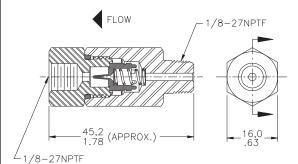


PRODUCT BULLETIN

In-Line Residual Check Valves

DESCRIPTION

The ZF Residual Check Valves allow free flow of fluid in one direction of a hydraulic system, while maintaining residual fluid pressure from the opposing direction. Commonly located at the master cylinder outlet ports, these valves will hold a slight pressure in the brake lines when the brake pedal is not applied. The preload line pressure helps to engage drum and shoe brakes more quickly.



Model Number	Fluid Type	Pressure Setting	
Number		bar	PSI
20-080-003	BF	1.0 ^{+0.6} -0.5	15 ⁺¹ -7
20-080-073	НО	1.0 ^{+0.6} -0.5	15 ⁺¹ -7

BF = DOT 3, 4, 5 and 5.1 brake fluid.

HO = mineral base hydraulic oil.

<u>millimeters</u> inches	49,3 1.94 (APPROX.)	- 1/2-20UNF
1	/16–24UNS /4 INVERTED JBE SEAT	

Model Number	Fluid Type	Pressure Setting	
Number		bar	PSI
20-080-093	BF	0.3 ^{+0.1} -0.1	4 +2 -1

BF = DOT 3, 4, 5 and 5.1 brake fluid.

HO = mineral base hydraulic oil.

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