



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. 1009A: Valvola a sfera WAFER PN16

- R E -

PN16 wafer ball valve

Materiale/Material: AISI 316 (1.4401)

Filettatura/Thread: Flange EN1092-1

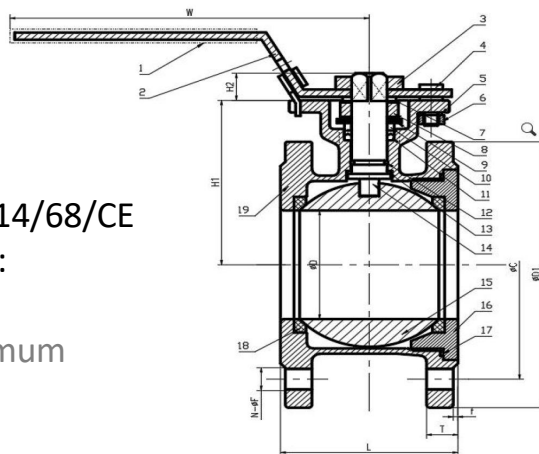
Certificato/Certificate: EN 10204 3.1, PED 2014/68/CE

Temperatura di lavoro/Working temperature:

-10° / +150°

Pressione massima nominale/Nominal maximum

pressure: PN16



Codice - Code	misura	ØD mm	ØD1 mm	ØC mm	N-ØF mm	T mm	f mm	H1 mm	H2 mm	ØA mm	ØB mm	R1 mm	R2 mm	P*P mm	W mm	L mm
2320769	1/2"	15	95	65	4-M12	9	2	48.5	9	42	36	3	3	9x9	120.5	39
2320770	3/4"	20	105	75	4-M12	9	2	53.5	9	42	36	3	3	9x9	120.5	44
2320771	1"	25	115	85	4-M12	12	2	60	11	50	42	3.5	3	11x11	140	50
2320772	1-1/4"	32	140	100	4-M16	16	3	72	11	50	42	3.5	3	11x11	140	54
2320773	1-1/2"	40	150	110	4-M16	16	3	83.5	14	70	50	4.5	3.5	14x14	170	62
2320774	2"	50	165	125	4-M16	18	3	86	14	70	50	4.5	3.5	14x14	170	75
2320775	2-1/2"	65	185	145	4-M16	18	3	106	17	102	70	5.5	4.5	17x17	230	90
2320776	3"	80	200	160	8-M16	20	3	115	17	102	70	5.5	4.5	17x17	230	110
2320777	4"	100	220	180	8-M16	20	3	140.8	22	102	70	5.5	4.5	22x22	320	140

Conforme alla normativa PED 2014/68/CE - Comply to PED 2014/68/CE



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

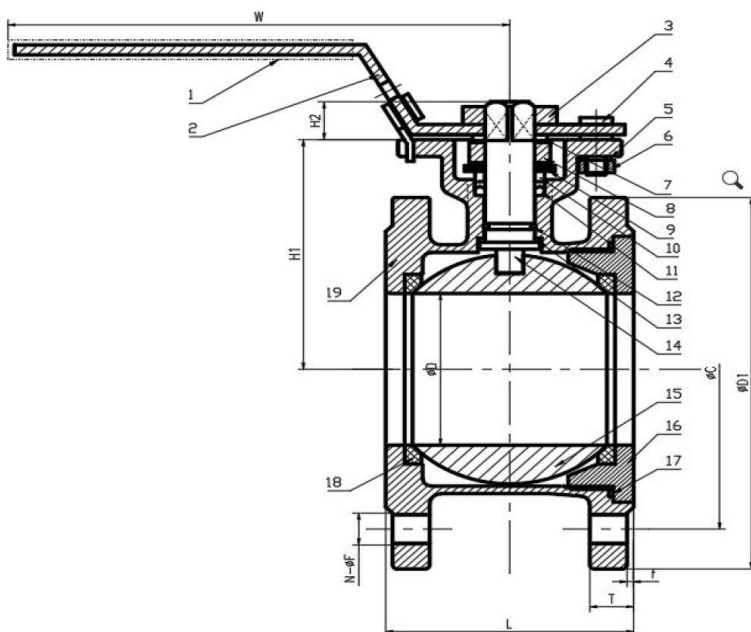
SCHEMA TECNICA – Technical Sheet

ART. 1009A: Valvola a sfera WAFER PN16

- R E -

PN16 wafer ball valve

Item	Description	Material
1	Plastic Cover	Plastic
2	Handle	304
3	Nut	304
4	Stop bolt	304
5	Bolt washer	304
6	Nut-2	304
7	Washer	304
8	Glande	304
9	Belleville Washer	301
10	Flat Pad	304
11	Stem packing	PTFE
12	O-Ring	FKM
13	Thrust Washer	PTFE
14	Stem	304/316
15	Ball	304/316
16	Cap	304/316
17	Joint gasket	PTFE
18	Ball seat	RPTFE
19	Body	304/316
20	Bole	304



Misura	Torque N.m.		
Size	Beginning	Processed	Closed
1/2"	2	1,25	2,25
3/4"	2,5	2	3
1"	5,75	3	8,25
1"1/4	6	3,25	5
1"1/2	6	5	8
2"	8,75	7	11
2"1/2	15	12	21
3"	21	15	18
4"	45	38	75

