

Models Nos. SD-NRV200CV, SD-NRV200CVR, SD-NRV250CV, SD-NRV250CVG

Product Description

Model No	Description	Valve Size		Rated Working Pressure		Remarks
		in	(mm)	psi	(kPa)	
SD-NRV200CV	Swing Check Valve, Flanged Ends	3, 4, 6, 8, 10, 12	(80, 100, 150, 200, 250, 300)	200	(1375)	a
SD-NRV200CVR	Swing Check Valve, Flanged Ends	3, 4, 6, 8, 10, 12	(80, 100, 150, 200, 250, 300)	200	(1375)	b
SD-NRV250CV	Swing Check Valve, Flanged Ends	3, 4, 6, 8	(80, 100, 150, 200)	250	(1720)	b, c, d
SD-NRV200CVG	Swing Check Valve, Grooved Ends	3, 4, 6, 8	(80, 100, 150, 200)	200	(1375)	b, c, d

Remarks:
a. Bronze seat.
b. Rubber seat.
c. Dual Plate.
d. No removable covers.

Details

Category	Check Valves, Single
Class of Work	1210 - Single Check Valves
Approval Standard	FM 1210 - Swing Check Valves
Certification Type	FM Approved
Listing Country	United Kingdom

Company

Shield Fire Safety and Security Ltd
Unit 3 Endeavor Drive, Basildon, Essex, SS14
3WF, United Kingdom
<http://www.shieldglobal.com>

Additional Info

Automatic Sprinkler Systems

Valves

Check Valves

Check Valves, Single

Single check valves are used in fire protection systems to allow waterflow in one direction only. Typical applications are at connections between public water supplies and private fire service systems, at the discharge from fire pumps, at gravity tank connections and at fire service pumper connections.

Valves identified in the listing by a single asterisk (*) have side covers; valves identified by a double asterisk (**) have no removable covers; others have top covers. Clearance must be provided for side-cover valves to permit clapper removal. Valves without covers must be removed from the system for clapper replacement or repair. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.