

NON-RETURN VALVE G 1/4 DN 6 PN 500

Ball bearing seat valve or non-return valve with a spring-loaded ball as blocking element.

Part number 77588 008002

Special compatibility

The non-return valves are preferably used for Libramix PN 250-500 units because of their flushing capacity.

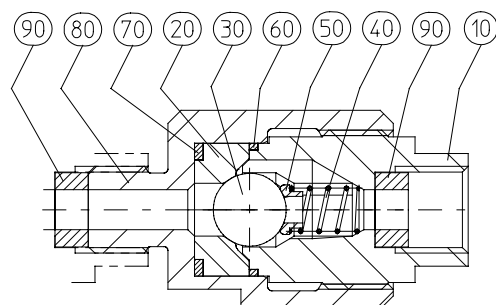
They prevent the accelerator from penetrating in the main painting area and protect the hydraulic valves from damage due to increase in volume of the fluid caused by heat.



Technical data

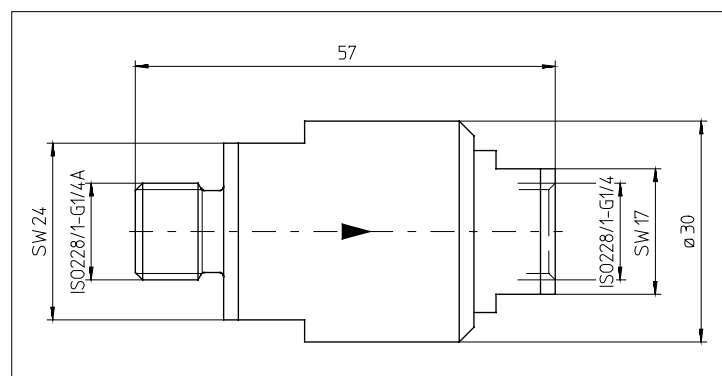
Nominal width	DN 6	<u>Test pressure:</u> p = 650 bar
Opening pressure approx.	0.5 bar	
Operating pressure max. permissible.	500 bar	
Temperature of use max. permissible.	80 °C	
Weight	190 g	

Construction materials



			Article No.
10	Ball guide	SST 1.4305	76529 030002
20	Valve seat	Hardened steel G10	76275 011001
30	Ball	SST 1.4125	74824 021090
40	Pressure spring	SST 1.4310	76313 033001
50	Spring washer	SST 1.4305	76642 006002
60	Seal	PE	76188 024024
70	Distance ring	POM	76104 144011
80	Connector	SST 1.4305	76641 032002
90	Seal	POM	76188 010004

Dimensions



Installation location: free

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Subject to change

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Prepared by 3.11.99
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USER INFORMATION
- TECHN. PRODUCT DESCRIPTION -

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Note protection mark in accordance with DIN 34