

## WAFER BUTTERFLY VALVE

# T.i.S

Service

PN 10/16 - Art. D104 EPDM Q

PN 10/16 - Art. D104 NBR Q

PN 10/16 - Art. D106 EPDM Q

PN 10/16 - Art. D106 NBR Q



ТРУБОПРОВОДНА  
АРМАТУРА

<https://trubna-armatura.com.ua/>

## VALVOLA A FARFALLA WAFER PN10/16

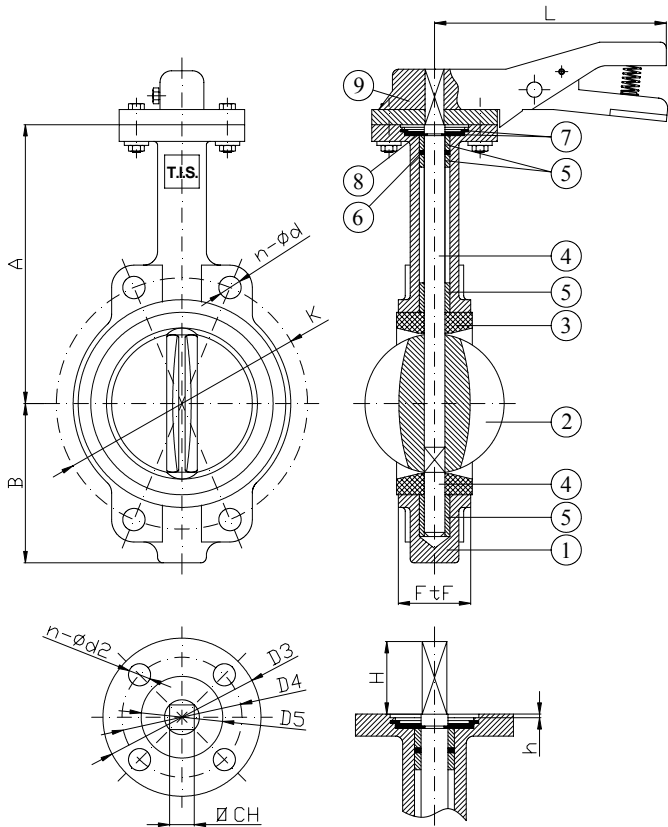
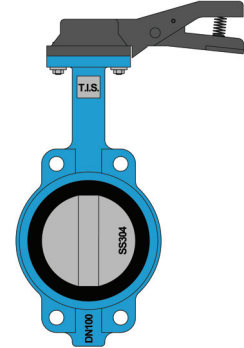
## WAFER BUTTERFLY VALVE PN10/16

## APPLICAZIONE:

Impianti idrici, riscaldamento, condizionamento e antincendio.

## APPLICATION:

Water systems, heating, conditioning and fire prevention.



<b>NORMA PROGETTO:</b>	EN 593
<b>SCARTAMENTO:</b>	EN 558-1 Serie20
<b>FLANGE:</b>	EN 1092-2
<b>COLLAUDI:</b>	EN 12266
<b>FLANGIA SUPERIORE:</b>	ISO 5211
<b>TEMP. ESERCIZIO:</b>	EPDM ≤ 120°C NBR ≤ 80°C
<b>DESIGN STANDARD:</b>	EN 593
<b>FACE TO FACE:</b>	EN 558-1 Serie20
<b>FLANGES:</b>	EN 1092-2
<b>TESTS:</b>	EN 12266
<b>TOP FLANGE:</b>	ISO 5211
<b>WORKING TEMP.:</b>	EPDM ≤ 120°C NBR ≤ 80°C

DENOMINAZIONE  
PARTMATERIALI  
MATERIALS

		Art. D104	Art. D106
<b>1</b>	<b>CORPO BODY</b>	GJL 250 GJL 250	GJS 400 GJS 400
<b>2</b>	<b>DISCO DISC</b>	GJS 400 GJS 400	INOX AISI 304 SS AISI 304
<b>3</b>	<b>TENUTA SEAT</b>	NBR o EPDM NBR or EPDM	
<b>4</b>	<b>ALBERO STEM</b>	ACCIAIO INOX AISI 420 SS AISI 420	
<b>5</b>	<b>BOCCOLA BUSHING</b>	PTFE PTFE	
<b>6</b>	<b>O-RING O-RING</b>	NBR NBR	
<b>7</b>	<b>SIEGER SIEGER</b>	ACCIAIO STEEL	
<b>8</b>	<b>RONDELLA WASHER</b>	ACCIAIO INOX AISI 304 SS AISI 304	
<b>9</b>	<b>LEVA LEVER</b>	GHISA GRIGIA CAST IRON	

**RIVESTIMENTO ESTERNO/INTERNO:** Polvere epossidica 3M di colore BLU RAL 5015 con spessore min 250µm.

**SURFACE PROTECTION:** FBE coating process with 3M epoxy resin powder of sky blue color RAL 5015 and minimum thickness of 250µm.

DN	K	n-ød		D3	D4	D5	n-ød2	h	CH	H	A	B	L	FtF	W(kg)
		PN10	PN16												
40	110	4-19	4-19	70	50	35	4-7	3	9	32	140	70	210	33	2.6
50	125	4-19	4-19	90	70	50	4-9	4	11	32	161	80	210	42	3.4
65	145	4-19	4-19	90	70	50	4-9	4	11	32	175	89	210	46	4.2
80	160	4-19	8-19	90	70	50	4-9	4	11	32	181	95	210	46	4.4
100	180	8-19	8-19	90	70	50	4-9	4	14	35	200	114	210	52	5.6
125	210	8-19	8-19	90	70	50	4-9	4	14	35	213	127	260	55	6.9
150	240	8-23	8-23	90	70	50	4-9	4	14	35	226	139	260	56	8.7
200	295	8-23	12-23	125	102	70	4-12	4	17	40	270	165	260	62	14.7

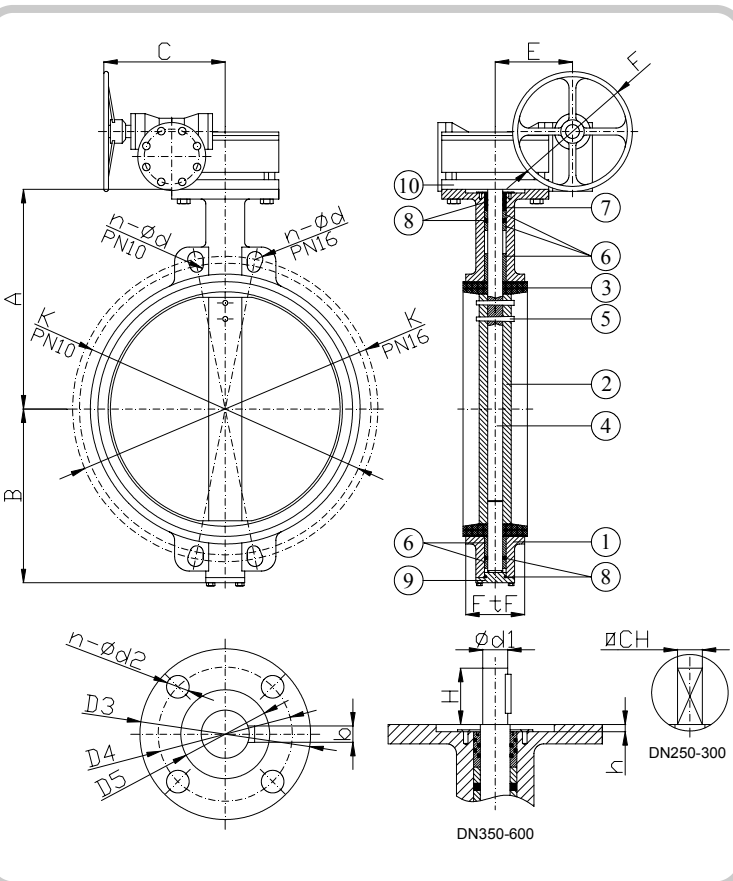
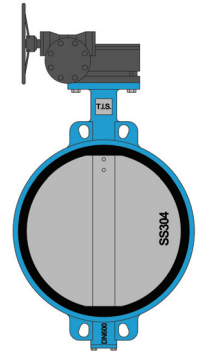
**VALVOLA A FARFALLA WAFER PN10/16**  
**WAFER BUTTERFLY VALVE PN10/16**

**APPLICAZIONE:**

Impianti idrici, riscaldamento, condizionamento e antincendio.

**APPLICATION:**

Water systems, heating, conditioning and fire prevention.



<b>NORMA PROGETTO:</b>	EN 593
<b>SCARTAMENTO:</b>	EN 558-1 Serie20
<b>FLANGE:</b>	EN 1092-2
<b>COLLAUDI:</b>	EN 12266
<b>FLANGIA SUPERIORE:</b>	ISO 5211
<b>TEMPERATURA ES:</b>	EPDM ≤ 120°C NBR ≤ 80°C
<b>DESIGN STANDARD:</b>	EN 593
<b>FACE TO FACE:</b>	EN 558-1 Serie20
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<b>TESTS:</b>	EN 12266
<b>TOP FLANGE:</b>	ISO 5211
<b>WORKING TEMP:</b>	EPDM ≤ 120°C NBR ≤ 80°C

**DENOMINAZIONE**  
**PART**

**MATERIALI**  
**MATERIALS**

	Art. D104	Art. D106
<b>1 CORPO</b> <b>BODY</b>	GJL 250 GJL 250	GJS 400 GJS 400
<b>2 DISCO</b> <b>DISC</b>	GJS 400 GJS 400	INOX AISI 304 SS AISI 304
<b>3 TENUTA</b> <b>SEAT</b>	NBR o EPDM NBR or EPDM	
<b>4 ALBERO</b> <b>STEM</b>	ACCIAIO INOX AISI 420 SS AISI 420	
<b>5 PIN</b> <b>PIN</b>	ACCIAIO INOX AISI 420 SS AISI 420	
<b>6 BOCCOLA</b> <b>BUSHING</b>	PTFE PTFE	
<b>7 BOCCOLA DI TENUTA</b> <b>SEAL BUSH</b>	BRONZO/ALLUMINIO ALUMINIUM/BRONZE	
<b>8 O-RING</b> <b>O-RING</b>	NBR NBR	
<b>9 COPERCHIO</b> <b>COVER</b>	GJL 250 GJL 250	GJS 400 GJS 400
<b>10 RIDUTTORE</b> <b>GEAR BOX</b>	GHISA GRIGIA CAST IRON	

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DN	K		n-ød		D3	D4	D5	n-ød2	h	CH	ød1	b	H	A	B	C	E	F	FtF	W (kg)
	PN10	PN16	PN10	PN16																
250	350	355	12-23	12-28	125	102	70	4-12	4	22	-	-	45	292	203	250	63	300	68	26
300	400	410	12-23	12-28	140	102	70	4-12	4	22	-	-	45	337	242	227	80	300	78	38
350	460	470	16-23	16-28	150	125	85	4-14	4	-	28	8	45	368	267	227	80	300	78	50
400	515	525	16-28	16-31	197	140	100	4-18	5	-	36	10	52	400	309	278	179	300	102	82
450	565	585	20-28	20-31	197	140	100	4-18	5	-	42	10	52	422	328	278	179	300	114	100
500	620	650	20-28	20-34	197	140	100	4-18	5	-	42	10	65	480	361	278	179	300	127	144
600	725	770	20-31	20-37	276	165	130	4-22	5	-	50	16	70	562	459	304	198	300	154	249