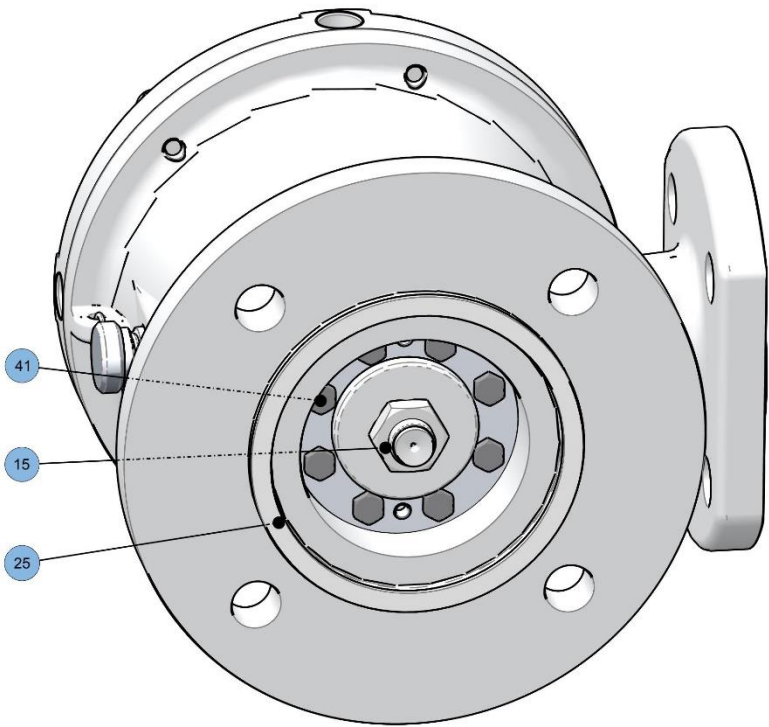
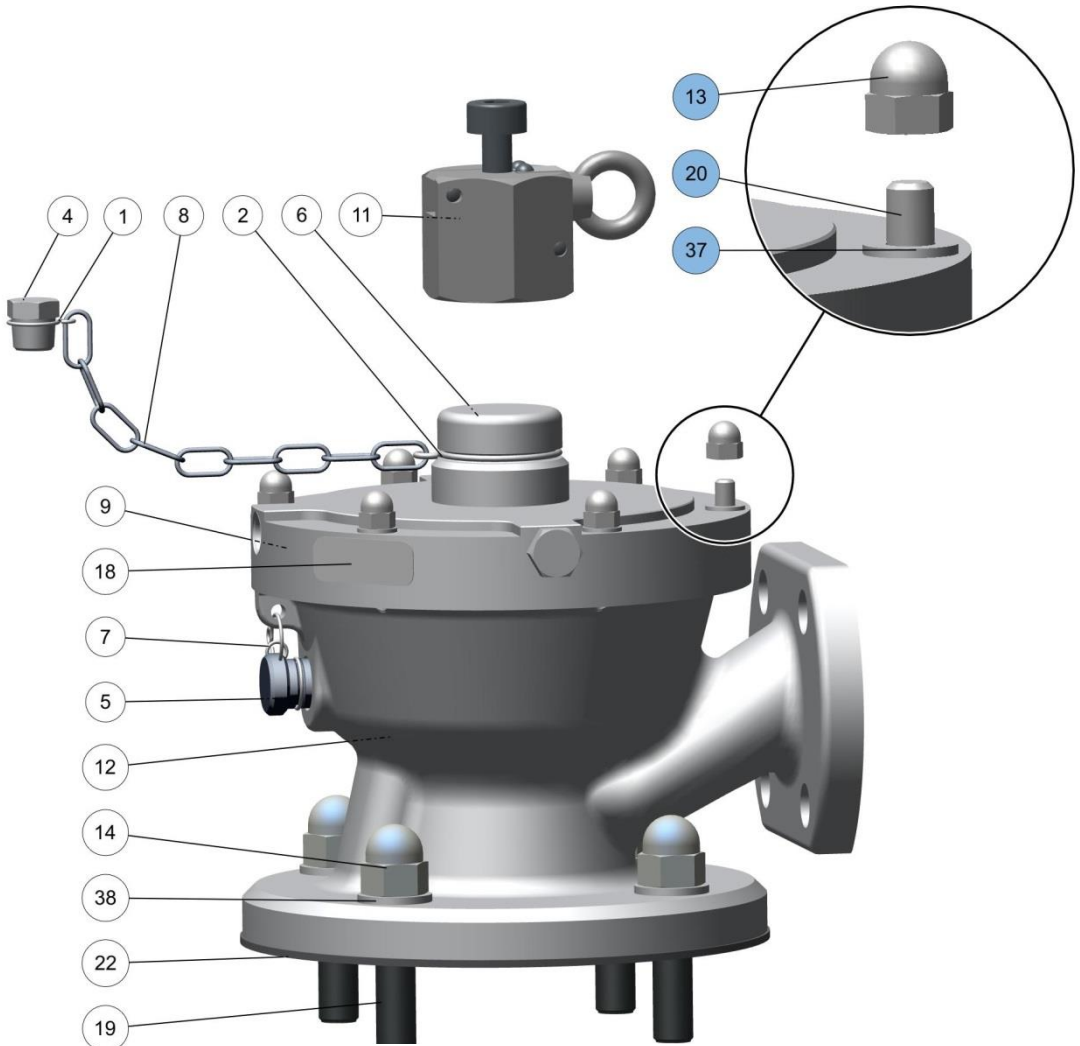
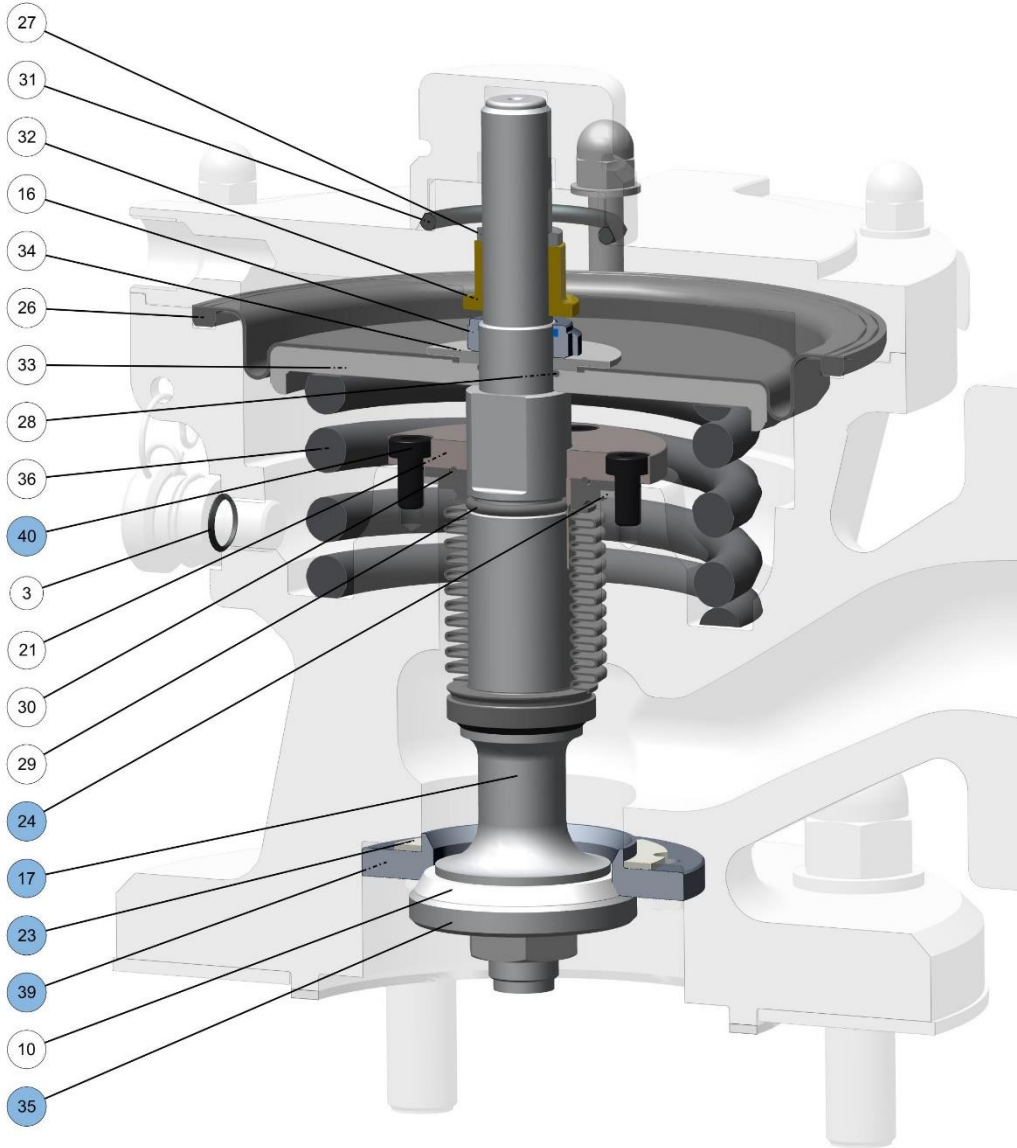




DN40 PN25 - ANGLE VALVE - R12698

MEMBRANE ACTUATOR



Service pressure	25 Bar	Nominal diameter	Ø 40mm
Test Pressure	37,5 Bar	According to	GEST 75/46
Operating Temperature	-40°C / +50°C	Drawing version	K

Rep	Designation	Standard material	Optional material upgrade
1	Chain fastener	Steel C70E + Z (NF EN 10270-1)	
2	Chain fastener	Steel C70E + Z (NF EN 10270-1)	
3	O'ring	NBR	
4	Plug	Steel + Z	
5	Purge plug	11SMn37 + P (NF EN 10087)	
6	Security cap	11SMn37 + P (NF EN 10087)	
7	Chain	Stainless steel	
8	Chain	Stainless steel	
9	Bonnet	ASTM A350 LF2 + P	
10	Disc	PCTFE	
11	Manual control	Steel + Z	
12	DN40 valve body	G20Mn5 + P (NF EN 10213)	
13	Cover nut M8	Stainless steel A2	• 25CrMo4 (EN 10083-3)
14	Cover nut M16	42CrMo4 + Z (NF EN 10269)	
15	Nut Hm M16	Stainless steel A4	• Hastelloy® C276 • Monel 400 ASTM B164 • Steel + Z
16	Nylstop nut	Steel + Z	
17	Stem bellow set	X2CrNiMo17-12-2 (NF EN 10272) & Hastelloy® C276	• Hastelloy® C276 • Monel 400 ASTM B164 & B127
18	Label	Vinyl	
19	Stud M16-65	ASTM A320 L7M + Z	
20	Stud M8-30	Stainless steel A2	• ASTM A320 L7M + P
21	Stem guide	X2CrNiMo17-12-2 (NF EN 10272)	
22	Dust protection	Chloroprene	
23	Seat gasket	Klinger® Top Chem 2003	• Supranite® PGAC • Supranite® PGAC-F
24	Stem Bellow gasket	Klinger® Top Chem 2003	• Supranite® PGAC • Supranite® PGAC-F
25	Flange gasket	Supranite® PGAC	• Supranite® PGAC F
26	Membrane	NBR	
27	O'ring	FKM	
28	O'ring	EPDM	
29	O'ring	FKM	
30	O'ring	FKM	
31	O'ring	NBR	
32	Bearing	Bronze	
33	Piston	34CrMoS4 (NF EN 10083-3)	
34	Membrane washer	11SMnPb37 + Z (NF EN 10087)	
35	Disc holder	X2CrNiMo17-12-2 (NF EN 10272)	• Hastelloy® C276 • Monel 400 ASTM B164
36	Spring	54SC6 + P (NFA 35 571)	
37	Washer 16-8-2	Stainless steel A4	• Steel + Z
38	Washer 30-17-3	Steel + Z	
39	Valve seat	Hastelloy® C276	• Stellite® 21
40	Screw CZX M6x12	ASTM A320 L7M + P	
41	Screw H M6x16	Stainless steel A4	• Hastelloy® C276 • Monel 400 ASTM B164
+ P = Phosphating		+ Z = Zink plating	+ Ni = Nickel plating