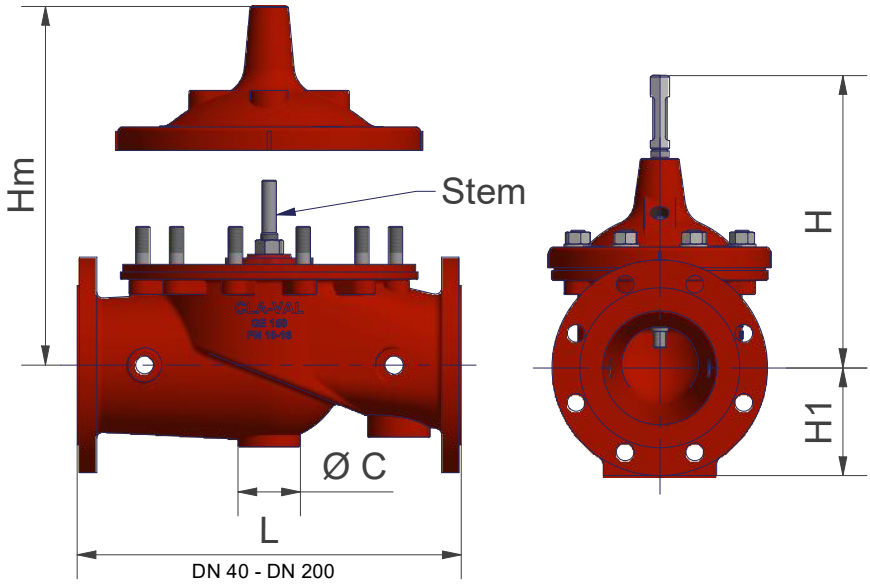
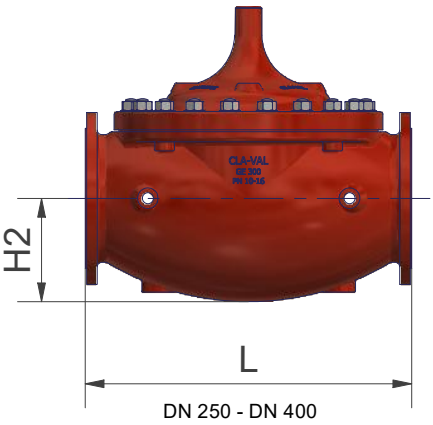
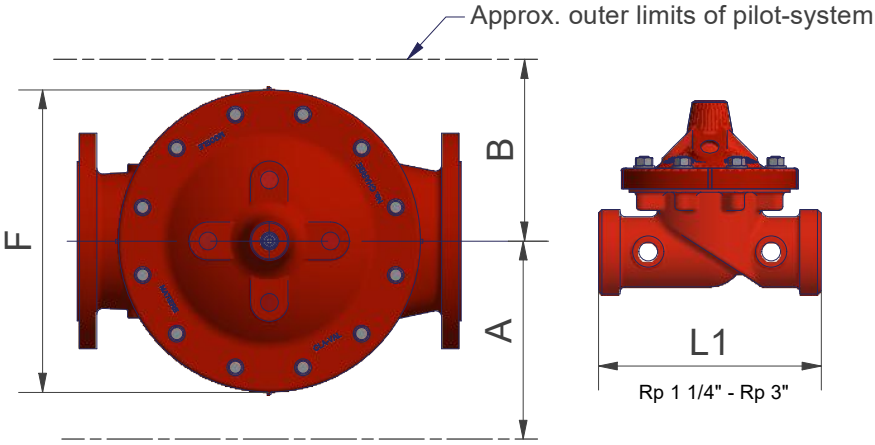
CLA-VAL 100-01 GE

Dimensions

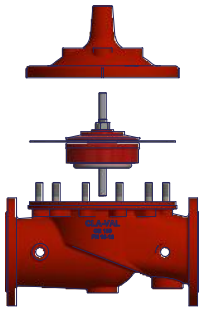
PN 10 - 16 - 25







Appoximate Weight
Complete Valve: 100%



Cover =20%

Trim =20%

Body =60%

▶ Technical Data:

Flanged (mm) Screwed (in)	- * 1"	DN 32 1 1/4"	DN 40 1 1/2"	DN 50 2"	DN 65 2 1/2"	DN 80 3"	DN 100 -	DN 150 -	DN 200 -	DN 250 -	DN 300 -	DN 400 -
L	-	215	215	254	280	305	381	508	645	756	864	1051
L1	184.5	184.5	184.5	238	280	318	-	-	-	-	-	-
F	145	145	145	170	205	235	295	400	510	600	712	900
H	214	214	214	241	269	286	380	448	541	631	723	850
H1 (PN 10-16)	-	-	75	82.5	93	100	110	142.5	170	-	-	-
H1 (PN 25)	-	-	75	82.5	93	100	117.5	150	180	-	-	-
H2	-	-	-	-	-	-	-	-	-	236	274	395
Hm	252	252	252	285	320	345	450	540	645	780	905	1120
A	200	200	200	210	220	220	250	270	310	365	435	520
B	145	145	145	150	160	160	165	220	280	345	400	470
øC	-	-	-	47	60	60	82	82	82	82	-	-
Weight (Kg)	13	13	13	20	25	30	50	95	170	310	470	970

▶ Hydraulic Data:

Flanged (mm) Screwed (in)	- * 1"	DN 32 1 1/4"	DN 40 1 1/2"	DN 50 2"	DN 65 2 1/2"	DN 80 3"	DN 100 -	DN 150 -	DN 200 -	DN 250 -	DN 300 -	DN 400 -
Kv (m3/h)	17	26	28	47	72	101	173	400	666	1076	1490	2542
Cv (l/s)	5	7	8	13	20	28	48	111	185	299	414	706

* : Screwed valve size 1" with trim 1-1/4"

Kv or Cv = m3/h or l/s @ 100kPa (1 bar) head loss with 15°C water (valve totally open).

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Reduce your waste - Sort your rubbish