61 x 1,23

Back up ring
Anneau de butée
Anillo de apoyo

DEUTSCH
ENGLISH
FRANCAIS
ESPAÑOL



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