

**5262.6572** 1 PC  
 API Series Safety Relief Valve, Type 526,  
 Orifice Q,  
 closed bonnet, gastight cap H2,  
 for steam, gas and liquid service

Weight: 208,700 KG / PC

HS Code: 84814010

**Technical specification:**

Ordercode output, line 1:	K7RK2SK2RMB1K4XH03K3GP2AJ99X00
Ordercode output, line 2:	L39H89H79H64H22L8JK1FJ24
Body material:	(H22) Body made of material 1.0619 (GP240GH) (with 3-fold certification: WCB,WCC,1.0619)
Nominal diameter inlet:	NPS 6"
Nominal diameter outlet:	NPS 8"
d0 (ASME-DIN) [mm]	105,5
Alpha d S/G:	0,79
Alpha d L:	0,58
Pressure rating inlet:	(H64) 150 lbs according to ASME B 16.5
Pressure rating outlet:	(H79) 150 lbs according to ASME B 16.5
Flange facing inlet:	(H89) Serrated spiral finish, Ra=3,2-6,3
Flange facing outlet:	(L39) serrated spiral finish (Ra = 3,2 - 6,3 µm) according to ASME B 16.5
Set pressure:	2,30
Pressure unit:	kg/cm2-g
Set pressure [bar-g]	2,25
Set pressure in [psi-g]	32,70
CDTP [bar-g]	2,25
CDTP [psi-g]	32,70
Operating temperature:	20
Temperature unit:	°C - Celsius
Operating temperature in °C:	20,00
Operating temperature in °F:	68
Nozzle material	(K1F) Nozzle material: 1.4408 / ASME SA-351 CF8M stellited
Metal disc / mat.:	(J24) 1.4122, disc bull race version with detachable lifting aid
Guide material:	(K3G) Guide material: 1.0460/ SA-105
Spindle material:	(K4X) Spindle material:1.4021
Adjusting ring material:	(K2S)
Lock screw material:	(K2R) Lock screw material: 1.4404/ 316L
Bonnet material:	(J99) Bonnet material 1.0619/ WCB/ WCC
Spring material:	(X00) default material
Stud bolt material Pos. 55	(L8J) Material stud bolts pos. 55: 1.7225/SA-193 B7/SA-320 L7
Nuts material Pos. 56	(L9J) Material nuts pos. 56: 1.7225 / SA-194 Gr.7 / SA-320 7L