



PN 10 - Art. D140 MT

PN 16 - Art. D141 MT

PN 25 - Art. D142 MT

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VALVOLA A FARFALLA BIFLANGIATA DOPPIO ECCENTRICO PN10-PN16-PN25-PN40

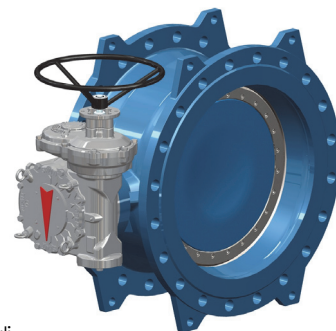
DOUBLE FLANGED DOUBLE ECCENTRIC BUTTERFLY VALVE PN10-PN16-PN25-PN40

APPLICAZIONE:

Stazioni di pompaggio, distribuzione acqua potabile, impianti di trattamento, bacini idrici, applicazioni industriali.

APPLICATION:

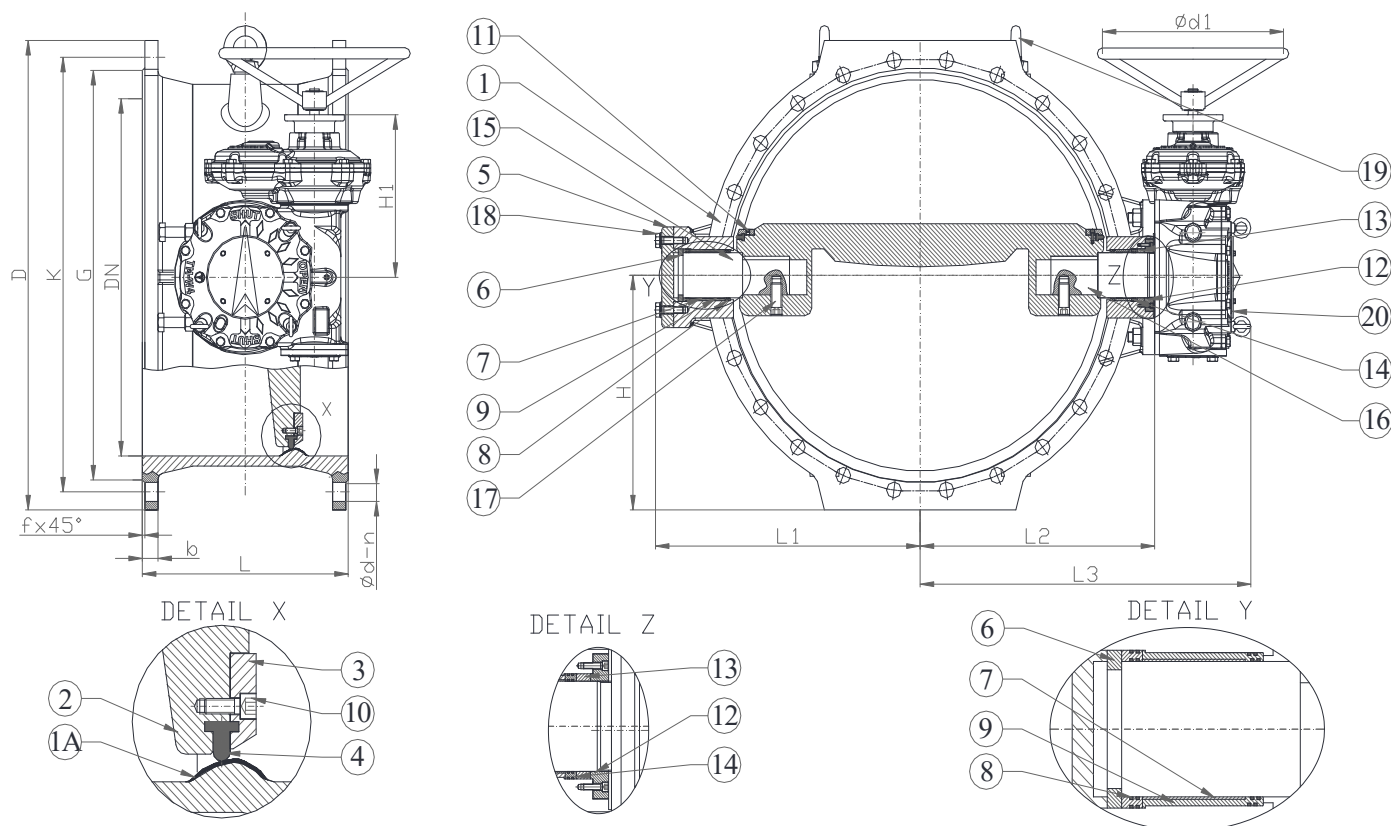
Pumping stations, drinkable water distribution, treatment plants, reservoirs, industrial applications.



CARATTERISTICHE PRINCIPALI - MAIN FEATURES

NORMA PROGETTO: EN 593
SCARTAMENTO: EN 558 Serie14
FLANGE: EN 1092-2
COLLAUDI: EN 12266-1
TEMP. ESERCIZIO: Max. +70°C

DESIGN STANDARD: EN 593
FACE TO FACE: EN 558 Series14
FLANGES: EN 1092-2
TESTS: EN 12266-1
WORKING TEMP.: Max. +70°C



RIVESTIMENTO - COATING

Esterno/interno con polvere epossidica di colore blu RAL 5015 e spessore 250mm.

External/internal FBE coating process with epoxy resin powder of blue colour RAL 5015 and thickness of 250mm.



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	COMPONENTI - PARTS	MATERIALI - MATERIALS
1	CORPO BODY	GHISA SFEROIDALE EN-GJS 400-15 DUCTILE IRON EN-GJS 400-15
1A	ANELLO DI TENUTA SUL CORPO BODY SEALING RING	ACCIAIO INOX STAINLESS STEEL
2	DISCO DISC	GHISA SFEROIDALE EN-GJS 400-15 DUCTILE IRON EN-GJS 400-15
3	ANELLO PREMI GUARNIZIONE RETAINING RING	ACCIAIO AL CARBONIO VERNICIATO FBE (OPZIONALE: INOX AISI 304 (EN 1.4301)) CARBON STEEL FBE COATED (OPTIONAL: S. STEEL AISI 304 (EN 1.4301))
4	ANELLO DI TENUTA SUL DISCO DISC SEALING RING	EPDM EPDM
5	COPERCHIO COVER	GHISA SFEROIDALE EN-GJS 400-15 DUCTILE IRON EN-GJS 400-15
6	BOCCOLA ASSIALE AXIAL BEARING	BRONZO CC493K CC493K BRONZE
7	BOCCOLA PAP BEARING	PTFE + ACCIAIO INOSSIDABILE PTFE+ STAINLESS STEEL
8	O-RING O-RING	EPDM EPDM
9	BOCCOLA BEARING BUSH	BRONZO CC493K CC493K BRONZE
10	VITE SCREW	ACCIAIO INOX A4 STAINLESS STEEL A4
11	VITE SCREW	ACCIAIO INOX A4 STAINLESS STEEL A4
12	BOCCOLA SEAL BUSH COVER	GHISA SFEROIDALE EN-GJS 400-15 DUCTILE IRON EN-GJS 400-15
13	DISTANZIALE DISTANCE RING	GHISA SFEROIDALE EN-GJS 400-15 DUCTILE IRON EN-GJS 400-15
14	BOCCOLA SEAL BUSH	BRONZO CC493K CC493K BRONZE
15	ALBERO SHAFT (FREE END)	ACCIAIO INOX AISI 420 (EN 1.4021) STAINLESS STEEL AISI 420 (EN 1.4021)
16	ALBERO CONDUTTORE DRIVEN SHAFT	ACCIAIO INOX AISI 420 (EN 1.4021) STAINLESS STEEL AISI 420 (EN 1.4021)
17	PERNO PIN	ACCIAIO INOX A4 STAINLESS STEEL A4
18	VITE E RONDELLA SCREW AND WASHER	ACCIAIO INOX A2 STAINLESS STEEL A2
19	ANELLO DI SOLLEVAMENTO LIFTING EYE NUT	ACCIAIO C15 C15 STEEL
20	RIDUTTORE GEAR BOX	GHISA SFEROIDALE DUCTILE IRON



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PN10

DN	G	K	D	n-ød	b	L	L1	L2	L3	H	H1	ød1	W(kg)
150	211	240	285	8-23	19.0	210	164	177	280	148	133	300	46
200	266	295	340	8-23	20.0	230	206	232	335	180	133	300	53
250	319	350	395	12-23	22.0	250	240	264	367	208	133	300	79
300	370	400	445	12-23	24.5	270	295	305	422	233	221	300	109
350	429	460	505	16-23	24.5	290	320	367	489	263	229	300	128
400	480	515	565	16-28	24.5	310	345	360	507	293	251	300	170
450	530	565	615	20-28	25.5	330	350	400	547	318	251	300	225
500	582	620	670	20-28	26.5	350	445	443	644	345	315	400	412
600	682	725	780	20-31	30.0	390	480	484	685	400	315	400	457
700	794	840	895	24-31	32.5	430	553	500	701	458	315	400	630
800	901	950	1015	24-34	35.0	470	663	600	815	518	348	400	831
900	1001	1050	1115	28-34	37.5	510	710	674	889	568	348	400	1078
1000	1112	1160	1230	28-37	40.0	550	768	730	1000	625	430	400	1374
1200	1328	1380	1455	32-41	45.0	630	871	841	1106	743	464	630	2185
1400	1530	1590	1675	36-44	46.0	710	985	974	1251	845	468	630	3005
1500	1640	1700	1785	36-44	47.5	750	1088	1027	1307	905	468	630	3920
1600	1750	1820	1915	40-50	49.0	790	1115	1110	1456	970	577	630	4881
1800	1950	2020	2115	44-50	52.0	870	1246	1200	1546	1070	577	630	5750
2000	2150	2230	2325	48-50	55.0	950	1495	1487	1844	1183	624	630	7940

PN16

DN	G	K	D	n-ød	b	L	L1	L2	L3	H	H1	ød1	W(kg)
150	211	240	285	8-23	19.0	210	169	177	280	148	133	300	46
200	266	295	340	12-23	20.0	230	207	232	335	180	133	300	53
250	319	355	405	12-28	22.0	250	243	239	356	205	221	300	79
300	370	410	460	12-28	24.5	270	300	305	425	240	229	300	109
350	429	470	520	16-28	26.5	290	325	335	457	262	229	300	128
400	480	525	580	16-31	28.0	310	355	360	507	293	251	300	170
450	548	585	640	20-31	30.0	330	375	400	549	303	264	300	225
500	609	650	715	20-34	31.5	350	457	443	644	365	315	400	412
600	720	770	840	20-37	36.0	390	489	484	685	420	315	400	457
700	794	840	910	24-37	39.5	430	553	500	715	455	348	400	630
800	901	950	1025	24-41	43.0	470	663	600	815	515	348	400	831
900	1001	1050	1125	28-41	46.5	510	708	674	944	573	430	400	1078
1000	1112	1170	1255	28-44	50.0	550	750	730	1000	630	430	400	1374
1200	1328	1390	1485	32-50	57.0	630	876	841	1121	743	4645	630	2354
1400	1530	1590	1685	36-50	60.0	710	992	-	-	858	658	630	3335
1600	1750	1820	1930	40-57	65.0	790	1136	1040	1385	980	577	630	5080
1800	1950	2020	2130	44-57	70.0	870	1246	-	-	1070	624	630	6990



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PN25

DN	G	K	D	n-ød	b	L	L1	L2	L3	H	H1	ød1	W(kg)
150	211	240	285	8-23	19.0	210	169	177	280	148	133	300	48
200	274	310	360	12-28	22.0	230	206	202	319	185	221	300	92
250	330	370	425	12-31	24.5	250	248	266	386	223	229	300	102
300	389	430	485	16-31	27.5	270	295	343	483	248	231	300	160
350	448	490	555	16-34	30.0	290	320	-	-	285	251	300	-
400	503	550	620	16-37	32.0	310	345	356	505	315	264	300	297
500	609	660	730	20-37	36.5	350	415	465	666	375	315	400	559
600	720	770	845	20-41	42.0	390	535	539	754	428	348	400	892
700	820	875	960	24-44	46.5	430	520	560	828	490	432	400	990
800	928	990	1085	24-50	51.0	470	643	630	898	550	432	400	1190
900	1028	1090	1185	28-50	55.5	510	708	694	974	605	465	630	1550
1000	1140	1210	1320	24-57	60.0	550	791	770	1047	665	468	630	2044
1200	1350	1420	1530	32-57	69.0	630	876	-	-	770	577	630	2790
1600	1780	1860	1975	36-62	81.0	790	1250	1195	1552	998	624	630	6310

PN40

DN	G	K	D	n-ød	b	L	L1	L2	L3	H	H1	ød1	W(kg)
150	211	250	300	8-28	26.0	210	169	172	287	155	221	300	66.5
200	284	320	375	12-31	30.0	230	209	202	317	198	221	300	96.5
300	409	450	515	16-34	39.5	270	300	304	453	263	264	300	241
400	535	585	660	16-41	48.0	310	365	390	578	335	315	400	479
500	615	670	755	20-44	52.0	350	415	470	670	380	348	400	640
600	735	795	890	20-50	58.0	390	549	539	804	450	430	400	1065
800	960	1030	1140	24-56	65.0	470	693	680	957	580	468	630	1784