



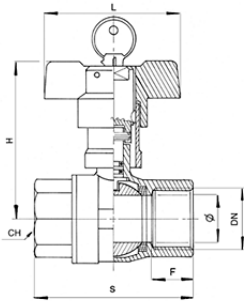
Ball valve F/F

with key safety locking device

full bore PN 40

aluminium butterfly handle

Tech drawings and tables



DN	Code	Ø	F	H	L	S	CH	KG	PN	P/box
1/2"	025000000004	15	17	74	70	59	25	0,41	64	5
3/4"	025000000005	20	18	80	70	69	31	0,52	40	5
1"	025000000007	25	22	83	70	83	38	0,74	40	5

RIV Rubinetterie Italiane Velatta S.p.A. - Via delle Acacie, 8 Zona Industriale D4 - 28075 Grignasco (NO) - Italy
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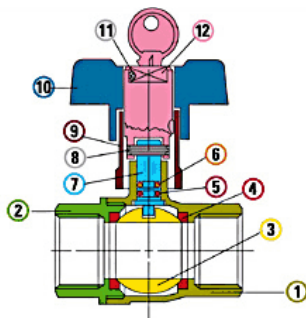
Capitale sociale € 516.000 i.v. - Reg. Imprese di Novara N° 00469610026 - R.E.A. di Novara N° 170397

Numero Meccanografico NO009263 - Codice Fiscale: 00469610026 - Partita IVA: IT 01399720034



Technical data

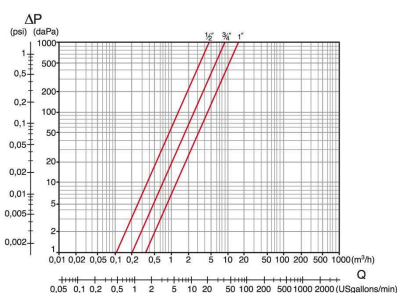
Art. 5000



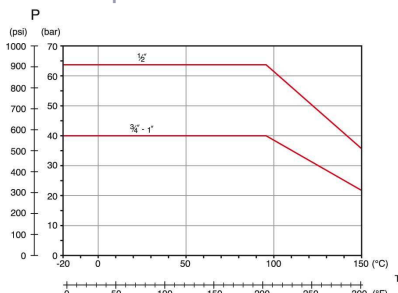
Materials					
1	Body	Brass	Nickel-plated	CuZn40Pb2	UNI EN 12165
2	Body end	Brass	Nickel-plated	CuZn40Pb2	UNI EN 12165
3	Ball	Brass	Chrome-plated	CuZn40Pb2	UNI EN 12165
4	Seats	P.T.F.E.			ASTM D1457
5	O-Ring	FKM			ASTM D2000
6	O-Ring	NBR			ASTM D2000
7	Stem	Brass		CuZn39Pb3	UNI EN 12164
8	Elastic pin	Steel			UNI EN ISO 13337
9	Screwed ring	Brass	Nickel-plated	CuZn40Pb2	UNI EN 12165
10	Butterfly handle	Aluminium Red		GD-ALSi12Cu2Fe	EN AB-46100
11	Elastic pin	Steel			UNI EN ISO 13337
12	Locking device	Brass		CuZn39Pb3	UNI EN 12164

Info_usage	General civil and industrial plant: water, heating and sanitary plants, waterworks, pneumatic, hydraulics, steam, irrigation, etc.
Info_junction	ISO 7/1Rp (parallel)
Info_limits	-20°+150° (without liquid)
Info_notes	The max.working pressure (PN) means at a room temperature of about 23°C.

LoadLossChart



TemperaturePression



KvCvCoefficients

Size	Kv	Cv
1/2"	15.5	17.9
3/4"	31.0	36.0
1"	52.0	60.0

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