



flow, stop and go®



NV-TYPE CHECK VALVES

Features:
particularly suitable for applications where a cross bore impedes installation
no axial retention necessary

- Size: 15 - 50 mm | corresponding bore diameter: 15.1 - 50.1 mm
- Installation: against the direction of flow (the O-ring is mounted first)
- Design: open version, with snap-fit tabs

designation	bore diameter	recommended flow rate				sealing material	part number
		l/min		gpm			
NV15/DN15-EPDM	15.1 mm	12.6 -	45.0	3.3 -	11.9	EPDM	310002000
NV20/DN20-EPDM	20.1 mm	24.0 -	81.0	6.3 -	21.4	EPDM	310004000
NV25/DN25-EPDM	25.1 mm	27.0 -	129.0	7.1 -	34.1	EPDM	310009000
NV32/DN32-EPDM	32.1 mm	51.0 -	234.0	13.5 -	61.8	EPDM	310017000
NV40/DN40-EPDM	40.1 mm	75.0 -	360.0	19.8 -	95.1	EPDM	310019000
NV50/DN50-EPDM	50.1 mm	204.0 -	540.0	53.9 -	142.7	EPDM	310020000
NV15/DN15	15.1 mm	12.6 -	45.0	3.3 -	11.9	NBR	314216000
NV20/DN20	20.1 mm	24.0 -	81.0	6.3 -	21.4	NBR	314221000
NV25/DN25	25.1 mm	27.0 -	129.0	7.1 -	34.1	NBR	314226000
NV32/DN32	32.1 mm	51.0 -	234.0	13.5 -	61.8	NBR	314233000
NV40/DN40	40.1 mm	75.0 -	360.0	19.8 -	95.1	NBR	314241000
NV50/DN50	50.1 mm	204.0 -	540.0	53.9 -	142.7	NBR	304251000



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For high tech and hot water applications (-HT):

designation	bore diameter	recommended flow rate			sealing material	part number
		l/min	gpm			
NV20/DN20-HT	20.1 mm	24.0 - 81.0	6.3 - 21.4		EPDM	<u>310011000</u>

With glass fiber reinforced plunger for high back pressure loads (-GF):

designation	bore diameter	recommended flow rate			sealing material	part number
		l/min	gpm			
NV15-GF-EPDM	15.1 mm	13.8 - 45.0	3.0 - 12.0		EPDM	<u>310139000</u>
NV15-GF	15.1 mm	13.8 - 45.0	3.0 - 12.0		NBR	<u>310039000</u>

With integrated pressure relief (-PR):

designation	bore diameter	recommended flow rate			sealing material	part number
		l/min	gpm			
NV15/DN15-PR-EPDM	15.1 mm	12.6 - 45.0	3.3 - 11.9		EPDM	<u>310118000</u>
NV15/DN15-PR	15.1 mm	12.6 - 45.0	3.3 - 11.9		NBR	<u>310068000</u>
NV20/DN20-PR	20.1 mm	24.0 - 81.0	6.3 - 21.4		NBR	<u>310071000</u>