



G.T. COMIS

RACCORDERIE EMILIANE

Via Nino Bixio, 12 - 44042 CENTO (FE) • tel. 051 904583 r.a. - fax 051 904243
e-mail gtcomis@gtcomis.it

SCHEMA TECNICA – Technical Sheet

ART. 1006: Valvola a sfera F.F. con PAD ISO5211 per attuatore

F.F. ball valve with ISO 5211 pad

- R E -



Materiale/Material: AISI 316 (1.4401)

Filettatura/Thread: UNI EN 10226-1 (ex iso 7/1)

Certificato/Certificate: EN 10204 3.1

Temperatura di lavoro/Working temperature:

-10° / +150°

Pressione massima nominale/Nominal maximum
pressure: 1000 psi (70 bar); PN64



Codice - Code	Ø	A mm	H mm	h mm	W mm	L mm	D2 mm	D1 mm	d mm	E mm	M mm	Conf. - Pack ⌘	⊞
1102888	1/2"	63.0	39.0	9.0	9.0	56.0	42.0	36.0	15.0	120.5	M12*1.5	10	70
1102889	3/4"	65.5	41.5	9.0	9.0	64.0	42.0	36.0	20.0	120.5	M12*1.5	10	40
1102890	1"	73.5	47.0	11.0	11.0	76.0	50.0	42.0	25.0	140.0	M14*1.5	10	30
1102891	1 1/4"	78.5	52.0	11.0	11.0	86.5	50.0	42.0	32.0	140.0	M14*1.5	5	15
1102892	1 1/2"	93.0	62.0	14.0	14.0	97.5	70.0	50.0	38.0	170.0	M18*1.5	5	10
1102893	2"	102.0	71.0	14.0	14.0	117.5	70.0	50.0	50.0	170.0	M18*1.5	5	5

	Torque data- without water pressure		Size	Pad
	Starting torque-N.m	Process torque-N.m		
1/2"	3	1.75	1/2"	F03/04
3/4"	4	2.5	3/4"	F03/04
1"	6.5	3.5	1"	F04/05
1-1/4"	10	6.25	1-1/4"	F04/05
1-1/2"	11	8.5	1-1/2"	F05/07
2"	15	13	2"	F05/07

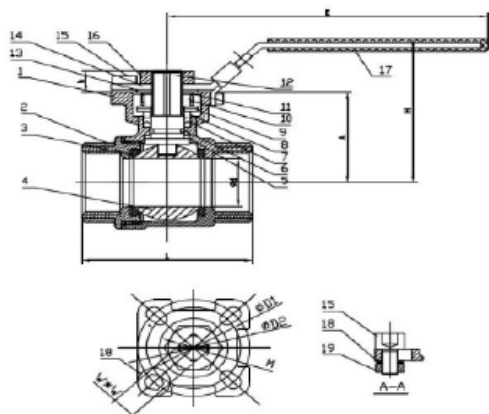


G.T. COMIS

RACCORDERIE EMILIANE

Via Nino Bixio, 12 - 44042 CENTO (FE) • tel. 051 904583 r.a. - fax 051 904243
e-mail gtcomis@gtcomis.it

SCHEMA TECNICA – Technical Sheet



Nr.	Descrizione / Description	Materiale
1	Corpo / Body	CF8/CF8M
2	Cappuccio / Cap	CF8/CF8M
3	Sede sfera / Ball seat	P.T.F.E.
4	Sfera / Ball	304/316
5	Stelo / Stem packing	P.T.F.E.
6	Guarnizione / Thrust washer	NBR
7	V-Ring packing	P.T.F.E.
8	Gland	304
9	Spring washer	301
10	Dado leva 1 / Stem nut 1	304
11	Stem's lock washer	304
12	Stelo / Stem	304/316
13	Washer	301
14	Maniglia / Handle	304
15	Stop pin	304
16	Dado leva 2 / Stem nut 2	304
17	Rivestimento plastico / Plastic cover	Plastico
18	Washer	304
19	Dado 2 / Nut 2	304