

Pressure reducing valve, direct operated, sea water resistant Type DR 10 DP...J

Series 4X

Features of the sea water resistant version

When compared to the standard version the following modifications have been carried out:

- The external metal components have been zinc galvanised (housing and plug).
- Sea water resistance is identified by the code „J“ in the ordering code.

Note:

Valve fixing screws must be ordered separately:

4 off M10 x 60; DIN 912-10.9 NEL¹⁾; $M_A = 75 \text{ Nm}$; order in clear text, Material number: **00011397**

¹⁾ The code „NEL“ stands for „non-electrolytically applied zinc coatings“ which contain a lubrication additive for the reduction of friction in accordance with ISO/WD 10683. Colour: silver.

Further information can be obtained from the standard documentation RE 26 580.

Ordering details

DR 10 DP	-4X /	Y		J		*
Direct operated pressure reducing valve NS 10						Further details in clear text
Adjustment element						No code = NBR seals suitable for mineral oil (HL, HLP) to DIN 51 524
Rotary knob = 1						V = FKM seals suitable for phosphate ester (HFD-R)
Set screw with hexagon and protective cap = 2						J = Sea water resistant
Series 40 to 49 = 4X (40 to 49: unchanged installation and connection dimensions)						No code = With check valve
Max. secondary pressure 25 bar = 25						M = Without check valve
Max. secondary pressure 75 bar = 75						Y = Pilot oil supply internal, pilot oil drain external
Max. secondary pressure 150 bar = 150						
Max. secondary pressure 210 bar = 210						

Preferred types

Preferred types	
Type	Material number
DR 10 DP2-4X/210YJ	00501565
DR 10 DP2-4X/210YMJ	00510212
DR 10 DP2-4X/25YMJ	00251015
DR 10 DP2-4X/75YJ	00952612
DR 10 DP2-4X/75YMJ	00931890

Mannesmann Rexroth AG
Rexroth Hydraulics

D-97813 Lohr am Main
 Jahnstraße 3-5 • D-97816 Lohr am Main
 Telefon 0 93 52 / 18-0
 Telefax 0 93 52 / 18-23 58 • Telex 6 89 418-0
 eMail documentation@rexroth.de
 Internet www.rexroth.com

Mannesmann Rexroth Limited

Cromwell Road, St Neots,
 Cambs, PE19 2ES
 Tel: 0 14 80/22 32 56
 Fax: 0 14 80/21 90 52
 E-mail: info@rexroth.co.uk

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