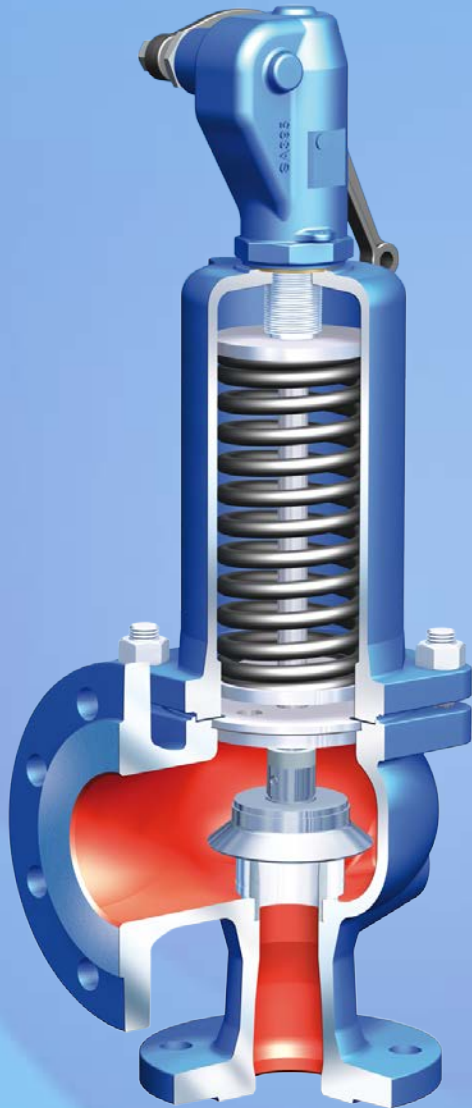


SAFE 901 / 902 / 911 / 912 - Overview



Safety valves according to DIN EN ISO 4126-1, PED, TRD421, AD2000-A2

- ▶ DN15 – DN250
- ▶ PN16 – PN40 / ANSI Class 150 und 300
- ▶ temperature -10°C – +450°C
- ▶ Type test approval TÜV▪SV▪...-663▪D/G/F
- ▶ Direct loaded with spring
- ▶ Wear resistant seat/disc
- ▶ Precision disc alignment and guide
- ▶ body material
 - ▶ EN-JL 1040
 - ▶ EN-JS 1049
 - ▶ 1.0619+N
 - ▶ 1.4408
 - ▶ SA216WCB
- ▶ optional
 - ▶ soft sealing disc
 - ▶ bellows of stainless steel
 - ▶ proximity switch

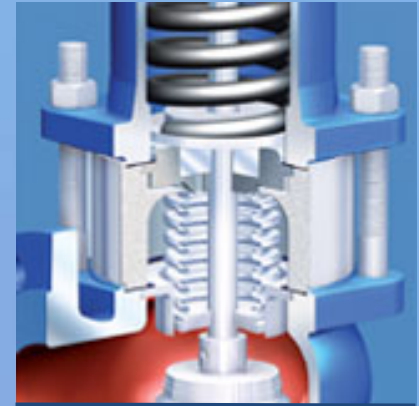
SAFE 901 / 902 / 911 / 912 - Details



Integrated proximity switch
(feedback signal returned to
control room for example)



Metal-bursting disc: Type-test-
approved to AD-A1 / Protects the
valve against corrosion and dirt /
leak free system / Enables installed
valve testing

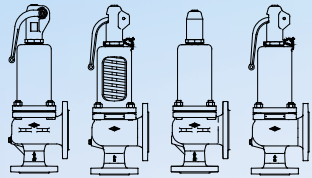


Stainless steel bellows with
balanced piston and protection rim:
bellows seal protection, spindle
protected from dirt and corrosion,
back pressure compensated.

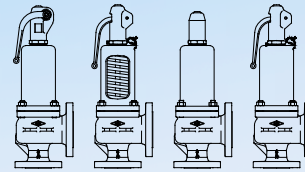


Removable list aid (standard for
stainless steel variants):
simplified service

SAFE 901 / 902 / 911 / 912 - Variants



- ▶ Full lift/Standard safety valve with flanges



- ▶ ANSI-Full lift/Standard safety valve with flanges