

Electric Drives
and Controls

Hydraulics

Linear Motion and
Assembly Technologies

Pneumatics

Service

Rexroth
Bosch Group

Check valve, hydraulically pilot operated, sea water resistant

RE 21460-M/09.07 1/2
Replaces: 09.00

Type SV...J and SL...J; nominal size 6; component series 6X

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 galvansied (housing and plugs)
- Sea water resistance is identified by the code „J“ in the ordering code.

Note:

Valve fixing screws must be ordered separately:

4 socket head cap screws DIN 912 M5 x 50 -10.9 A3C or NEL¹⁾, $M_A = 8,9 \text{ Nm}$; Material no.: **R900011396**.

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 21460.

Ordering details

S	6	P	B	-6X/	J	*
Check valve	= S					
Pilot oil drain internal	= V					
Pilot oil drain external	= L					
Size 6	= 6					
For subplate mounting		= P				
Without pre-opening			= B			
						Further details in clear text
						Seal material
					No code =	NBR seals
					V =	FKM seals
					J =	Sea water resistant
				6X =		Component series 60 to 69 (60 to 69: unchanged installation and connection dimensions)
						Cracking pressure see Δp_{qV} characteristic curves A or B page 5 in standard documentation
				1 =		
				2 =		
				3 =		
				4 =		

For preferred types, see page 2!

Preferred types

Type	Material no.
SV 6 PB1-6X/J	R900516740
SL 6 PB1-6X/J	R900918112

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