



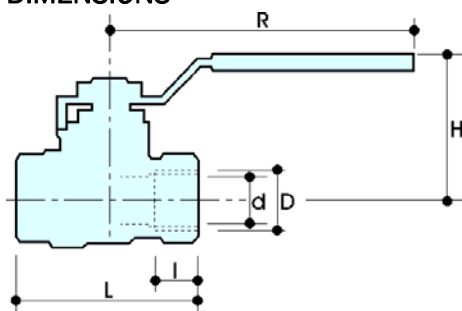
DESCRIPTION

**51CE**

F x F “New compact” full-flow ball valve.  
Red steel lever.

According to EN 13828  
ACS № 03 ACC LY 059

DIMENSIONS



D"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
d	15	20	25	32	40	50
H	39	49	52	66	82	89
I	12	13	14	16,5	17,5	19
L	47,4	58	68	81	93,5	109
R	75	95	95	120	150	150
Acc.	1	2	2	3	4	4
g	170	300	440	800	1100	1665

All threads are in accordance with ISO 7/1 or ISO 228

MATERIALS



- Body** CuZn40Pb2 Cw617N (DIN 50930 part.6)
- Ball** CuZn40Pb2 Cw617N (DIN 50930 part.6)  
Diamond polished and chromium plated
- Spindle** CuZn39Pb3 Cw614N (DIN 50930 part.6)
- Stuffing box** CuZn39Pb3 Cw614N (DIN 50930 part.6)  
Adjustable
- Seats** PTFE
- O-rings** 2 x Viton®  
PTFE seal
- Lever** Galvanised steel  
PVC grip with “Pad Printing”

TAIL VARIANTS

- 51CE F X F, Red steel lever
- 51CE/1 F X M, Red steel lever
- 51CE/2 M X M, Red steel lever

HANDLE VARIANTS

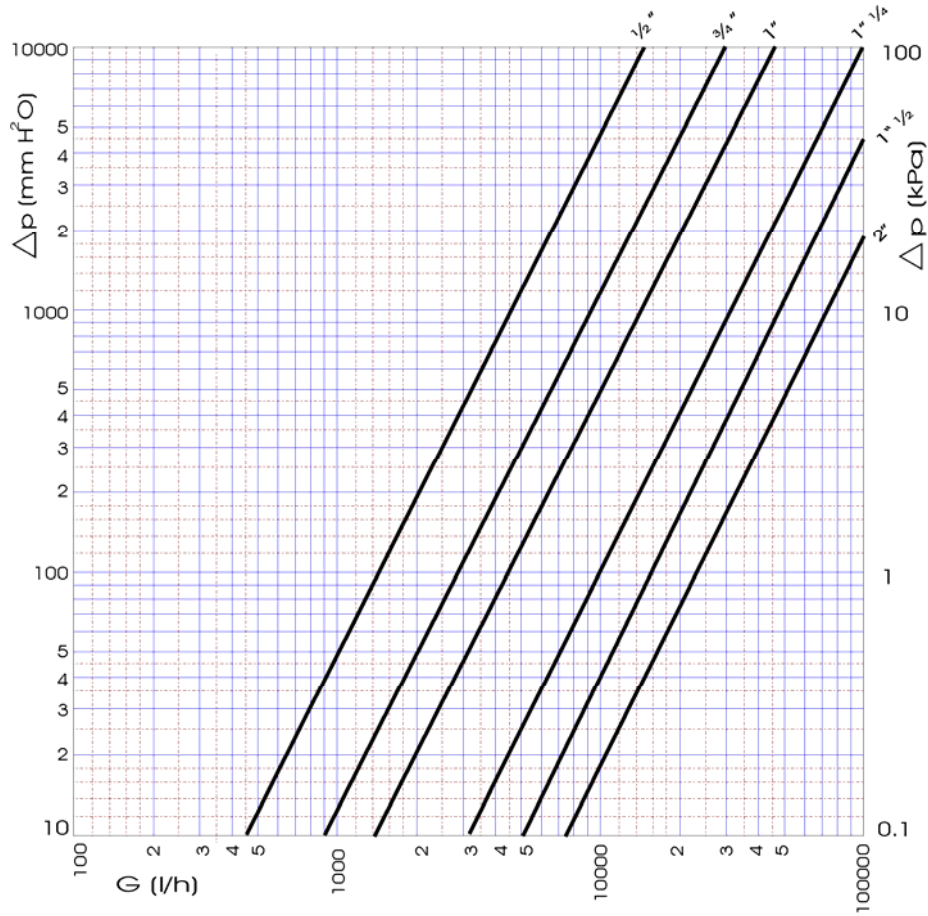
- 50CE Red aluminium lever
- 51CE Red steel lever
- 52CE Red butterfly handle
- 52CET Long neck, black plastic with red mark

UNIFIED PRODUCT DESCRIPTION

APPROVALS

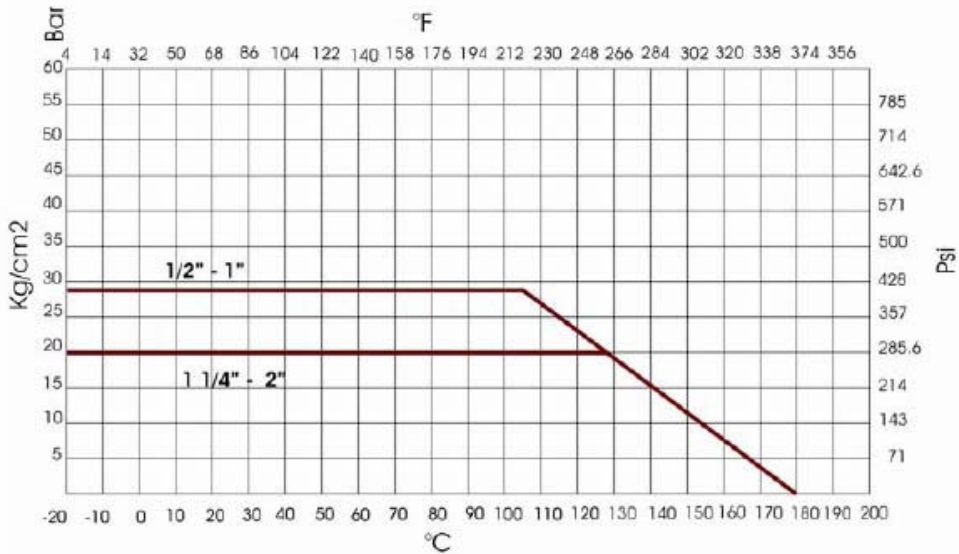


PRESSURE DROP DIAGRAM



Dim.	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Kv	14.5	30	45	97	150	220
PN	28	28	28	20	20	20

TEMPERATURE / PRESSURE DIAGRAM



RECOMMENDED WORKING TEMPERATURE / PRESSURE LIMIT

28 bar - 100°C - non shock  
 10 bar - 115°C - non shock