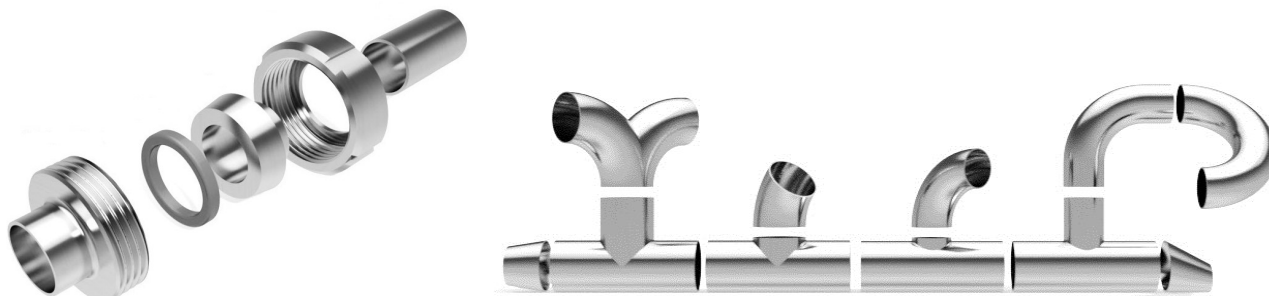


Categoria 06 FP Raccordi Tubi e Accessori**Fittings and Pipe Accessories**

FPDF Raccordi DIN e Componenti

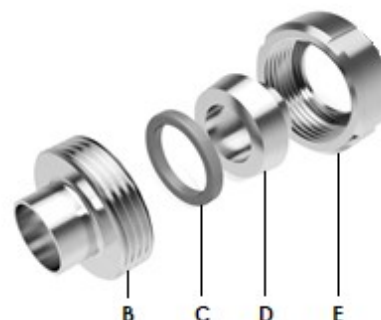
DIN Fittings Valves Components

Categoria **FPDF** raccordi e accessori serie DIN 11851**Raccordi secondo la norma DIN 11851****Specifiche generali**

- Dimensioni: DN 10 ... DN 150
- Materiali: EN1.4301(304) e EN1.4404(316L)
- Lavorazione: forgiatura (FORGED)
- Finitura: lucida
- Pressioni di esercizio (indicative):
- DN 10 ... DN 40 Max, 40bar @ 20°C
- DN 50 ... DN 100 Max, 25bar @ 20°C
- DN 125 ... DN 150 Max, 16bar @ 20°C
- Connessione: a mandrinare o a saldare di testa

Descrizione:

- A. Bocchettone completo, composto da:
- B. Raccordo Femmina
- C. Guarnizione
- D. Raccordo Maschio
- E. Girella
- F.

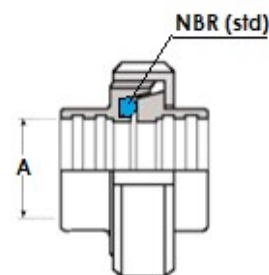
Certificazione **MOCA****Materiali e Oggetti a Contatto con gli Alimenti**

Riferimento al Regolamento Europeo EC 1935/2004

Si tratta del Regolamento CE il quale stabilisce i requisiti generali di questi oggetti che vengono spesso a contatto con gli alimenti, allo scopo di assicurare la loro conformità.

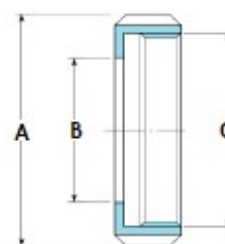
BOCCHETTONE COMPLETO A MANDRINARE DIN11851

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20	22.2	guarnizione NBR	@FPDF00015	FPDF.....
25	28.3	guarnizione NBR	@FPDF00020	FPDF.....
32	34.3	guarnizione NBR	@FPDF00025	FPDF.....
40	40.3	guarnizione NBR	@FPDF00030	FPDF.....
50	52.3	guarnizione NBR	@FPDF00035	FPDF.....
60	60.4	guarnizione NBR	@FPDF00040	FPDF.....
65	70.3	guarnizione NBR	@FPDF00045	FPDF.....
80	85.3	guarnizione NBR	@FPDF00050	FPDF.....
100 (104)	104.3	guarnizione NBR	@FPDF00055	FPDF.....
100 (101)	102	guarnizione NBR	@FPDF00060	FPDF.....
125	129	guarnizione NBR	@FPDF00065	FPDF.....

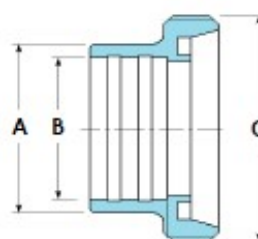


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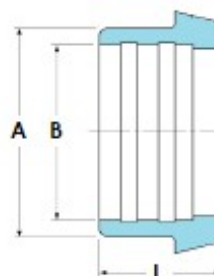
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25	63	36	52x1/6	FPDF000120	FPDF000180
32	70	42	58x1/6	FPDF000125	FPDF000182
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50	92	62	78x1/6	FPDF000135	FPDF000186
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**FEMMINA A MANDRINARE DIN 11851 (FORGED)**

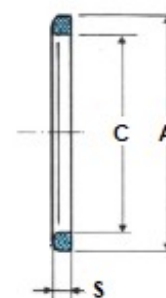
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32	41	34.3	58x1/6	FPDF000225	FPDF000625
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50	61	52.3	78x1/6	FPDF000235	FPDF000635
60	69	60.4	85x1/6	FPDF000240	FPDF.....
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**MASCHIO A MANDRINARE DIN 11851 (FORGED)**

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32	41	34.3	25	FPDF000325	FPDF000725
40	48	40.3	26	FPDF000330	FPDF000730
50	61	52.3	28	FPDF000335	FPDF000735
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65	79	70.3	32	FPDF000345	FPDF000740
80	93	85.3	37	FPDF000350	FPDF000745
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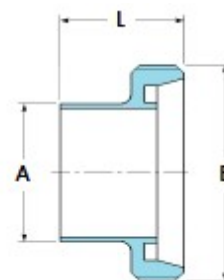
**GUARNIZIONE DIN 11851**

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20	33	23	4	FPDF001011	FPDF001106	FPDF001206
25	40	30	5	FPDF001012	FPDF001107	FPDF001207
32	46	36	5	FPDF001013	FPDF001108	FPDF001208
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50	64	54	5	FPDF001015	FPDF001110	FPDF001210
60	71	61	5	FPDF001016	FPDF.....	FPDF.....
65	81	71	5	FPDF001017	FPDF001111	FPDF001211
80	104	94	5	FPDF001018	FPDF001112	FPDF001212
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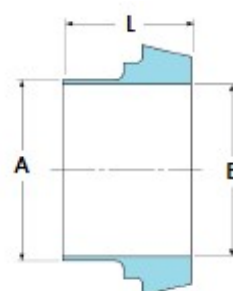


FEMMINA LUNGA A SILDARE DIN 11851 (FORGED)

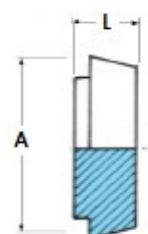
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32	34	58x1/6	32	FPDF000425	FPDF.....
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80	85	110x1/4	45	FPDF000445	FPDF.....
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**MASCHIO LUNGO A SILDARE DIN 11851 (FORGED)**

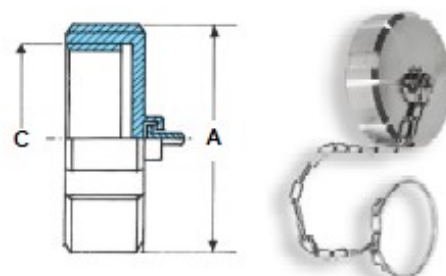
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**TAPPO MASCHIO DIN 11851 (FORGED)**

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32	50	13		FPDF002220	FPDF002310
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60	76	15		FPDF002235	FPDF.....
65	86	16		FPDF002240	FPDF002325
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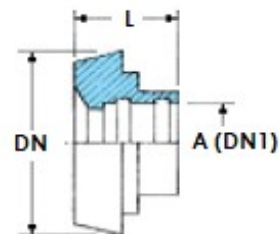
**GIRELLA CIECA CON CATENELLA E GUARNIZIONE DIN 11851 (FORGED)**

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25	63	52x1/6	NBR	FPDF002010	FPDF.....
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65	112	95x1/6	NBR	FPDF002035	FPDF.....
80	127	110x1/4	NBR	FPDF002040	FPDF.....
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MASCHIO RIDOTTO A MANDRINARE DIN 11851 (FORGED)

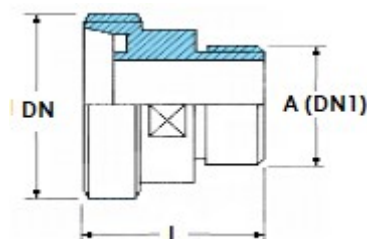
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	50			FPDF002545	FPDF.....
	65			FPDF002550	FPDF.....
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	Ø3/4"			FPDF.....	FPDF.....
25	Ø3/4"	43		FPDF.....	FPDF.....
	Ø1"			FPDF002725	FPDF.....
32	Ø1"	45		FPDF.....	FPDF.....
	Ø1"1/4			FPDF002730	FPDF.....
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	Ø1"1/2			FPDF002735	FPDF.....
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	Ø2"			FPDF002750	FPDF.....
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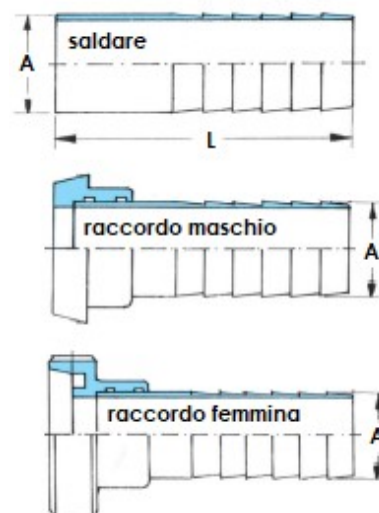
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	Ø1/2"			FPDF002910	FPDF.....
20	Ø1/2"	UT		FPDF.....	FPDF.....
	Ø3/4"			FPDF002915	FPDF.....
25	Ø3/4"	45		FPDF.....	FPDF.....
	Ø1"			FPDF002920	FPDF.....
32	Ø1"	48		FPDF.....	FPDF.....
	Ø1"1/4			FPDF002925	FPDF.....
40	Ø1"1/4	50		FPDF.....	FPDF.....
	Ø1"1/2			FPDF002930	FPDF.....
50	Ø1"1/2	52		FPDF.....	FPDF.....
	Ø2"			FPDF002935	FPDF.....
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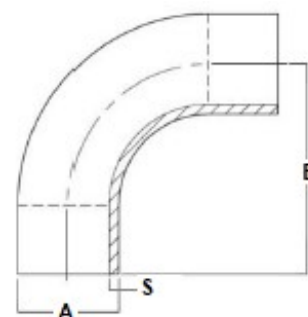
PORTAGOMMA DIN 11851

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25	28	100	FPDF003610	FPDF003105	FPDF003305
32	34	100	FPDF003615	FPDF003110	FPDF003310
40	40	100	FPDF003620	FPDF003115	FPDF003315
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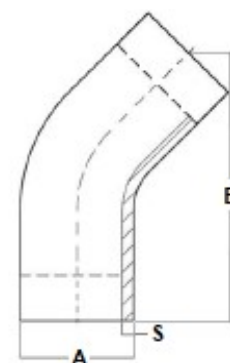
CURVA MANDRINARE LUCIDA 90° DIN 11851

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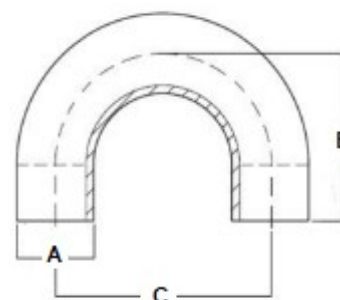
CURVA MANDRINARE LUCIDA 45° DIN 11851

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50	52	97	1.5	FPDF004130	FPDF004525
65	70	110	2	FPDF004135	FPDF004530
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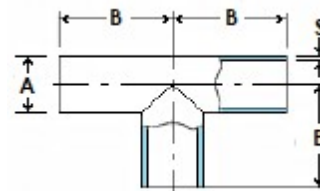
CURVA MANDRINARE LUCIDA 180° DIN 11851

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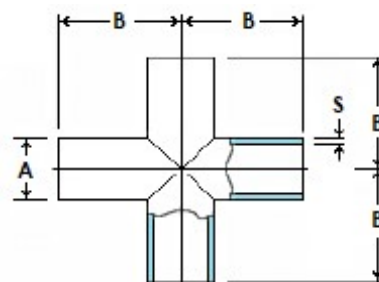
TEE MANDRINARE LUCIDO DIN 11851

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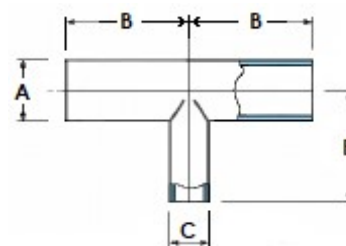
CROCE MANDRINARE LUCIDA DIN 11851

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65	70	80	2	FPDF006735	FPDF.....
80	85	90	2	FPDF006740	FPDF.....
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100 (101)	101.6	100	2	FPDF.....	FPDF.....



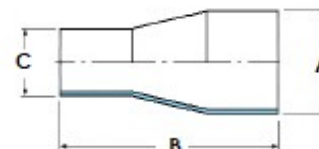
TEE RIDOTTO MANDRINARE LUCIDO DIN 11851

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65/40	70	40	80	FPDF006450	FPDF.....
65/50	70	52	80	FPDF006455	FPDF006535
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100/80	101.6	85	100	FPDF.....	FPDF.....

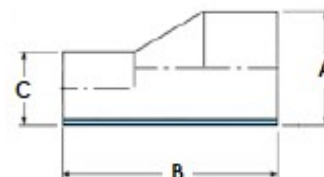


RIDUZIONE CONCENTRICA MANDRINARE LUCIDA DIN 11851

DN	A	C	B	CODICE AISI 304	CODICE AISI 316
25/15	28	18	60	FPDF005505	FPDF005705
25/20	28	22	60	FPDF005510	FPDF005710
32/20	34	22	80	FPDF.....	FPDF.....
32/25	34	28	80	FPDF005515	FPDF005715
40/20	40	22	103	FPDF005525	FPDF.....
40/25	40	28	102	FPDF005520	FPDF005720
40/32	40	34	88	FPDF005530	FPDF005725
50/25	52	28	115	FPDF005535	FPDF005730
50/32	52	34	129	FPDF005540	FPDF005735
50/40	52	40	113	FPDF005545	FPDF005740
65/25	70	28	125	FPDF.....	FPDF.....
65/32	70	34	117	FPDF.....	FPDF.....
65/40	70	40	120	FPDF005550	FPDF005745
65/50	70	52	130	FPDF005555	FPDF005750
80/40	85	40	130	FPDF005560	FPDF005755
80/50	85	52	120	FPDF005565	FPDF005760
80/65	85	70	120	FPDF005570	FPDF005765
100/50	104	50	151	FPDF005580	FPDF005775
100/65	104	70	127	FPDF005585	FPDF005780
100/80	104	85	120	FPDF005595	FPDF.....
100/50	101.6	50	160	FPDF005575	FPDF005770
100/65	101.6	70	127	FPDF005590	FPDF005785
100/80	101.6	85	120	FPDF.....	FPDF005790

**RIDUZIONE ECCENTRICA MANDRINARE LUCIDA DIN 11851**

DN	A	C	B	CODICE AISI 304	CODICE AISI 316
25/15	28	18	60	FPDF005910	FPDF.....
25/20	28	22	/	FPDF005905	FPDF.....
32/20	34	22	/	FPDF.....	FPDF.....
32/25	34	28	100	FPDF005915	FPDF.....
40/20	40	22	/	FPDF.....	FPDF.....
40/25	40	28	100	FPDF005920	FPDF.....
40/32	40	34	100	FPDF005925	FPDF.....
50/25	52	28	130	FPDF005930	FPDF.....
50/32	52	34	125	FPDF005935	FPDF.....
50/40	52	40	100	FPDF005940	FPDF.....
65/25	70	28	/	FPDF.....	FPDF.....
65/32	70	34	/	FPDF.....	FPDF.....
65/40	70	40	140	FPDF005945	FPDF.....
65/50	70	52	125	FPDF005950	FPDF.....
80/40	85	40	/	FPDF005955	FPDF.....
80/50	85	52	130	FPDF005960	FPDF.....
80/65	85	70	110	FPDF005965	FPDF.....
100/40	104	40	/	FPDF.....	FPDF.....
100/50	104	50	/	FPDF005970	FPDF.....
100/65	104	70	155	FPDF005980	FPDF.....
100/80	104	85	130	FPDF005990	FPDF.....
100/40	101.6	40	/	FPDF.....	FPDF.....
100/50	101.6	50	/	FPDF005975	FPDF.....
100/65	101.6	70	/	FPDF005985	FPDF.....
100/80	101.6	85	/	FPDF005995	FPDF.....



PEZZI SPECIALI A RICHIESTA

PEZZO A "Y" 90° o 120°



CURVA CON PEZZO A "T"



TEE A SALDARE/MANDRINARE ESTRUSO
(in versione T standard o T ridotto)



TEE INCLINATO 45°

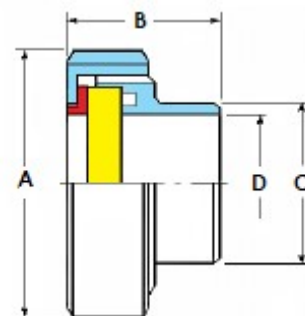


PEZZI STANDARD CON RACCORDI DIN



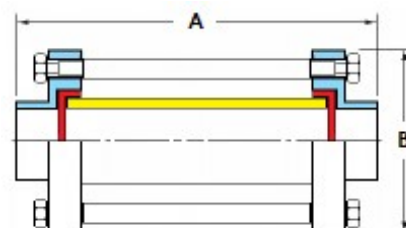
SPECOLA PIANA A SALDARE DIN 11851

DN	A	B	C	D	CODICE AISI 304	CODICE AISI 316
/	/	/	/	/	FPDF.....	FPDF.....
25	63	38	35	26	FPDF.....	FPDF.....
32	70	42	41	32	FPDF.....	FPDF.....
40	78	42	48	38	FPDF.....	FPDF.....
50	92	44	61	50	FPDF010030	FPDF010130
65	112	52	79	66	FPDF010035	FPDF.....
80	127	57	93	81	FPDF010040	FPDF.....
100	148	66	114	98	FPDF010045	FPDF010150
125	178	57	137	125	FPDF.....	FPDF.....



PASSAGGIO VISIVO DIN 11851

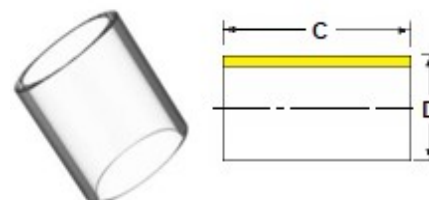
DN	A	B	C	D	CODICE AISI 304	CODICE AISI 316
ATTACCHI A SALDARE DIN S/S						
25	101	64	70	30	FPDF.....	FPDF.....
32	101	69	70	38	FPDF.....	FPDF.....
40	111	79	80	44	FPDF010520	FPDF.....
50	111	89	80	60	FPDF010525	FPDF.....
65	155	109	120	75	FPDF010530	FPDF.....
80	155	124	120	90	FPDF.....	FPDF.....
100	159	149	120	110	FPDF.....	FPDF.....
ATTACCHI DIN F/F						
25	137	64	70	30	FPDF010210	FPDF.....
32	143	69	70	38	FPDF010215	FPDF.....
40	156	79	80	44	FPDF010220	FPDF.....
50	159	89	80	60	FPDF010225	FPDF.....
65	211	109	120	75	FPDF010230	FPDF.....
80	221	124	120	90	FPDF010235	FPDF.....
100	234	149	120	110	FPDF010240	FPDF.....
ATTACCHI DIN M/F						
25	130	64	70	30	FPDF.....	FPDF.....
32	136	69	70	38	FPDF010310	FPDF.....
40	149	79	80	44	FPDF010315	FPDF.....
50	152	89	80	60	FPDF010320	FPDF.....
65	203	109	120	75	FPDF010325	FPDF.....
80	213	124	120	90	FPDF.....	FPDF.....
100	225	149	120	110	FPDF.....	FPDF.....
ATTACCHI A SALDARE DIN S/S CON RETE DI PROTEZIONE						
25	101	64	70	30	FPDF.....	FPDF.....
32	101	69	70	38	FPDF.....	FPDF.....
40	111	79	80	44	FPDF.....	FPDF.....
50	111	89	80	60	FPDF010675	FPDF.....
65	155	109	120	75	FPDF010680	FPDF.....
80	155	124	120	90	FPDF.....	FPDF.....
100	159	149	120	110	FPDF.....	FPDF.....
ATTACCHI DIN F/F CON RETE DI PROTEZIONE						
25	137	64	70	30	FPDF.....	FPDF.....
32	143	69	70	38	FPDF.....	FPDF.....
40	156	79	80	44	FPDF.....	FPDF.....
50	159	89	80	60	FPDF010650	FPDF.....
65	211	109	120	75	FPDF.....	FPDF.....
80	221	124	120	90	FPDF010660	FPDF.....
100	234	149	120	110	FPDF.....	FPDF.....
ATTACCHI DIN M/F CON RETE DI PROTEZIONE						
25	130	64	70	30	FPDF.....	FPDF.....
32	136	69	70	38	FPDF010620	FPDF.....
40	149	79	80	44	FPDF.....	FPDF.....
50	152	89	80	60	FPDF010625	FPDF.....
65	203	109	120	75	FPDF010630	FPDF.....
80	213	124	120	90	FPDF.....	FPDF.....
100	225	149	120	110	FPDF.....	FPDF.....



attacchi al processo
possibili



vetro per passaggio visivo



opzione
rete metallica a protezione



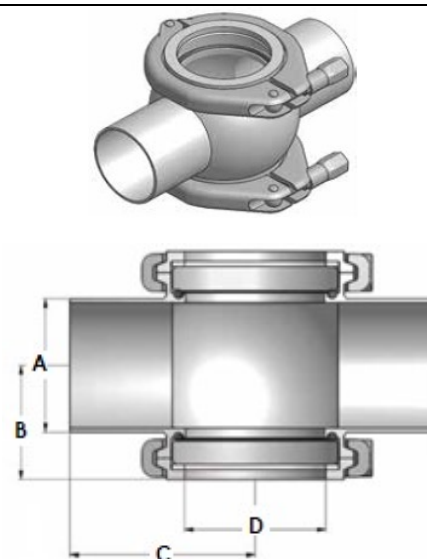
SPECOLA PIANA IN LINEA BBTRD S/S DIN 11851

DN	A	B	C	D	CODICE AISI 316
25	28x1.5	33	60	33	FPDF016005
32	34x1.5	39	60	46	FPDF.....
40	40x1.5	39	60	46	FPDF016015
50	52x1.5	45	77	58	FPDF016020
65	70x2	55	100	74	FPDF016025
80	85x2	63	105	89	FPDF016030
100	104x2	72	120	89	FPDF016035
125	129x2	93	155	166	FPDF.....
150	154x2	106	155	166	FPDF.....

Temperatura massima prodotto: 150°C

Pressione massima prodotto: 10 bar DN 25...80 e 7 bar DN 100

Conessioni a richiesta: DIN, SMS, IDF, BS (RJT), CLAMP, Flangia

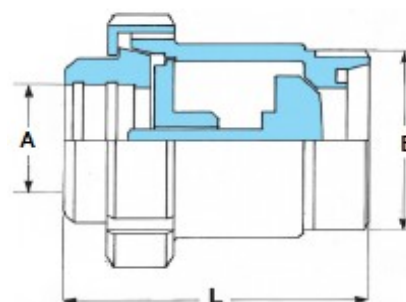


VALVOLA DI RITEGNO DIN 11851

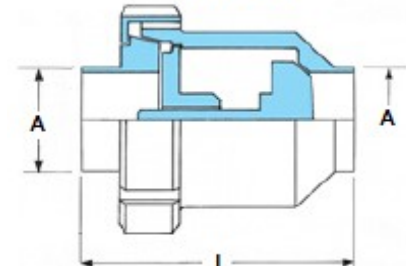
DN	A	B	L	CODICE AISI 304	CODICE AISI 316
ATTACCHI DIN F/M					
25	28	52x1/6	80	FPDF010710	FPDF010810
32	34	58x1/6	96	FPDF010715	FPDF010815
40	40	65x1/6	96	FPDF010720	FPDF010818
50	52	78x1/6	104	FPDF010725	FPDF010820
65	70	95x1/6	122	FPDF010730	FPDF010823
80	85	110x1/4	159	FPDF010735	FPDF010825
100	101,6	130x1/4	165	FPDF010740	FPDF.....
ATTACCHI A SALDARE DIN S/S					
25	28		80	FPDF010760	FPDF.....
32	34		96	FPDF.....	FPDF.....
40	40		96	FPDF.....	FPDF.....
50	52		104	FPDF010775	FPDF.....
65	70		122	FPDF010780	FPDF.....
80	85		159	FPDF.....	FPDF.....
100	101,6		165	FPDF.....	FPDF.....

Conessioni a richiesta: SMS, IDF, BS (RJT), CLAMP

attacchi F/M



attacchi S/S



FILTRO DI LINEA DIN 11851						
DN	A	B	C	D	CODICE AISI 304	CODICE AISI 316
FILTRO DI LINEA 90° DIN F/F						
25	52x1/6	223	324	89	FPDF.....	FPDF.....
32	58x1/6	226	327	89	FPDF011410	FPDF.....
40	65x1/6	227	328	88	FPDF011415	FPDF011710
50	78x1/6	229	331	88	FPDF011420	FPDF011720
65	95x1/6	261	372	115	FPDF011425	FPDF011725
80	110x1/4	263	378	127	FPDF011430	FPDF011745
100	130x1/4	348	470	145	FPDF011435	FPDF.....
FILTRO DI LINEA 90° DIN S/S						
25	28	212	313	75	FPDF011610	FPDF.....
32	34	212	313	75	FPDF.....	FPDF.....
40	40	212	313	75	FPDF011615	FPDF.....
50	52	212	313	75	FPDF011620	FPDF.....
65	70	241	352	100	FPDF011625	FPDF.....
80	85	237	353	110	FPDF011630	FPDF.....
100	104	314	435	125	FPDF011640	FPDF.....

Attacchi standard F/F o S/S, altri a richiesta

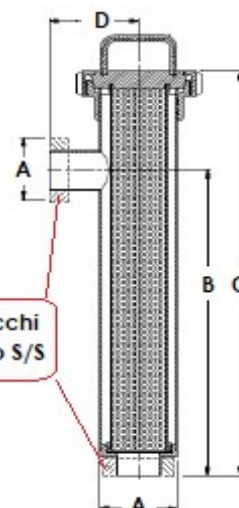
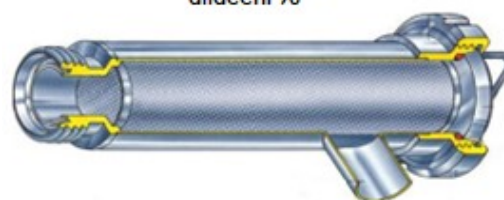
Cestello standard in lamiera **forata Ø 1mm**

A richiesta Ø 0.5 o > 1mm

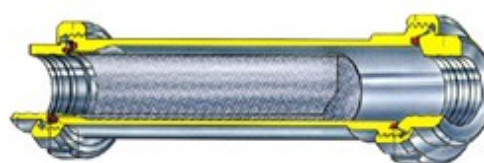
A richiesta sono possibili diverse configurazioni:

- filtro con attacchi in linea 180°
- filtro di linea a 45°
- versione HP per filtrazione alta precisione <0,02mm (20um)

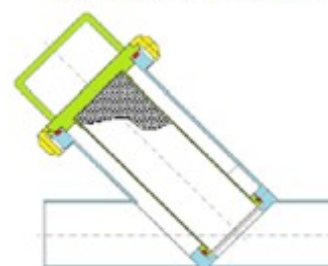
attacchi 90°



attacchi in linea 180°c



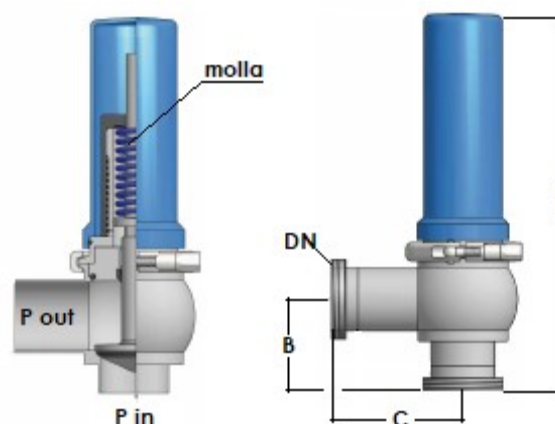
attacchi in linea filtro 45°



VALVOLA DI BY-PASS BBZS1 F/F DIN 11851

DN	B	C	L	CODICE AISI 316
25	71.5	94	294	CVSS006010
32	77.5	102	309	CVSS.....
40	81.5	103	310	CVSS006020
50	89.5	120	324	CVSS006030
65	103	135	345	CVSS.....
80	115.5	150	365	CVSS.....
100	133	174	393	CVSS.....

P MAX e CAMPO MOLLA					
DN	A Blu	B Gialla	C Nera	D Rossa	E Verde
10...25	0.5/4.0	1.0/6.5	1.0/10	/	/
32/40	0.5/2.3	1.0/3.5	1.0/6.5	1.0/10	/
50	/	0.5/2.0	1.0/3.8	1.0/7.0	1.0/10
65	/	/	0.5/2.0	1.0/3.3	1.0/7.7
80	/	/	/	0.5/2.3	1.0/5.0
100	/	/	/	0.5/1.3	1.0/4.0

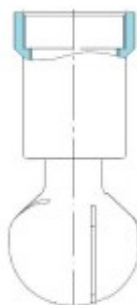
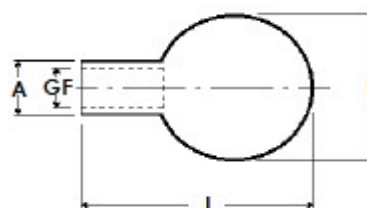


A richiesta sono possibili diverse configurazioni di corpo e connessioni
S/S, M/F, SMS, CLAMP ...

SFERE DI LAVAGGIO FISSE

MOD.	TIPO	A/GF	F	L	FORI (d) mm	PRESS. bar	PORTATA M3/h	RAGGIO mt	CODICE AISI 316
CD17A	A	1/4"G	28	41	1.3	1	1.8	1.0	FPDF011210
CD17C	C	1/4"G	28	41	1.3	1	1.4	2.2	FPDF011215
CD15A	A	22	40	65	1.6	1	3.7	3.8	FPDF011235
CD15B	B	22	40	65	1.6	1	2.3	5.5	FPDF011225
CD15C	C	22	40	65	1.6	1	2.3	5.9	FPDF011230
CD10A	A	28	50	75	1.6	1	7.2	4.3	FPDF011270
CD10B	B	28	50	75	1.6	1	4.7	7.2	FPDF011255
CD10C	C	28	50	75	1.6	1	4.7	7.2	FPDF011245
CD1JA	A	28	65	90	1.6	1	8.8	3.4	FPDF011295
CD1JB	B	28	65	90	1.6	1	5.3	4.9	FPDF011285
CD1JC	C	28	65	90	1.6	1	5.5	5.3	FPDF011280

A richiesta sono possibili diverse configurazioni di sfere fisse, per tipologia di foratura e forma geometrica così come la **versione a sfera rotante** per un lavaggio più efficace dei macchinari.



TIPO A
tutta forata



TIPO B
forata sopra



TIPO C
forata sotto



VALVOLA FARFALLA VVF DIN 11851				
DN	A	B	E	CODICE A316/EPDM
VALVOLA FARFALLA VVF DIN 11851 F/F				
15	34	97	160	FPDF.....
20	35	106	160	FPDF.....
25	35	107	160	FPDF015005
32	35	109	160	FPDF015010
40	35	112	160	FPDF015015
50	37	118	160	FPDF015020
65	41	129	160	FPDF015025
80	46	137	160	FPDF015030
100	47	147	160	FPDF015035
125	56	161	/	FPDF.....
150	62	176	/	FPDF.....
VALVOLA FARFALLA VVF DIN 11851 S/S WELD				
15	25	97	160	FPDF.....
20	26	106	160	FPDF.....
25	26	107	160	FPDF.....
32	26	109	160	FPDF.....
40	25	112	160	FPDF014915
50	27	118	160	FPDF014920
65	30	129	160	FPDF014925
80	32	137	160	FPDF.....
100	36	147	160	FPDF.....
125	56	161	/	FPDF.....
150	62	176	/	FPDF.....
VALVOLA FARFALLA VVF DIN 11851 M/F				
15	*69	97	160	FPDF.....
20	*73	106	160	FPDF.....
25	*73	107	160	FPDF015105
32	*77	109	160	FPDF015110
40	*76	112	160	FPDF015115
50	*83	118	160	FPDF015120
65	*91	129	160	FPDF015125
80	*103	137	160	FPDF015130
100	*117	147	160	FPDF015135
125	*146	161	/	FPDF.....
150	*161	176	/	FPDF.....

- A1 - per la versione M/F la quota indicata è la somma di A+A1

Versione standard **Femmina/Femmina** (F/F)

Corpo AISI316L EN1.4404

Elastomero EPDM -10°/+120°c

Pressione massima del prodotto 10bar

Finitura superficiale standard Ra0.8µm

A richiesta sono possibili diverse configurazioni:

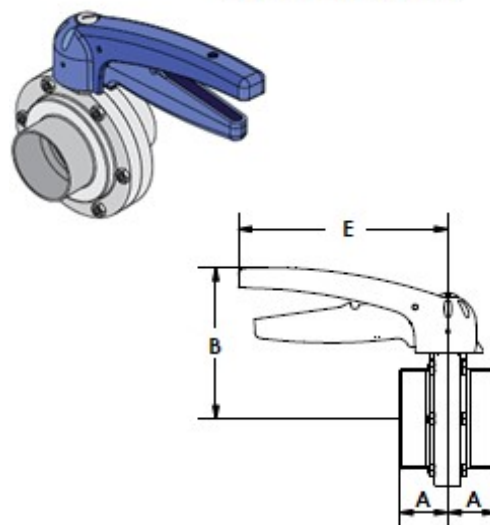
- leva inox 2 / 4 o infinite posizioni
- connessioni SMS-S/S-CLAMP-BS-IDF
- diverse tipologie di elastomero FKM/HNBR ..

Attuatore pneumatico verticale serie MACH

Disponibile nelle seguenti versioni:

- SE semplice effetto
- DE doppio effetto
- grandezza 83 – 98 – 156
- pressione di comando 6/8 bar
- materiale AISI304/NBR

VVF versione manuale



ZVF versione automatica
con unità di controllo



Unità di controllo serie **J-Giotto Top** e **Giotto Top**

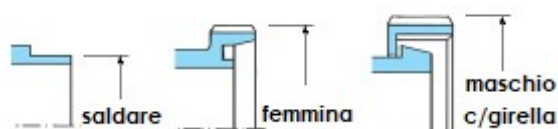
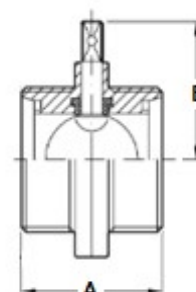
Disponibile nelle seguenti versioni:

- Easy Giotto
- J-Giotto Top STD e ATEX
- Giotto Top STD e ATEX
- Unità di controllo 360 per indicazione a distanza della posizione con segnali luminosi
- Protezione IP67

VALVOLA FARFALLA ECO DIN 11851				
DN	A	B	CODICE A304/EPDM	CODICE A316/EPDM
VALVOLA FARFALLA ECO 121 DIN 11851 F/F (asse nudo)				
25	66	61	FPDF012505	FPDF012805
32	68	58	FPDF012510	FPDF012810
40	70	68	FPDF012515	FPDF012815
50	74	74	FPDF012520	FPDF012820
65	82	86	FPDF012523	FPDF012825
80	82	92	FPDF012525	FPDF012830
100	88	101	FPDF012530	FPDF012835
125	110	108	FPDF.....	FPDF.....
150	120	120	FPDF.....	FPDF.....
VALVOLA FARFALLA ECO 124 DIN 11851 S/S WELD (asse nudo)				
25	66	61	FPDF012695	FPDF.....
32	68	58	FPDF012700	FPDF.....
40	70	68	FPDF012705	FPDF012915
50	74	74	FPDF012710	FPDF012920
65	82	86	FPDF012715	FPDF012925
80	82	92	FPDF012720	FPDF012930
100	88	101	FPDF.....	FPDF.....
125	110	108	FPDF.....	FPDF.....
150	120	120	FPDF.....	FPDF.....
VALVOLA FARFALLA ECO 122 DIN 11851 M/F (asse nudo)				
25	66	61	FPDF.....	FPDF.....
32	68	58	FPDF.....	FPDF.....
40	70	68	FPDF012605	FPDF012860
50	74	74	FPDF012610	FPDF012865
65	82	86	FPDF012615	FPDF012870
80	82	92	FPDF012620	FPDF012875
100	88	101	FPDF.....	FPDF.....
125	110	108	FPDF.....	FPDF.....
150	120	120	FPDF.....	FPDF.....



Versione manuale ECO



Versione standard con **elastomero EPDM** -45°/+150°C

A richiesta NBR/SILICONE

Finitura superficiale standard lucida interna/esterna

Pressione max di esercizio in funzione dei DN:

- DN 25/40 Pmax 25 bar
- DN 50 Pmax 20 bar
- DN 65 Pmax 10 bar
- DN 80 Pmax 7 bar
- DN 100/150 Pmax 6 bar

MANIGLIA LEGGERA INOX SERIE 134A		
25/50	maniglia leggera 100% inox impugnatura blu/nera	FPDF013005
65/80		FPDF013010
100		FPDF013015
MANIGLIA INOX SERIE 134E (grezza)		
25/80	maniglia inox 8/12 posizioni finitura grezza	FPDF013025
100		FPDF.....
125/150		FPDF.....
MANIGLIA INOX SERIE 134EL (lucida)		
25/80	maniglia inox 8/12 posizioni finitura lucida	FPDF013020
100		FPDF013022
125/150		FPDF.....
MANIGLIA IN PLASTICA SERIE 134F		
25/80	maniglia in plastica 12 posizioni	FPDF013030
100		FPDF.....
125/150		FPDF.....
MANIGLIA PESANTE INOX 4 POSIZIONI SERIE 135		
25/80	maniglia pesante 4 posizioni 100% inox	FPDF013040
100		FPDF013045
125/150		FPDF.....
MANIGLIA MICROMETRICA INOX SERIE 135B		
25/80	maniglia micrometrica	FPDF013050
100		FPDF.....
125		FPDF.....
150		FPDF.....



A richiesta sono disponibili altre versioni di comandi manuali: maniglia con posizionamento libero, maniglia con sensori ...

VALVOLA FARFALLA ECO DIN 11851

TABELLA ACCOPPIAMENTO CON ATTUATORE PNEUMATICO DA

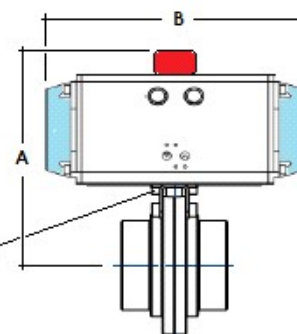
DN	A	B	ATTUATORE	CODICE
25	113/155	110/141	DA52	VVPA000105
32	155	141	DA52	VVPA000105
40	155	141	DA52	VVPA000105
50	175	164	DA63	VVPA000110
65	202	210	DA75	VVPA000115
80	224	241	DA85	VVPA000120
100	236	241	DA85	VVPA000120
125	UT	UT	UT	UT
150	UT	UT	UT	UT

TABELLA ACCOPPIAMENTO CON ATTUATORE PNEUMATICO SR

DN	A	B	ATTUATORE	CODICE
25	150	141	SR52	VVPA002110
32	155	141	SR52	VVPA002110
40	169	164	SR63	VVPA002115
50	193	210	SR75	VVPA002120
65	216	241	SR85	VVPA002125
80	224	241	SR85	VVPA002125
100	249	275	SR100	VVPA002130
125	UT	UT	UT	UT
150	UT	UT	UT	UT

KIT MONTAGGIO ISO 5211

DN	A	B	ATTUATORE	CODICE
25	F05 Q11 ISO5211			FPDF013105
32	F05 Q11 ISO5211			FPDF013105
40	F05 Q11 ISO5211			FPDF013105
50	F05 Q11 ISO5211			FPDF013105
65	F05 Q14 ISO5211			FPDF013110
80	F05 Q14 ISO5211			FPDF013110
100	F07 Q14 ISO5211			FPDF013115
125	UT			UT
150	UT			UT

Valvola a farfalla serie ECO
con attuatore pneumatico DA/SRKit montaggio
ISO 5211

DA = doppio effetto aria/aria
SR = semplice effetto con ritorno a molla

Caratteristiche generali:

- corpo in alluminio estruso UNI 6060 (standard)
- temperatura di funzionamento -20°+85°C NBR (standard)
- rotazione 0/90° (standard)
- regolazione in apertura e in chiusura ± 5°
- collegamento attuatore/valvola ISO 5211
- attacco elettrovalvole secondo norma NAMUR
- conforme direttiva ATEX 2014/34/UE

A richiesta:

- corpo SS INOX A351 CF8M
- versione HT in VITON -20°+150°C
- versione LT in SILICONE -40°+85°C
- accessori di azionamento e controllo Switch Boxes
- posizionatori elettropneumatici di regolazione
- attuatori elettrici a quarto di giro

Attuatore inox SS e Attuatore elettrico a quarto di giro



Posizionatori elettropneumatici di regolazione e Switch Boxes



Elettrovalvola pilota 3-5/2 NAMUR



Micro fine corsa elettromeccanico



Micro fine corsa induttivo M12



Categoria 06 FP Raccordi Tubi e Accessori

FPSF

Fissaggi e Supporti

Fittings and Pipe Accessories

Supports and Fasteners

REGGITUBO A CERNIERA SERIE PESANTE			
DN	A	B	CODICE AISI 304
REGGITUBO DIN 11851			
DIN DN 15	18	3/8"	FPSF000010
DIN DN 20	22	1/2"	FPSF000015
DIN DN 25	28		FPSF000020
DIN DN 32	34		FPSF000025
DIN DN 40	40		FPSF000030
DIN DN 50	52		FPSF000035
DIN DN 65	70		FPSF000040
DIN DN 80	85		FPSF000050
DIN DN 100	101/104		FPSF000055
REGGITUBO INCH			
INCH 1"	25.4	1/2"	FPSF000110
INCH 1"1/2	38		FPSF000115
INCH 2"	52		FPSF000035
INCH 2"1/2	63		FPSF000120
INCH 3"	76		FPSF000125
INCH 4"	101		FPSF000055
REGGITUBO GAS			
GAS 1/2"	21	1/2"	FPSF000015
GAS 3/4"	28		FPSF000020
GAS 1"	33		FPSF.....
GAS 1"1/4	42		FPSF.....
GAS 1"1/2	48		FPSF000220
GAS 2"	60		FPSF000225
GAS 2"1/2	76		FPSF000227
GAS 3"	88		FPSF000230
GAS 4"	114		FPSF000235



Della categoria FPSF fanno parte anche i **collari in acciaio inox, definiti serie leggera** e inseriti nel catalogo sotto la categoria EJPA.

DN	Øi	L	F	M	CODICE AISI 304
Ø3/8"	Øi 16...18	54	20x2.5	M8	FPSF001010
Ø1/2"	Øi 20...22	58	20x2.5	M8	FPSF001015
Ø3/4"	Øi 25...28	64	20x2.5	M8	FPSF001020
Ø1"	Øi 31...35	70	20x2.5	M8	FPSF001025
Ø1"1/4	Øi 39...43	79	20x2.5	M8	FPSF001030
Ø1"1/2	Øi 45...49	85	20x2.5	M8	FPSF001035
Ø2"	Øi 58...61	97	20x2.5	M8	FPSF001040
Ø2"1/2	Øi 73...77	115	30x2.5	M10	FPSF001045
Ø3"	Øi 86...89	128	30x2.5	M10	FPSF001050
Ø3"1/2	Øi 99...103	148	30x2.5	M10	FPSF001055
Ø4"	Øi 110...115	154	30x2.5	M10	FPSF001060
Ø5"	Øi 139...143	198	30x2.5	M10	FPSF001065
Ø6"	Øi 166...170	230	30x2.5	M10	FPSF001070
Ø8"	Øi 217...221	281	30x2.5	M10	FPSF001075

Collare inox AISI304 da abbinare con slitta zincata COD. **FPSF001600**

MATERIALI

- Slitta in acciaio zincato e guide in materiale plastico
- Temperatura max -30° ... 120°c
- Carico massimo ammissibile 500 kg

