

Ball Check Valves C401

SPECIFICATIONS

Nominal Diameter	DN50 to DN400
Media temperature	-10°C to 70°C
Max allowable pressure	16 bars till DN150;10 bar above DN150
Permissible medium	Waste Water, Viscose liquid
Flange Connection	PN16
Norm	EN12050-4
Face to Face dimension	DIN 3202 F6
Body	GJS400



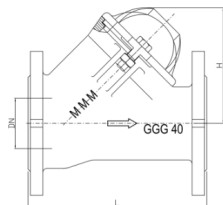
FEATURES

- * Silent and robus design
- * Very low headloss
- * Excellent sealing guaranted by the coated ball
- * Self cleaning design to avoid incrustating
- * Carefully designed ball closing system to ensure opening and closing of the valves
- * Full passage when the ball is lifted
- * Vertical ascending and horizontal position

DIMENSIONS

DN (mm)	DN (inch)	L	H	kg	PN
40	1½	180	80	4.2	16
50	2	200	98	5.5	16
65	1½	230	143	13	16
80	3	260	143	13	16
100	4	300	210	18	16
125	5	350	250	37	16
150	6	400	250	37	16
200	8	500	328	68	10
250	10	600	400	112	10
300	12	700	472	163	10
350	14	800	568	289	10
400	16	900	690	416	10

PARTS LIST



Part	Material
1.Body	GJS400
2.Cover	GJS400
3.Ball	Alu-NBR coated
4.Seal	NBR
5.Bolts and nuts	SS304

KV Factor