Type 100101
Type 100102

Normal-Eck-Sicherheitsventile, federbelastet,
mit TÜV-Bauteilkennzeichen
für Dämpfe, Gase und Flüssigkeiten
mit geschlossener Haube
Type 100101: aus 1.4104+QT/EN-JS1049
Type 100102: aus 1.4571/1.4581
metallisch oder weichdichtend

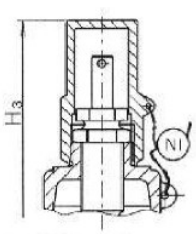
standard safety-valves, springloaded, angle type,
with type-approval from German TÜV
for steam, gases and liquids
with closed bonnet
type 100101: in 1.4104+QT/EN-JS1049
type 100102: in 1.4571/1.4581
with metal seat or soft-seated

Materialspezifikation:

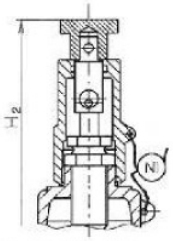
Gehäuse:	**Type 100101**	X14CrMoS17+QT	1.4104+QT
Haube:	**Type 100101**	EN-GJS-400-18U-LT	EN-JS1049
Gehäuse:	**Type 100102**	X6CrNiMoTi17 12 2	1.4571
Haube:	**Type 100102**	GX5CrNiMoN19-11-2	1.4581
Kegel:		X6CrNiMoTi17 12 2	1.4571

material specification:

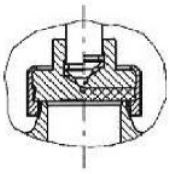
body:	**type 100101**	X14CrMoS17+QT	1.4104+QT
bonnet:	**type 100101**	EN-GJS-400-18U-LT	EN-JS1049
body:	**type 100102**	X6CrNiMoTi17 12 2	1.4571
bonnet:	**type 100102**	GX5CrNiMoN19-11-2	1.4581
disc:		X6CrNiMoTi17 12 2	1.4571



Kopf C / head C
gasdichte Kappe
gastight cap



Kopf B / head B
gasdicht mit Lüfteknopf
gastight with lifting button

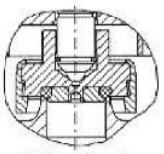


metallisch dichtend
metal seated

weich dichtend
soft seated

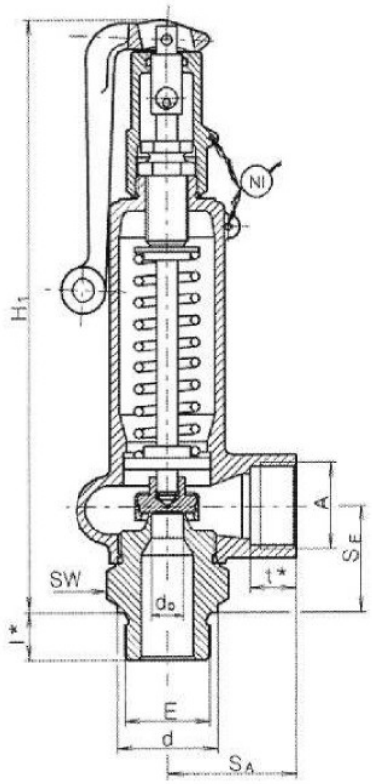
Bauteilkennzeichen / TÜV-Approval

BG I: TÜV • SV • XX-847 • d_o • D/G/F • α_d • p
BG II: TÜV • SV • XX-878 • d_o • D/G/F • α_d • p



O-Ring-Kegel
für d_0 12,5 , BG I
von 0,1-40 bar (g)

O-ring-disc
for d_0 12,5 , size I
0,1-40 bar (g)



Kopf A, gasdicht mit Lüftehebel
head A, gastight, with lifting lever

Size	E	A	d0 / SitzØ	SA	SE	H1	H2	H3	p min.	p max.	KG
	⅜"	½" / ¾"	08 mm	40	34	200	205	185	20 bar	200 bar	1,0
I	⅜"	½" / ¾"	10 mm	40	34	200	205	185	0,1 bar	140 bar	1,0
	½"	½" / ¾"	8/ 10/ 12,5 mm	40	34	200	205	185	0,1 bar	200 bar	1,0
	¾"	½" / ¾"	8/10/12,5/16 mm	40	34	200	205	185	0,1 bar	200 bar	1,0
special	½" / ¾"	¾"	06 mm	40	34	200	205	185	120 bar	500 bar	1,0
	½"		12,5 mm	50	40	230	235	215	0,1 bar	70 bar	1,6
	¾"		12,5 / 16 mm	50	40	230	235	215	0,1 bar	70 bar	1,6
II	1"	1"	12,5/ 16/ 20 mm	50	40	230	235	215	0,1 bar	70 bar	1,6
	1 ¼"		16 / 20 mm	50	40	230	235	215	0,1 bar	32 bar	1,8

auch mit NPT-Gewinde lieferbar / also available with NPT-thread
Type 100101 nur bis max. 200 bar / type 100101 only max. 200 bar!

For more information please contact us at info@omnium.gr