



SAFETY RELIEF VALVES

1216B

STAINLESS STEEL SAFETY RELIEF VALVE FOR GASES, LIQUIDS & STEAM



Part No. 1216B

FLANGED ANGLED PATTERN SAFETY RELIEF VALVE

A cost effective EU manufactured stainless steel safety relief valve suitable for a wide variety of applications.

The 1216B is an enclosed angled pattern safety relief valve, available with a dome top, lifting device, sealed packing lever or test gag.

Features & Benefits

- Flanged PN16/40, ANSI 150/300
- EN-12516-1, EN-4126-1 / 7
- DIN 259, ANSI B2.1, ANSI B16.5
- Economic & reliable
- Set & certified to your requirements

Pressure & Temperature

Pressure range:-

0.2 to 40 bar

Temperature Range:-

Standard: -28°C to 350°C

1216B Dimensions

INLET PN40/16 ANSI 150/300	OUTLET PN16/ANSI 150 BSP/NPT	OFFICE	AREA (mm ²)	A Flanged Outlet	A Threaded Outlet	B	C	Weight (kg)
DN15	DN25 1"	13	133	70	45	90	155	3
DN20	DN25 1"	14	154	70	45	90	155	3.2
DN25	DN25 1"	16	201	70	45	90	155	3.5

MATERIALS

1 - Nozzle	A351-CF-3M	11 - Spring*	AISI-302
2 - Body	A351-CF-3M	12 - Lever	A351 CF-8
4 - Cap	A351 CF-8	17 - Release Nut	AISI-316
5 - Disc*	AISI-316L	18 - Lever Axis*	AISI-303
6 - Guide	A351-CF-3M	19 - Packing Lever Axis	AISI-303
7 - Push Rod	AISI-316L	20 - Gasket*	PTFE
8 - Spring Button	AISI-303	21 - Gasket*	PTFE
9 - Adjusting Screw	AISI-303	22 - Gasket*	Viton
10 - Lock Nut	AISI-303	28 - Soft Seat*	Viton / PTFE

*Recommend spare parts