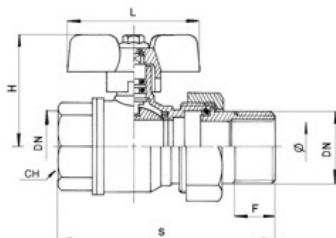




RIV 4574

Ball valve M/F with hose-union
full bore PN 25
aluminium sealing butterfly handle

Tech drawings and tables



DN	Code	Ø	F	H	L	S	CH	KG	PN	P/box
1/2"	024574000004	14,5	13	41	52	75	24	0,24	40	25
3/4"	024574000005	19	14	48	60	84	30	0,33	32	10
1"	024574000007	24	17	51	60	98	70	0,53	32	10

Advantages

Approvals



WRAS

United Kingdom



WRAS

United Kingdom



WRAS

United Kingdom

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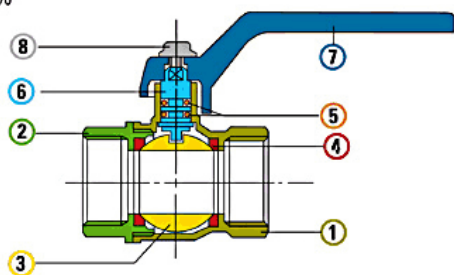
Capitale sociale € 516.000 i.v. - Reg. Imprese di Novara N° 00469610026 - R.E.A. di Novara N° 170397

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



Technical data

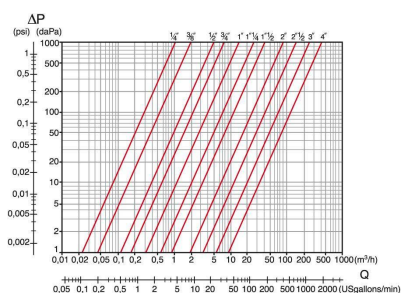
Art. 4170



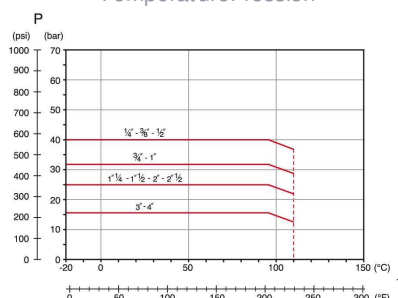
Materials				
1 Body	Brass	Nickel-plated	CuZn40Pb2	UNI EN 12165
2 Body end	Brass	Nickel-plated	CuZn40Pb2	UNI EN 12165
3 Ball	Brass	Chrome-plated	CuZn40Pb2	UNI EN 12165
4 Seats	P.T.F.E.			ASTM D1457
5 O-Ring	NBR			ASTM D2000
6 Stem	Brass		CuZn39Pb3	UNI EN 12164
7 Lever	Aluminium Red		GD-AISI12Cu2Fe	EN AB-46100
8 Screw	Steel	Zinc-plated		UNI EN 20898-1

Uses	General civil and industrial plant: water, heating and sanitary plants, waterworks, pneumatic, hydraulics, irrigation, etc.
Connections	ISO 228/1, ANSI B1.20.1 (NPT)
Limit	-20°+110° (without liquid)
Notes	The max.working pressure (PN) means at a room temperature of about 23°C.

LoadLossChart



TemperaturePression



KvCvCoefficients

Size	Kv	Cv
1/4"	3.6	4.2
3/8"	6.6	76.0
1/2"	16.5	19.1
3/4"	25.0	29.0
1"	46.0	53.0
1"1/4	87.0	101.0
1"1/2	140.0	162.0
2"	275.0	318.0
2"1/2	500.0	578.0
3"	850.0	983.0
4"	1,350.0	1,562.0

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