Type 100052
Type 100053

Entlastungsventile, federbelastet in Eckform, ohne Bauteilzulassung, auch als einfaches Überströmventil (gegendruckabhängig) für Dämpfe, Gase und Flüssigkeiten mit geschlossener Haube
Type 100052: aus Edelstahl
Type 100053: aus Messing
weichdichtend; EPDM oder NBR
Ventile für kleinste Abblaseleistungen

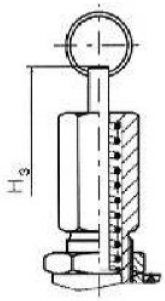
relief valves, springloaded, angle type, without type-approval, also useable as simple overflow valve (susceptible by back pressure) for steam, gases and liquids with closed bonnet
type 100052: in stainless steel
type 100053: in brass
soft-seated; EPDM or NBR
valves for small discharge capacities

Materialspezifikation:

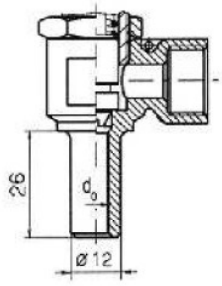
Gehäuse:	**Type 100052**	GX5CrNiMoN19-11-2	1.4581
Haube:	**Type 100052**	X6CrNiMoTi17 12 2	1.4571
Kegel:	**Type 100052**	X2CrNiMo17-12-2	1.4404
Gehäuse:	**Type 100053**	CuZn39Pb3	CW614N
Haube:	**Type 100053**	CuZn39Pb3	CW614N
Kegel:	**Type 100053**	CuZn39Pb3	CW614N

material specification:

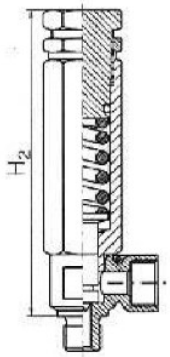
body:	**type 100052**	GX5CrNiMoN19-11-2	1.4581
bonnet:	**type 100052**	X6CrNiMoTi17 12 2	1.4571
disc:	**type 100052**	X2CrNiMo17-12-2	1.4404
body:	**type 100053**	CuZn39Pb3	CW614N
bonnet:	**type 100053**	CuZn39Pb3	CW614N
disc:	**type 100053**	CuZn39Pb3	CW614N



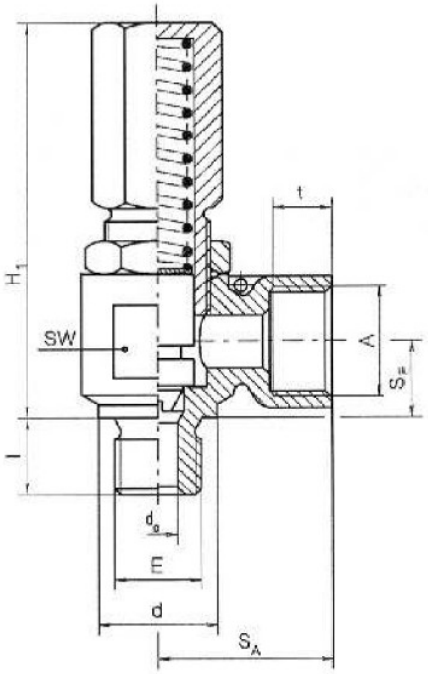
Kopf D / head D
nicht gasdicht, anlüftbar
not gastight, liftable



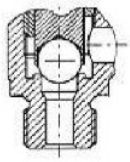
Emeto
EO ø 12
DIN 2353



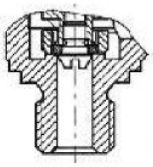
Kopf C ≥ 120 bar
head C ≥ 120 bar g
gasdicht, nicht anlüftbar
gastight, not liftable



< 120 bar < 120 bar g
Kopf C / head C
gasdicht, nicht anlüftbar / gastight, not liftable



≤ 2 bar (g)
Kegel mit Kugel
disc with ball



> 2 bar (g)
Kegel mit O-Ring
disc with o-ring

Type	E	A	d0 / SitzØ	SA	SE	H1	H2	H3	p min.	p max.	KG
	¼" / ⅜" / Eo Ø 12		6 / 8 mm	26	11,5	55	-	-	0,4 bar	65 bar	0,15
100052	¼" / ⅜" / Eo Ø 12	⅜"	6 / 6 mm	26	11,5	55	-	-	65 bar	120 bar	0,15
	¼" / ⅜" / Eo Ø 12		6 / 6 mm	26	11,5	-	110	-	120 bar	200 bar	0,20
	¼"		6 / 8 mm	26	11,5	55	-	72	0,4 bar	65 bar	0,15
100053	⅜"	⅜"	6 / 8 mm	26	11,5	55	-	72	0,4 bar	65 bar	0,15
	⅜"		6 / 6 mm	26	11,5	55	-	-	65 bar	120 bar	0,15

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