

4622.3772

1 PC

Compact Performance Safety Relief Valve, Type 462,
soft seal disc,
closed bonnet, gastight cap H2,
for steam, gas and liquid service

Weight: 6,310 KG / PC

HS Code: 84814010

Technical specification:

Ordercode output, line 1:	K7RMB1K4XH03K3IP2AJ99X00V06V18
Ordercode output, line 2:	L44J22MA9MA2MA8MA6
Inlet body material:	1.4404/316L 1.4404 / 316L
Flanged inlet connection:	(V06) NPS3/4" CI300/600 according to ASME B16.5
Flanged outlet connection:	(V18) NPS1" CI150 according to ASME B16.5
Nominal diameter inlet:	NPS 3/4"
Nominal diameter outlet:	NPS 1"
Pressure rating inlet:	600 lbs
Pressure rating outlet:	150 lbs
d0 (ASME-DIN) [mm]	9,0
Set pressure:	15,80
Pressure unit:	bar-g
Set pressure [bar-g]	15,80
Set pressure in [psi-g]	229,16
CDTP [bar-g]	15,80
CDTP [psi-g]	229,16
Operating temperature:	20
Temperature unit:	°C - Celsius
Operating temperature in °C:	20,00
Operating temperature in °F:	68
Metal disc / mat.:	(L44) disc material 1.4404 / 316L
Soft seal disc:	(J22) with soft seal EPDM "D"(utral, Keltan, Vistalon)
Gasket material:	(MB1) gasket material Graphite/1.4401
Adjusting screw material:	(K7R) Adjusting screw material: 1.4104
Bonnet material:	(J99) Bonnet material 1.0619/ WCB/ WCC
Spring material:	(X00) default material
Painting:	(P2A) 1-layer coating system in RAL 5005 acc. LID 1608.03
Documentation:	(H03) LESER CGA Certificate for Global Application inspection certificate 3.1 acc. to DIN EN 10204
Alpha d S/G:	0,83
Alpha d L:	0,61