



Filtri e ombrinali

Strainers and Scuppers

FILTRI A Y

STRAINERS Y TYPE

IN BRONZO

BRONZE

IN ACCIAIO INOX

STAINLESS STEEL

ATTACCHI A MANICOTTI FILETTATI

THREADED ENDS

Pag. 2



IN GHISA E IN BRONZO

CAST IRON AND BRONZE

IN ACCIAIO

CARBON STEEL

ATTACCHI A FLANGE

FLANGED ENDS

Pag. 3



FILTRI A CESTELLO

STRAINERS BASKET TYPE

IN BRONZO NICHELATO

NIKEL-PLATED BRONZE

ATTACCHI A MANICOTTI FILETTATI

THREADED ENDS

Pag. 4



IN BRONZO

BRONZE

ATTACCHI A FLANGIA

FLANGED END

Pag. 5



IN GHISA

CAST IRON

IN BRONZO

BRONZE

ATTACCHI A FLANGIA

FLANGED END

Pag. 6



IN ACCIAIO ZINCATO

GALVANIZED STEEL

IN ACCIAIO INOX

STAINLESS STEEL

ATTACCHI A FLANGIA

FLANGED END

Pag. 7



OMBRINALI E PIGNA DI FONDO

SCUPPERS AND SUCTION STRAINERS

PAG. 8



PN16 - 25

FILTRI A Y

STRAINERS Y TYPE

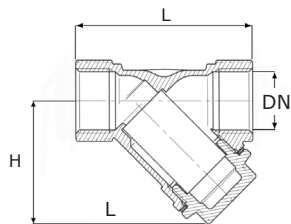


FIG. 801B - 8011

Foro standard dell' elemento filtrante
Standart hole filter cartridge - Mesch 0,4-0,53 mm

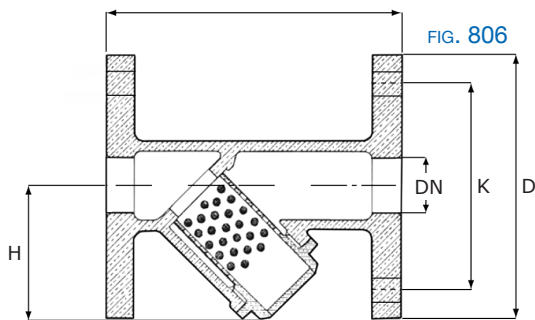


FIG. 806

Foro standard dell' elemento filtrante
Standart hole filter cartridge - Mesch 1 mm.

FIG. 801

Filtri a Y PN16 attacchi a manicotti filettati gas (femmina).
Strainers Y type gas coupling screwed ends (female).

Materiali - Composition

FIG.	CORPO - BODY	FILTRO - FILTER
801B	BRONZO - BRONZE B2.3	ACCIAIO INOX - STAINLESS STEEL I1.2
8011	ACCIAIO INOX - STAINLESS STEEL I1.2	ACCIAIO INOX - STAINLESS STEEL I1.2

Applicazioni Application

Impianti di approvvigionamento idrico, riscaldamento e condizionamento
Water supply, heating and air conditioning

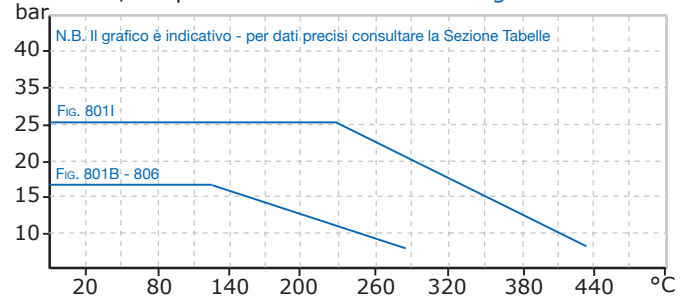
FIG. 806

Filtri a Y in Bronzo PN16 attacchi a flange
Strainers Y type Bronze made flanged ends

Materiali - Composition

CORPO - BODY	FILTRO - FILTER
BRONZO - BRONZE B2.3	ACCIAIO INOX - STAINLESS STEEL I1.2

Pressione/temperatura di esercizio - Rating



Dimensioni Dimensions mm.

Fig.	DN	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"
		10	15	20	25	32	40	50	65	80	100
801B	L	55	59	69	82	98	109	131	151	172	219
	H	40	44	50	60	73	80	98	115	130	170
	Kg.	0,15	0,14	0,22	0,70	0,80	0,90	1,50	2,4	3,7	6,7
8011	L	65	65	80	90	105	120	140	--	--	--
	H	35	35	45	57	58	66	77	--	--	--
	Kg.	0,15	0,14	0,22	0,70	0,80	0,90	1,50	--	--	--
806	L		105	115	140	145	170	185	205	220	255
	H		45	55	60	70	85	95	115	130	155
	Kg.		1,70	2,0	2,5	4,2	5,2	6,8	8,8	10,5	14,0
tura Flange - drilling	PN 6	D	80	90	100	120	130	140	160	190	210
		K	55	65	75	90	100	110	130	150	170
		n.fori Ø	4 - 11	4 - 11	4 - 11	4 - 14	4 - 14	4 - 14	4 - 14	4 - 18	4 - 18
	PN 10	D	95	105	115	140	150	165	185	200	220
		K	65	75	85	100	110	125	145	160	180



PN16 - 40

FILTRI A Y

STRAINERS Y TYPE

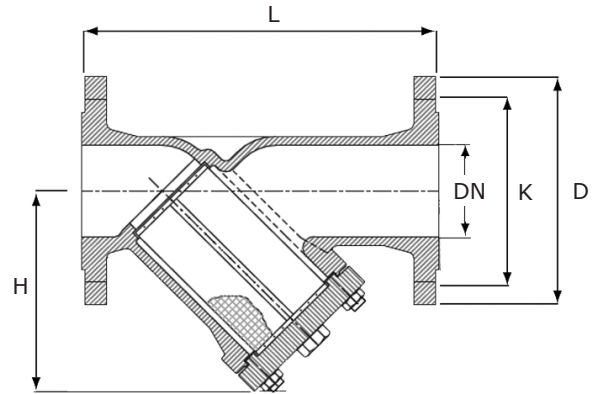
FIG. 808

Filtri a Y in attacchi a flange
Strainers Y type flanged ends.

Materiali - Composition

FIG.	PN	CORPO <i>Body</i>	FILTRO <i>Filter</i>
808A	40	ACCIAIO CARBONIO <i>CARBON STEEL</i>	ACCIAIO INOX <i>STAINLESS STEEL</i>
808B	16	BRONZO <i>BRONZE</i> B2.3	ACCIAIO INOX <i>STAINLESS STEEL</i> 11.2
808G	16	GHISA <i>CAST IRON</i> G1.1	ACCIAIO INOX <i>STAINLESS STEEL</i> 11.2

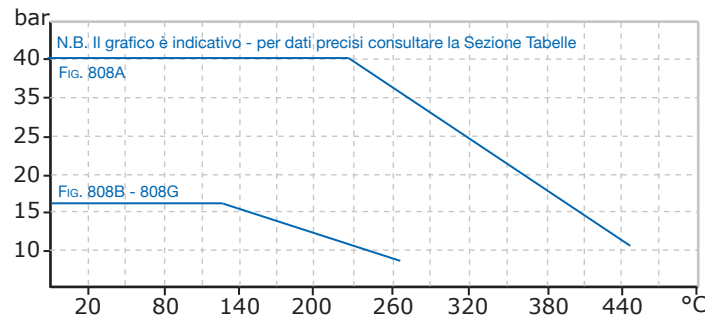
FIG. 808



Applicazioni *Application*

Acqua calda e/o surriscaldata, vapore bassa pressione, impianti trasmissione di calore
Hot water or superheated, low pressure steam, equipment on boilers or pressure tanks

Pressione/temperatura di esercizio - *Rating*



Foro standard dell' elemento filtrante DN 15 ÷ DN 50 = 1 mm
Standard hole filter cartridge - Mesch DN 65 ÷ DN 80 = 1,25 mm
DN 80 ÷ DN200 = 1,60mm

Dimensioni *Dimensions mm.*

FIG.	DN	15	20	25	32	40	50	65	80	100	125	150	200	
		L	130	150	160	180	200	230	290	310	350	400	480	600
808A	H	70	80	88	100	125	140	170	190	225	260	320	420	
	Kg.	3,0	3,5	4,5	5,5	8,0	9,5	15,0	21,0	27,0	49,0	76,0	135,0	
808B	H	75	75	90	90	110	120	140	170	220	260	300	360	
	Kg	3,0	3,5	4,5	5,5	8,0	9,5	15,0	21,0	27,0	49,0	76,0	135,0	
808G	H	90	100	115	135	150	160	180	215	235	280	320	405	
	Kg	3,0	4,0	5,0	7,0	8,0	11,0	16,0	18,0	27,0	35,0	47,0	85,0	
foratura Flange - drilling	PN 10	D	95	105	115	140	150	165	185	200	220	250	285	340
		K	65	75	85	100	110	125	145	160	180	210	240	295
		n.fori Ø	4 - 14	4 - 14	4 - 14	4 - 18	4 - 18	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	8 - 22	8 - 22
foratura Flange - drilling	PN 16	D	95	105	115	140	150	165	185	200	220	250	285	340
		K	65	75	85	100	110	125	145	160	180	210	240	295
		n.fori Ø	4 - 14	4 - 14	4 - 14	4 - 18	4 - 18	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	8 - 22	12 - 22
foratura Flange - drilling	PN 40	D	95	105	115	140	150	165	185	200	235	270	300	375
		K	65	75	85	100	110	125	145	160	190	220	250	320



FILTRI A CESTELLO PER ACQUA STRAINER BASKET TYPE FOR WATER

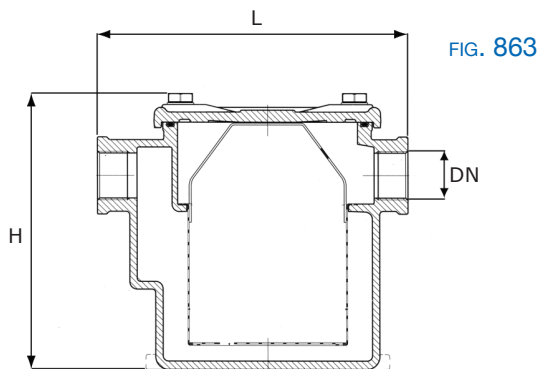


FIG. 863

FIG. 863

Filtri a cestello a via diritta attacchi a manicotti filettati gas (femmina).
Strainers basket type straight pattern gas coupling screwed ends

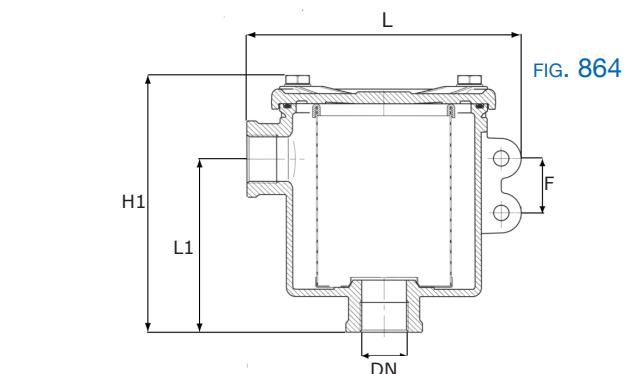


FIG. 864

FIG. 864

Filtri a cestello ad angolo retto attacchi a manicotti filettati gas (femmina).
Angle Strainers basket type gas coupling screwed ends (female)

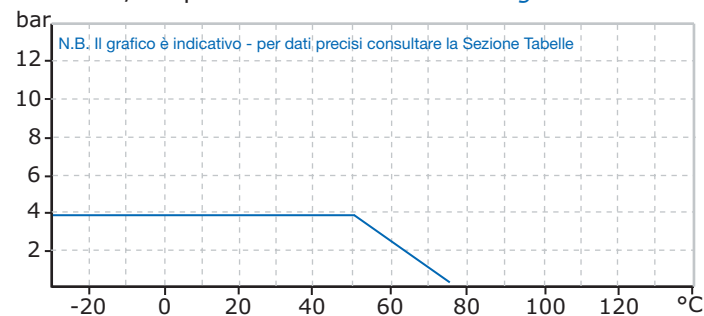
Materiali - Composition

CORPO <i>BODY</i>	FILTRO <i>FILTER</i>
BRONZO NICHELATO <i>NIKEL-PLATED BRONZE</i> B2.3	ACCIAIO INOX <i>STAINLESS STEEL</i> I2.1

Applicazioni *Application*

Acqua dolce, acqua mare nei sistemi di raffreddamento e di sentina.
Fresh water, sea water cooling systems and bilge.

Pressione/temperatura di esercizio - *Rating*



RINA
Approval

Foro standard del cestello
Standart basket hole - Mesch 5 mm.

Dimensioni *Dimensions mm.*

Fig.	DN	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"
863	L	140	140	170	170	210	210	240	300	305	340
	H	130	130	150	150	205	205	220	280	290	430
	Kg.	0,6	0,6	1,3	1,3	1,5	1,9	2,7	3,8	5,3	7,3
864	L1	--	--	97	97	105	105	135	150	180	--
	H1	--	--	145	145	180	180	215	245	275	--
	I	--	--	150	150	180	180	215	250	255	--
	F	--	--	30	30	40	40	50	60	80	--
	Kg.			1,0	1,0	1,5	1,5	2,1	3,3	3,6	



FILTRI A CESTELLO PER ACQUA
STRAINERS BASKET TYPE FOR WATER

FIG. 881

Filtri a cestello a via diritta attacchi a flange
Strainers basket type straight pattern flanged ends

Materiali - Composition

CORPO <i>BODY</i>	FILTRO <i>FILTER</i>
BRONZO <i>BRONZE</i> B2.3	ACCIAIO INOX <i>STAINLESS STEEL</i> I2.1

Applicazioni *Application*

Aspirazione acqua mare di raffreddamento e dei sistemi di sentina.
Suction seawater cooling and bilge systems.

Pressione/temperatura di esercizio - Rating

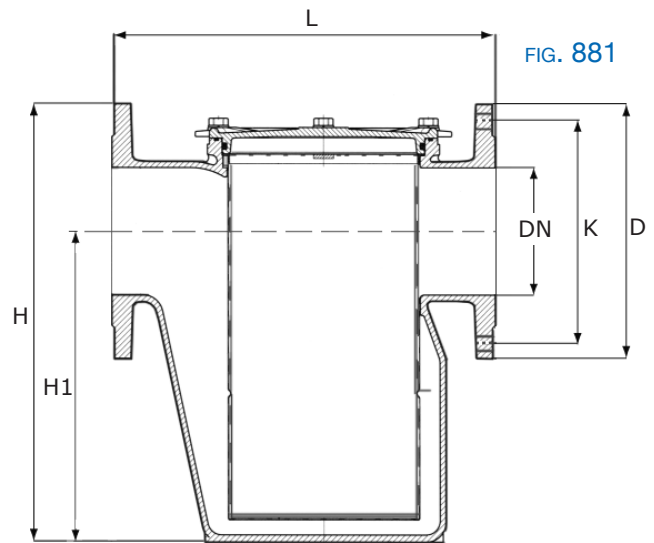
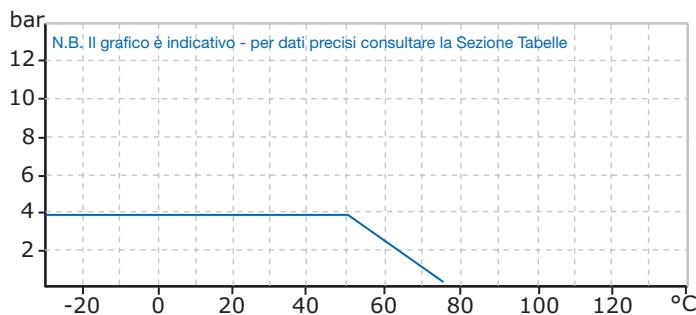


FIG. 881



RINA
Approval

Foro standard del cestello $DN25 \div 65 = 5 \text{ mm.}$
Standart basket hole - Mesch $DN80 \div 250 = 8 \text{ mm.}$

Dimensioni *Dimensions mm.*

DN	50	65	80	100	125	150	200	250	
L	225	260	290	338	380	425	500	600	
H	225	277	305	353	430	468	570	685	
H1	147	184	205	243	306	325	400	485	
Kg.	10,9	14,5	21,0	26,0	39,0	50,0	80,5	138,0	
foratura Flange - drilling	PN 6	D	140	160	190	210	240	265	295
		K	110	130	150	170	200	225	255
		n.fori Ø	4 -14	4 -14	4 -18	4 -18	8 -18	8 -18	8 -18
	PN10	D	165	185	200	220	250	285	340
		K	125	145	160	180	210	240	295
		n.fori Ø	4 -18	4 -18	8 -18	8 -18	8 -18	8 -22	8 -22



FILTRI A CESTELLO

STRAINERS BASKET TYPE

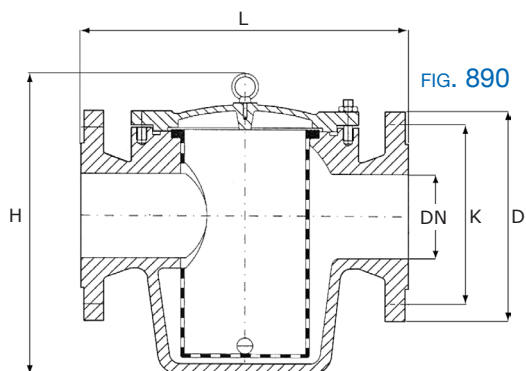


FIG. 890

FIG. 890

Filtri a cestello a via diritta attacchi a flangia
Strainers basket type straight pattern flanged ends

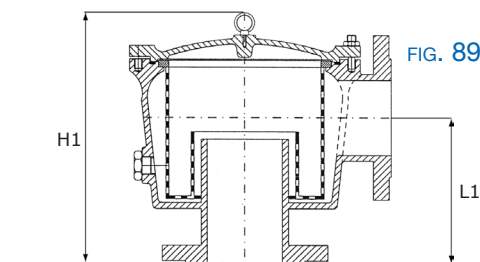


FIG. 891

FIG. 891

Filtri a cestello ad angolo retto attacchi a flangia
Angle stayers basket type flanged ends

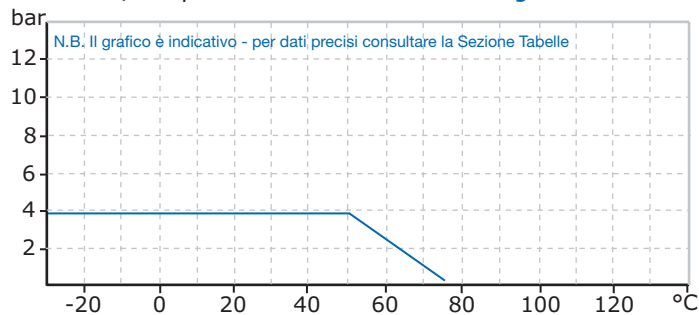
Materiali - Composition

ESEC.	CORPO BODY	FILTRO FILTER
G	GHISA SFEROIDALE NODULAR CAST IRON Gs.2	ACCIAIO INOX STAINLESS STEEL I2.1
B	BRONZO BRONZE B2.3	ACCIAIO INOX STAINLESS STEEL I2.1

Applicazioni Application

Aspirazione acqua mare di raffreddamento e dei sistemi di sentina.
Suction seawater cooling and bilge systems.

Pressione/temperatura di esercizio - Rating



Foro standard del cestello
Standart basket hole
DN 25 ÷ DN 65 = 5 mm
DN 80 ÷ DN500 = 8 mm

Dimensioni Dimensions mm.

FIG.	DN	40	50	65	80	100	125	150	200	250	300	350	400	450	500	
890	L	200	230	290	310	350	400	480	600	600	700	800	940	1000	1000	
	H	210	225	265	300	340	415	465	575	620	660	740	1000	1060	1140	
	Kg.	12,0	12,0	23,0	28,0	39,0	63,0	84,0	155,0	175,0	235,0	300	350,0	480,0	555,0	
891	L1	125	135	150	175	195	220	270	300	390	450	400	420	500	550	
	H1	250	260	275	350	365	425	480	550	665	795	735	1000	1020	1020	
	Kg.	13,0	18,0	22,0	31,0	46,0	62,0	89,0	133,0	163,0	175,0	230,0	320,0	460,0	700,0	
foratura Flange - drilling	PN 6	D	130	140	160	190	210	240	265	320	375	440	490	540	595	645
		K	100	110	130	150	170	200	225	280	335	395	445	495	550	600
		n.fori Ø	4 - 14	4 - 14	4 - 14	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	12 - 18	12 - 22	12 - 22	16 - 22	16 - 22	20 - 22
PN 10	D	150	165	185	200	220	250	285	340	395	445	505	460	615	670	
	K	110	125	145	160	180	210	240	295	350	400	460	410	565	620	
	n.fori Ø	4 - 18	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	8 - 22	8 - 22	12 - 22	12 - 22	16 - 22	16 - 26	20 - 26	20-26	
PN 16	D	150	165	185	200	220	250	285	340	405	460	520	580	640	715	
	K	110	125	145	160	180	210	240	295	355	410	470	525	585	650	



FILTRI A CESTELLO
STRAINERS BASKET TYPE

FIG. 809

Filtri a cestello a via dritta attacchi a flangia
Strainers basket straight pattern flanged ends

FIG. 810

Filtri a cestello ad angolo retto attacchi a flangia
Angle strainers basket type flanged ends

Materiali - Composition

ESEC.	CORPO Body	FILTRO Filter
A	ACCIAIO ZINCATO GALVANIZED STEEL A1.3	ACCIAIO INOX STAINLESS STEEL I2.1
I	ACCIAIO INOX STAINLESS STEEL I2.1	ACCIAIO INOX STAINLESS STEEL I2.1

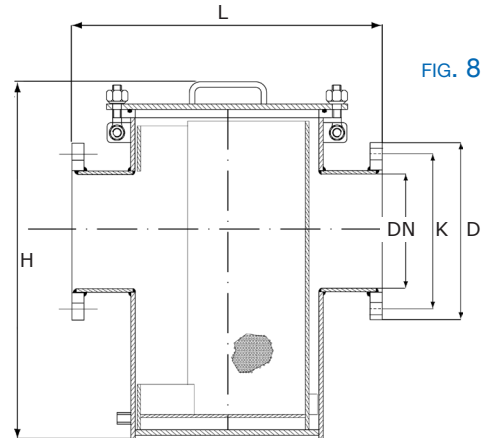


FIG. 809

Applicazioni Application

Aspirazione acqua mare di raffreddamento e dei sistemi di sentina.
Suction seawater cooling and bilge systems.

Pressione/temperatura di esercizio - Rating

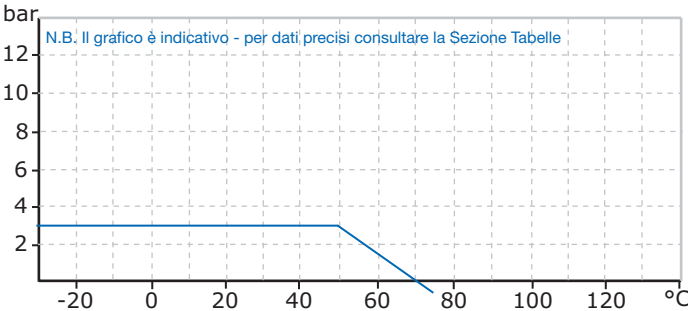
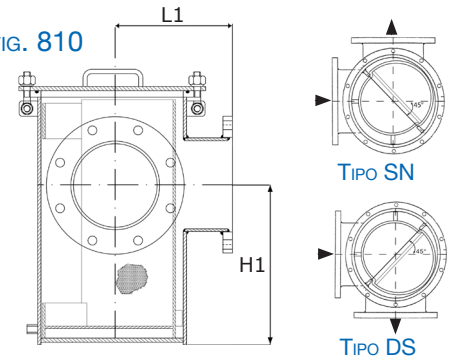


FIG. 810



Foro standard del cestello
Standart basket hole 8 mm.

Dimensioni Dimensions mm.

FIG.	DN	50	65	80	100	125	150	200	250	300	350	400	450	500	
809	L	260	290	330	375	450	510	650	705	710	750	820	890	930	
	H	184	229	298	348	424	499	632	700	784	860	885	970	1080	
810	L1	--	--	--	190	230	265	325	355	355	375	410	445	465	
	H1	--	--	--	195	255	300	350	350	400	400	460	500	550	
foratura Flange - drilling	PN 6	D	140	160	190	210	240	265	320	375	440	490	540	595	645
		K	110	130	150	170	200	225	280	335	395	445	495	550	600
		n.fori Ø	4 - 14	4 - 14	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	12 - 18	12 - 22	12 - 22	16 - 22	16 - 22	20 - 22
PN 10	D	165	185	200	220	250	285	340	395	445	505	460	615	670	
	K	125	145	160	180	210	240	295	350	400	460	410	565	620	
	n.fori Ø	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	8 - 22	8 - 22	12 - 22	12 - 22	16 - 22	16 - 26	20 - 26	20 - 26	
PN 16	D	165	185	200	220	250	285	340	405	460	520	580	640	715	
	K	125	145	160	180	210	240	295	355	410	470	525	585	650	
	n.fori Ø	4 - 18	4 - 18	8 - 18	8 - 18	8 - 18	8 - 22	12 - 22	12 - 26	12 - 26	12 - 26	16 - 30	20 - 33	20 - 33	

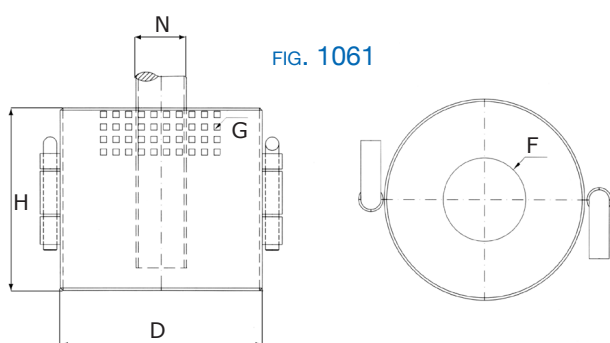


OMBRINALI E PIGNA DI FONDO

SCUPPERS AND SUCTION STRAINERS



FIG. 1061 Pigna di fondo tipo chiuso
Suction strainer



Dimensioni
Dimensions mm.

DN	H	D	N	F
25	98	125	28	30
40	98	125	44,5	48
50	123	150	57	60
65	161	200	76	80
80	200	225	89	94
100	238	275	108	114
125	300	340	133	138
150	363	400	159	165
200	470	510	216	222
250	600	600	273	280
300	700	750	318	325

Materiali
Composition

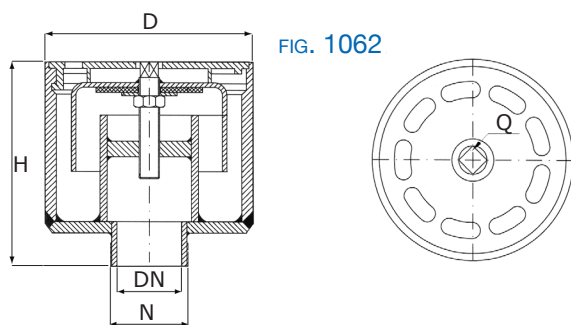
ESEC. A	ACCIAIO ZINCATO GALVANIZED STEEL
ESEC. I	ACCIAIO INOX STAINLESS STEEL

G :

FORI A SEZIONE QUADRA
DA 5 O 8 MM.

WITH 5 OR 8MM.
SQUARE PERFORATION

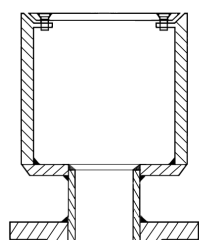
FIG. 1062 Ombrinale con inodoro e chiusura
Scupper shut off type



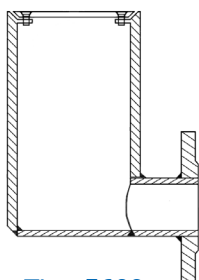
Dimensioni
Dimensions mm. Materiali di costruzione
Composition

DN	50	CORPO Body	TUBO IN FERRO STEEL PIPE	TUBO IN AISI316 AISI316 PIPE
H	166	PIASTRA Screen	ACCIAIO INOX STAINLESS STEEL	AISI316
D	166	CAMPANA Socket	ACCIAIO INOX STAINLESS STEEL	AISI316
N	2" GAS	ASTA STEEM	ACCIAIO INOX STAINLESS STEEL	AISI316
Q	14	GUARNIZIONE RING	EPDM	EPDM

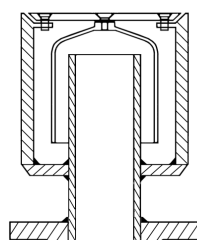
Ombrinali costruiti su misura
Scupper on request



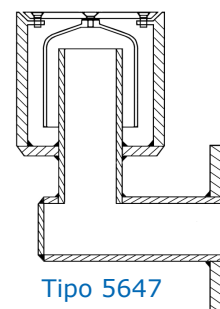
Tipo 5608



Tipo 5609



Tipo 5610



Tipo 5647