



RELIEF VALVE 1/2" X 1/2"

Angled type - set pressure 33 bar

220-00000245
479102

DESCRIPTION: Angled type, Nodular cast iron body metal seated safety relief valve. Pressure preset and sealed, fitted with manual relief handle. Threaded male BSPP inlet and female BSPP outlet.

STANDARD & DESIGN:

OtherInformation	Max. set pressure 200 bar
End Standard	ISO 228-1
Min temperature	-10°C
Max temperature	+280°C
Throughput Direction	Angled
End Type	Threaded
Standard	DIN
Material Disc	Stainless Steel, 316
Material Body	Nodular Cast Iron, GGG40
Sub Category	SAFETY
Item Number	220-00000245
Category	Valve

No	Part	Material	Code	Application
1	Body	Stainless Steel	1.4104	gases and liquids. Typically fitted on e.g. steam boilers.
2	Spring bonnet	Nodular Cast Iron	GGG40.3	Prevention of over pressure in steam
3	Disc	Stainless Steel	1.4571	
4	Stem	Stainless Steel	1.4104	
5	Spring	Stainless Steel	1.4310	
6	O-ring	NBR		
7	Lifting lever	Aluminium	3.2581	

DN	Kg	L1	H	H1	L2	G	L3	SW	G1
15	1.6	50	230	14	40	1/2"	17	41	1/2"