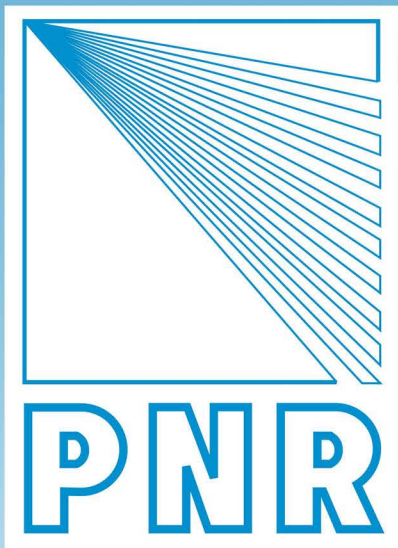
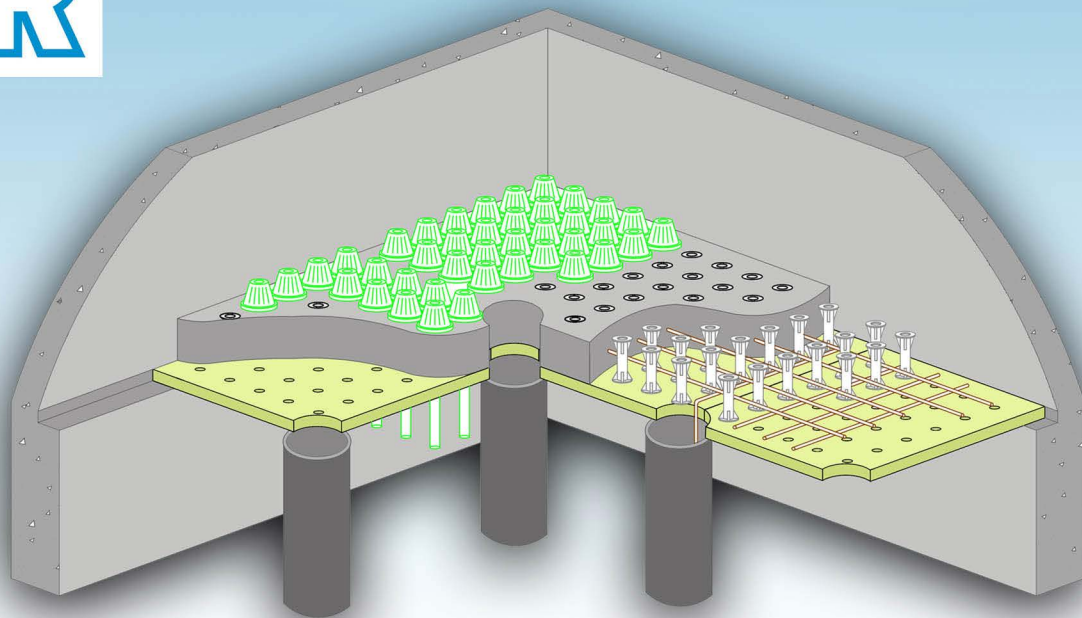




Water Treatment Filter Nozzles



www.pnr.co.uk
filternozzles@pnr.co.uk
+44 (0) 1527 579066

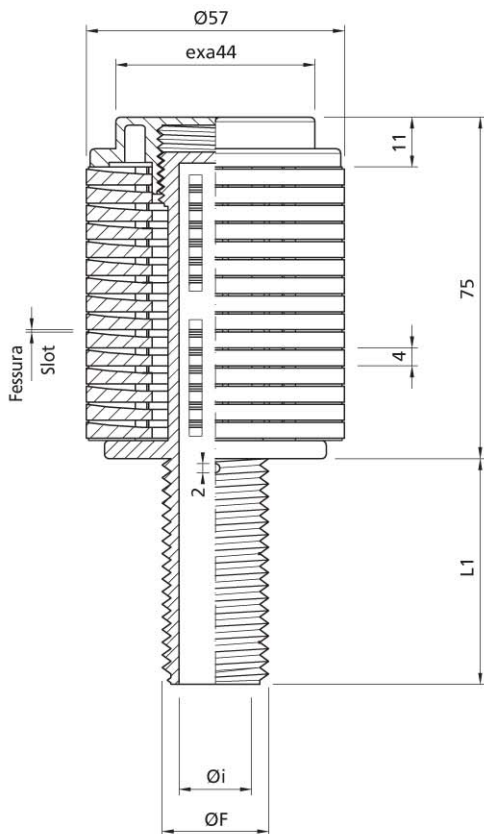
D4.15

UGELLI A FESSURE ORIZZONTALI FILTER NOZZLES WITH HORIZONTAL SLOTS



- Indicato per acque pulite
- Per resine a scambio ionico di piccolo diametro
- Per scambiatori con alte velocità di attraversamento
- Basse perdite di carico / Ampia superficie filtrante

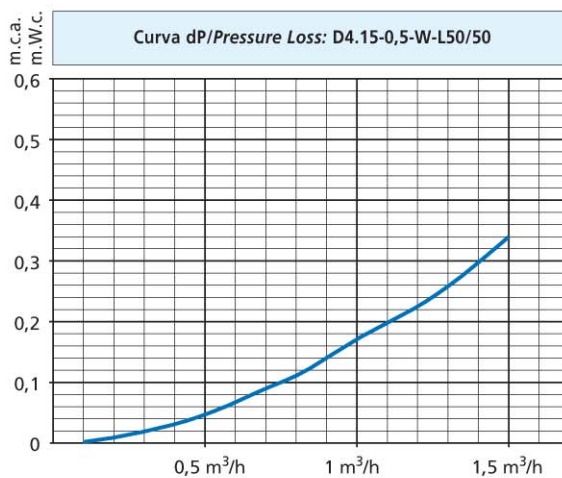
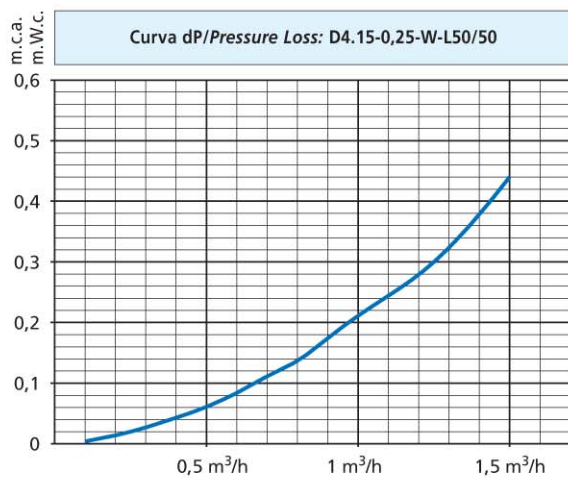
- Suitable for clean water
- For ion exchange resins with low bead size
- For exchanger with high flow rate
- Low pressure loss / High filtering area



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
D4.15	0,15	16	429
	0,25	16	715
	0,5	16	1430
	2	10	3570

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
15/16"W	23.5	17	225	30, 50

Materiale/Material:	PP - PPFV - PVDF
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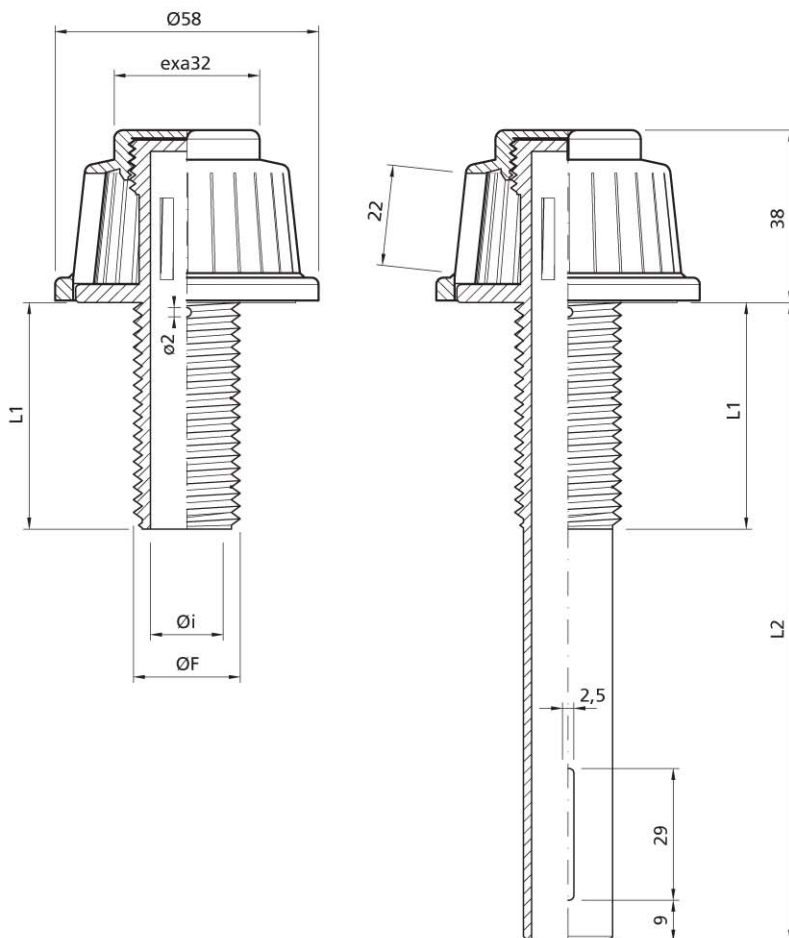


UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



- Adatto per filtrazione a sabbia, antracite
- Di facile pulizia mediante controllavaggio
- Gamma completa di filetti e codoli
- Economico

- Good for sand and anthracite filters
- Easily cleaned by backwash
- Complete set of thread and stem
- Inexpensive

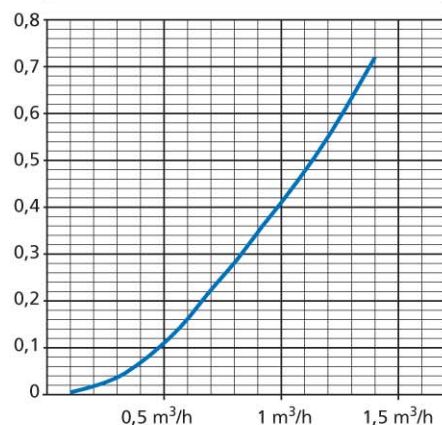


Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
P	0,25	30	165
	0,5	26	286
	1	20	440
	2	18	774
	3	12	684

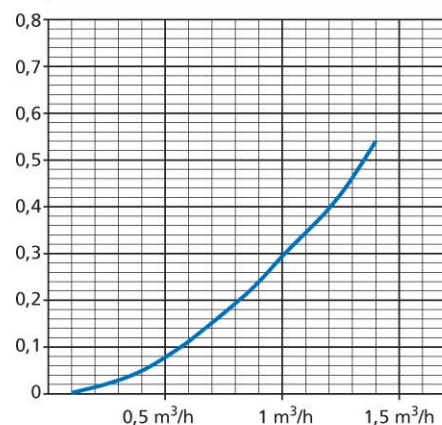
Materiale/Material: PP - PPFV - PVDF

Filetto Thread	$\varnothing F$ mm	$\varnothing i$ mm	Area codolo Stem area mm ²	L1 mm	L2 mm
1/2"G	20.9	14,5	165	20, 50	50, 140
3/4"G	26.4	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ..., 400
M20	20	14,5	165	20, 50	50, 140
M24	24	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ..., 400
M30	30	16	200	30, 50	50, 160, 200, 250, 280
15/16"W	23.5	16	200	20, 30, 50, 120	50, 80, 100, 120, 140, 160, 200, ..., 400
1"W	25.4	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ..., 400
1.1/4"W	31.75	21,5	363	30, 50, 65	50, 160, 200, 250, 280, 300, ..., 450

m.c.a.
m.W.c.
Curva dP/Pressure Loss: P-0,25-W-L50/50



m.c.a.
m.W.c.
Curva dP/Pressure Loss: P-0,5-W-L50/50



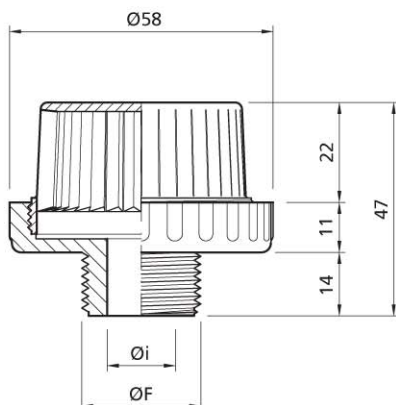
P5



- Adatto per distributori di scambiatori a resine e letti misti
- Per montaggio su raccordi filettati commerciali

- Suitable for resin's ion exchanger and mixed beds
- For installation on BSP threaded fittings

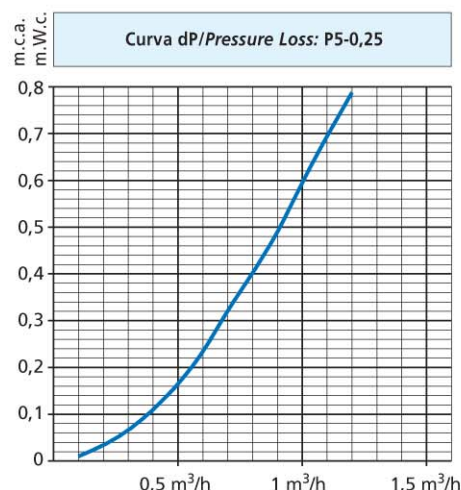
UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
P5	0,25	36	180

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
1/2"G	20.9	15	177	14
3/4"G	26.4	15	177	14
7/8"W	22.2	15	177	14

Materiale/Material: PP - PPFV - PVDF

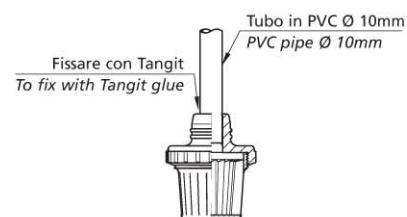
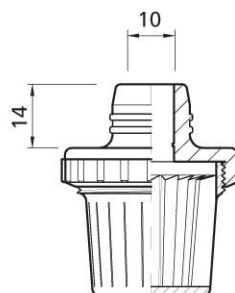
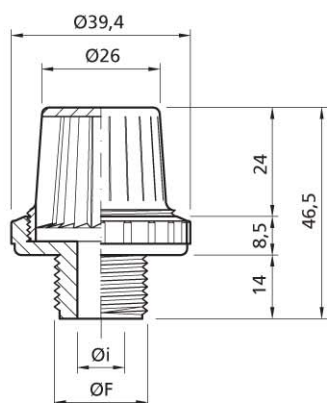


P6



- Adatto per distributori di scambiatori a resine e letti misti
- Sezione di passaggio inferiore a P5
- Grazie alle maggiori perdite di carico consente una migliore distribuzione del rigenerante

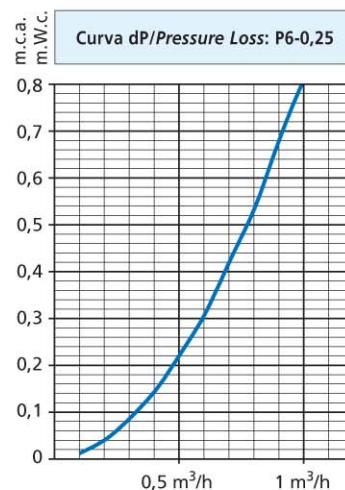
- Suitable for resin's ion exchanger and mixed beds
- Slot area lower than P5
- Better regenerant distribution for higher pressure loss



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
P6	0,25	22	100

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
3/8"G	16.5	10,4	85	14
1/2"G	20.9	10,4	85	14

Materiale/Material: PP - PPFV - PVDF



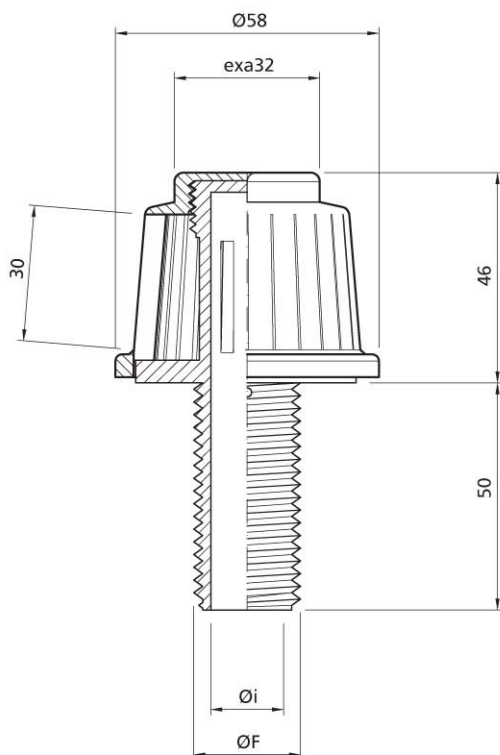
P7

UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



- Adatto per resine a scambio ionico
- Di facile pulizia
- Economico

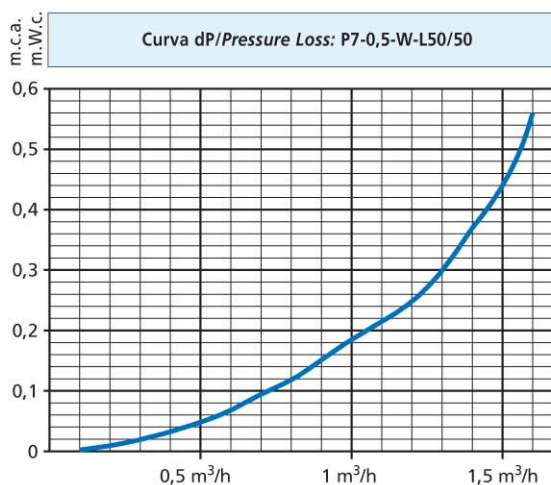
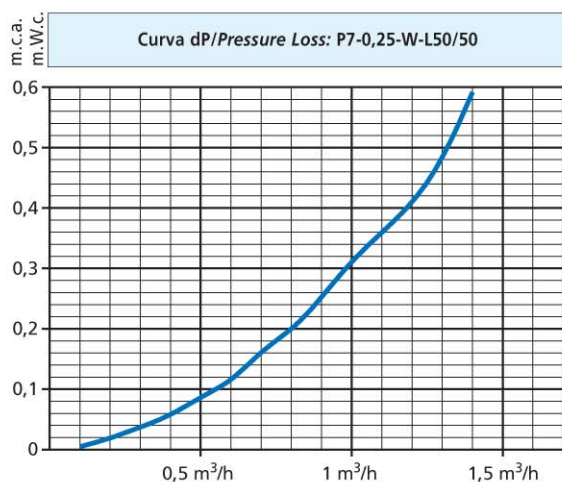
- Good for ion exchange resins
- Easily cleaned
- Inexpensive



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
P7	0,25	30	225
	0,5	26	390

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
3/4"G	26.4	17	225	20, 30, 50
15/16"W	23.5	17	225	20, 30, 50

Materiale/Material: PP - PPFV - PVDF

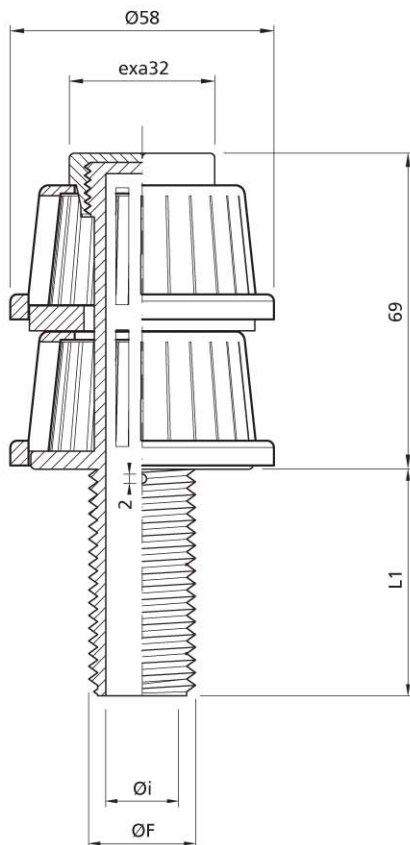


PDC

UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



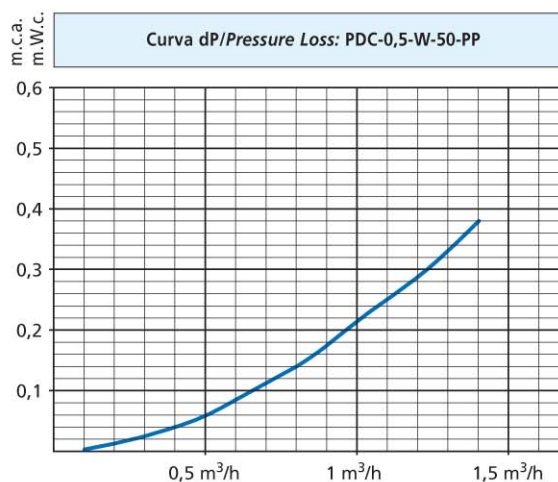
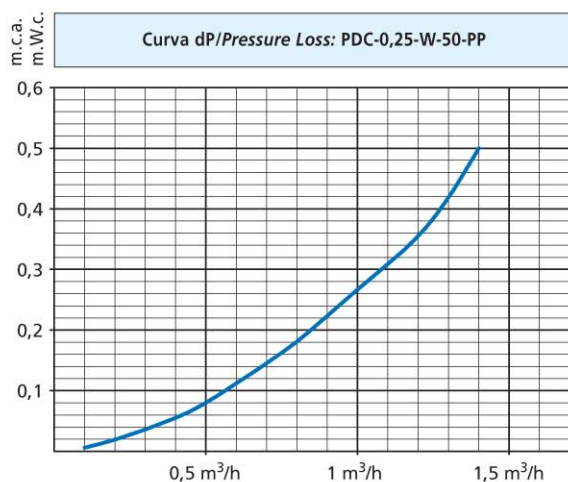
- Non adatto per filtri a sabbia con lavaggio aria
- Ampia superficie filtrante
- Sufficientemente robusto
- Costoso
- Not suitable for sand filters with air backwash
- Wide filtering area
- Sufficiently strong
- Expensive



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Altezza Fessure Slots height	Sezione Area mm ²
PDC	0,25	30 x 2	22	330
	0,5	26 x 2	22	572

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
15/16"W	23.5	17	225	50

Materiale/Material: PP - PPFV - PVDF

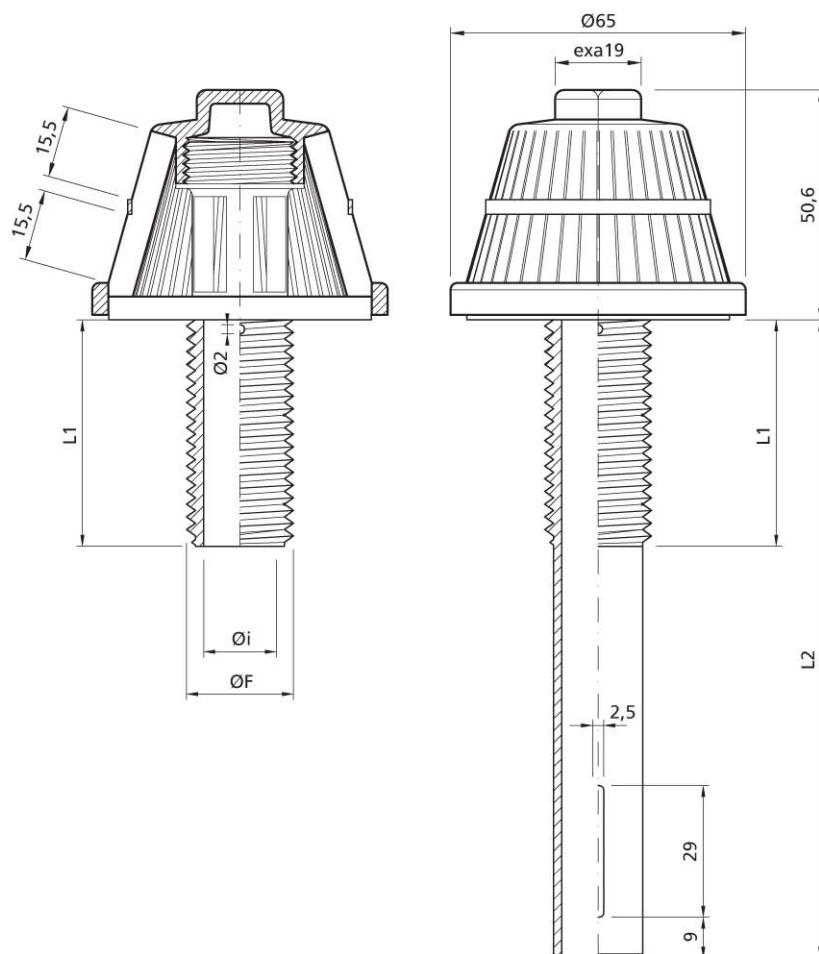


UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



- Universale
- Ampia superficie filtrante
- Robusto ed economico
- Gamma completa di filetti e codoli

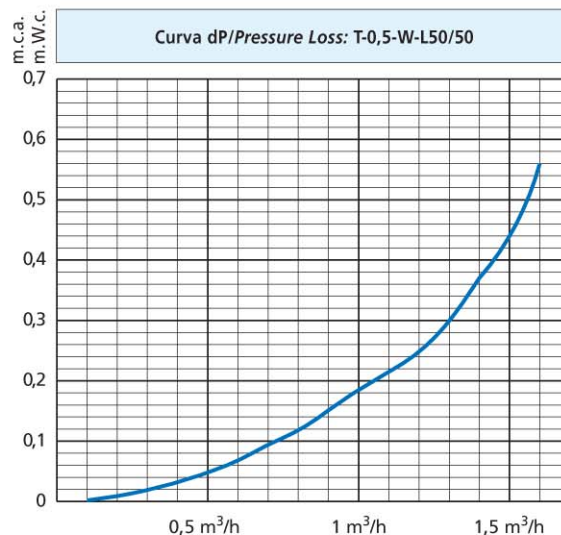
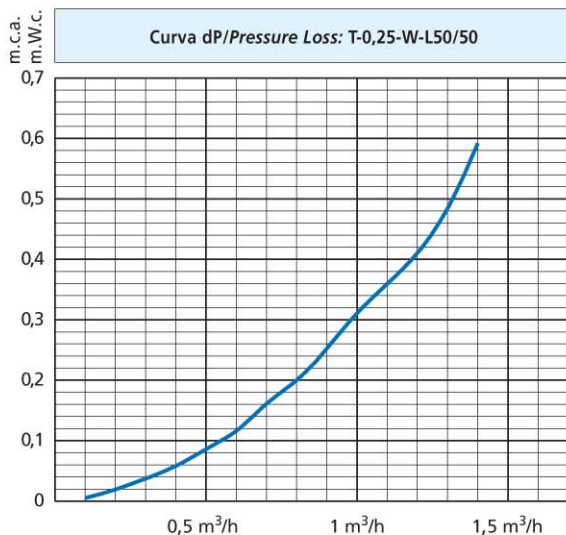
- Multipurpose
- Wide filtering area
- Strong and inexpensive
- Complete set of thread and stem



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
T	0,25	40	310
	0,5	40	620

Materiale/Material: PP - PPFV - PVDF

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm	L2 mm
3/4"G	26.4	16	200	20, 30, 50	50, 160, 200, 250, 280
M24	24	16	200	20, 30, 50	50, 80, 100, 120, 140
15/16"W	23.5	16	200	20, 30, 50, 120	50, 80, 100, 120, 140, 160, 200, 250, 280
1"W	25.4	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, 250, 280
1.1/4"W	31.75	21,5	363	30, 50, 65	50, 160, 200, 250, 280, 300, ..., 450

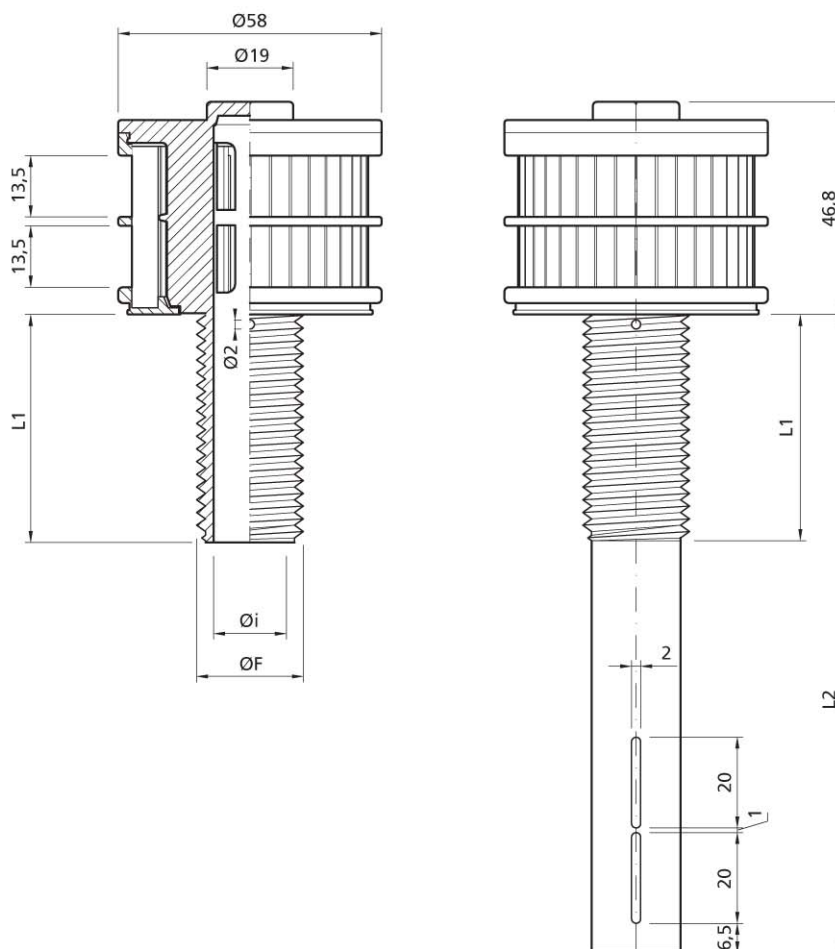


UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



- Universale, anche con fessura speciale per carboni attivi
- Ampia superficie filtrante
- Molto robusto
- Gamma completa di filetti e codoli

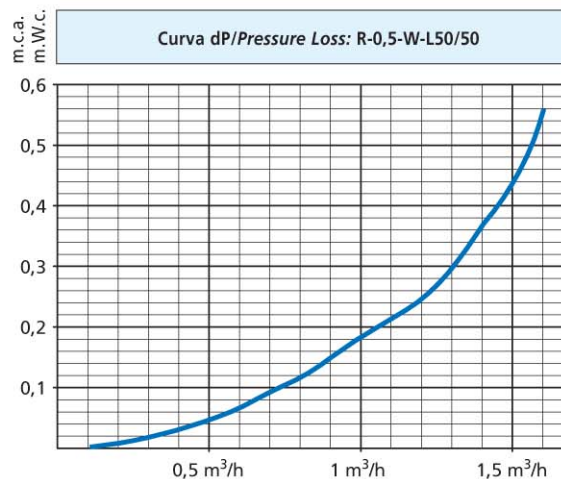
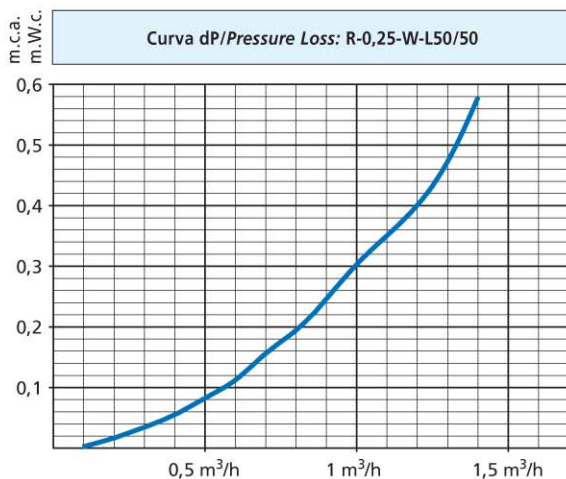
- Universal, with special slot for activated carbons
- Wide filtering area
- Very strong
- Complete set of thread and stem



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
R	0,25	40	270
	0,35	36	340
	0,5	36	486
	0,6	36	583

Materiale/Material: PP - PPFV - PVDF

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm	L2 mm
3/4"G	26.4	17	225	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ,400
M24	24	17	225	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ,400
15/16"W	23.5	17	225	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ,400
1"W	25.4	17	225	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ,400
1.1/4"W	31.75	21,5	363	30, 50	50, 160, 200, 250, 280, 300, ,450

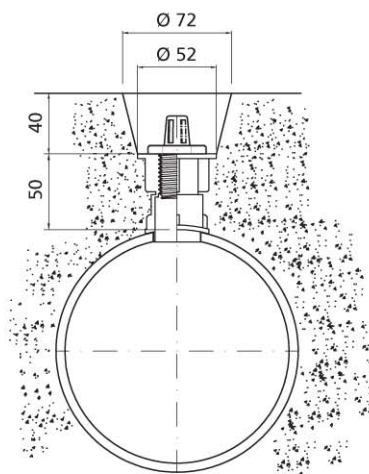
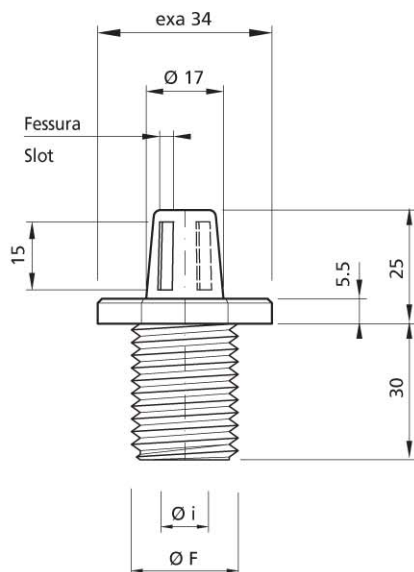


B



- Particolarmente indicato per diffusione aria in Bio tunnel
- Suitable for air distribution in Bio tunnel

UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
B	4	2	120

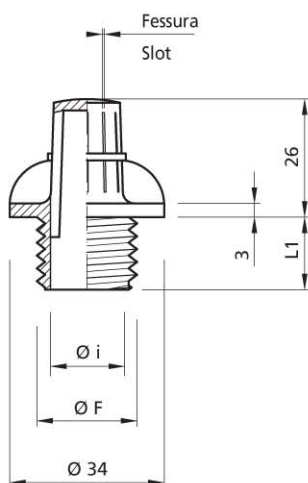
Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
15/16"W	23.5	19	225	30

Materiale/Material: PP - PPFV - PVDF

V



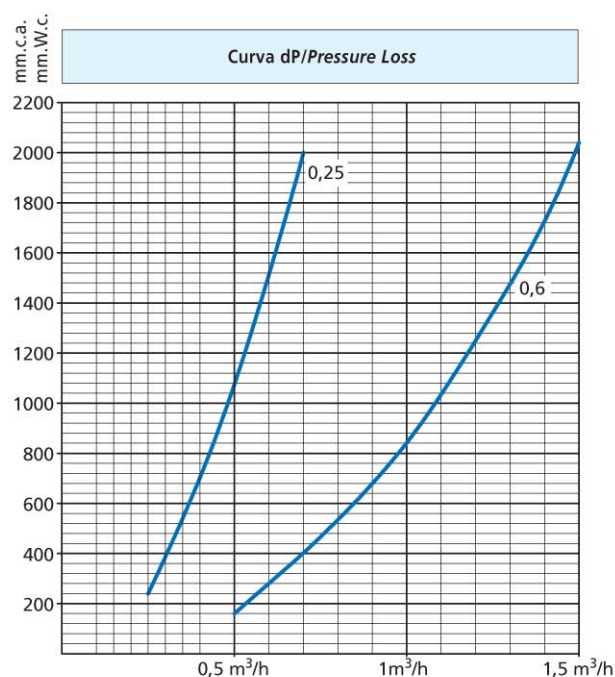
- Sezione di passaggio molto bassa per distributori di reagenti in colonne a resine
- Low slot area, for regenerant distribution in ion exchange resin columns



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
V	0,25	10	34
	0,60	10	82

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
7/8"W	22,2	16	200	16

Materiale/Material: PP - PPFV - PVDF

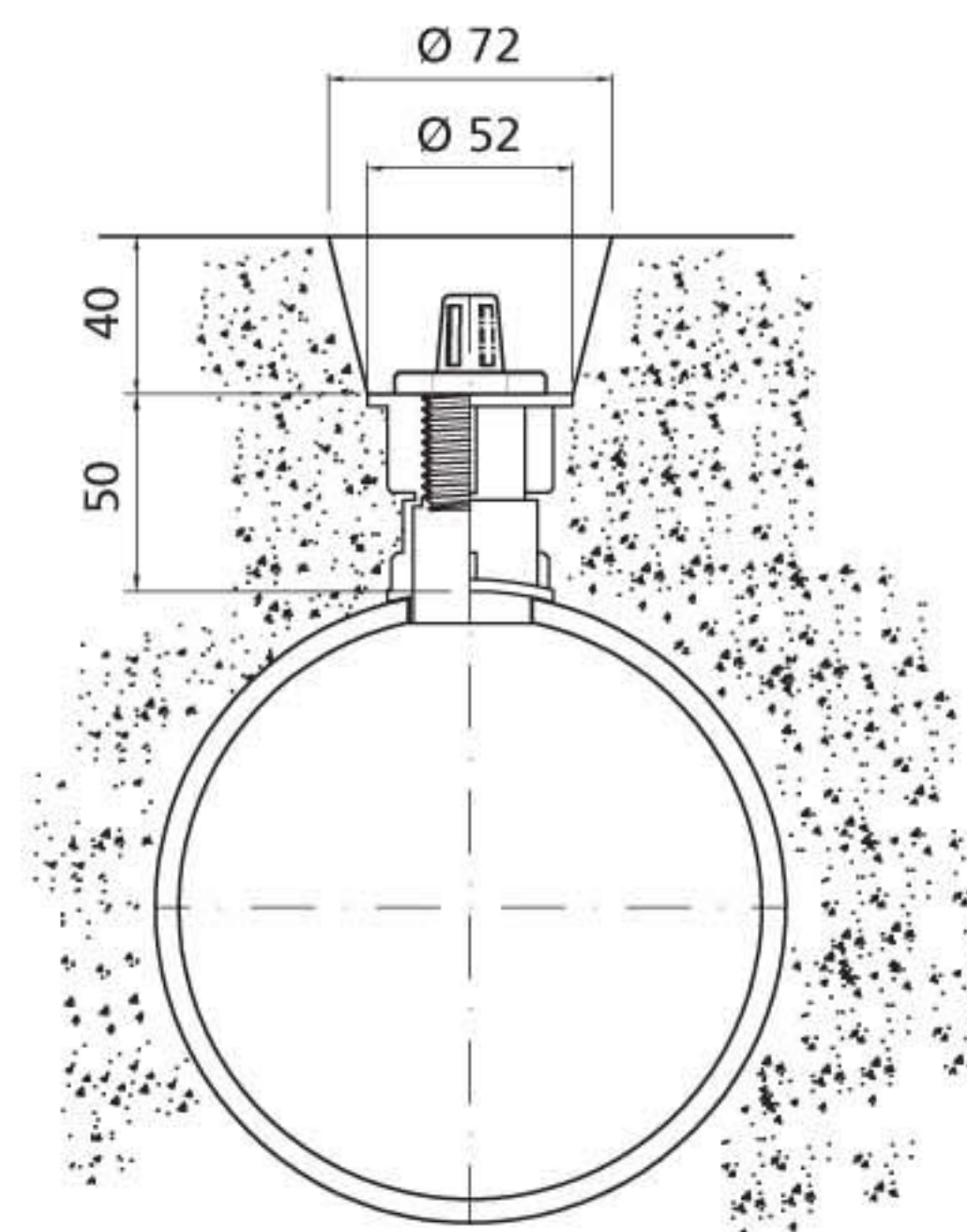
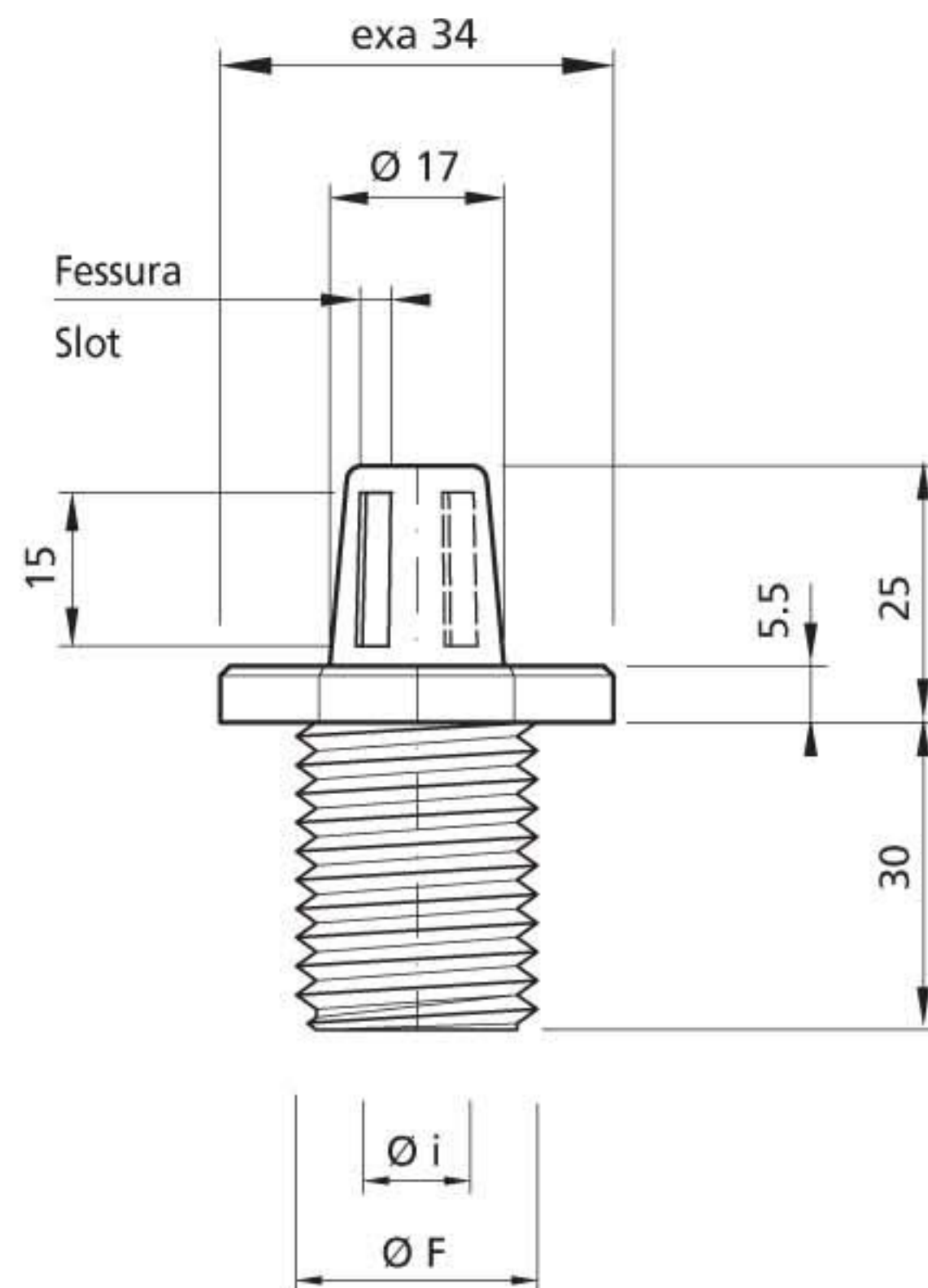


B

UGELLI A FESSURE VERTICALI FILTER NOZZLES WITH VERTICAL SLOTS



- Particolarmente indicato per diffusione aria in Bio tunnel
- Suitable for air distribution in Bio tunnel



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
B	4	2	120

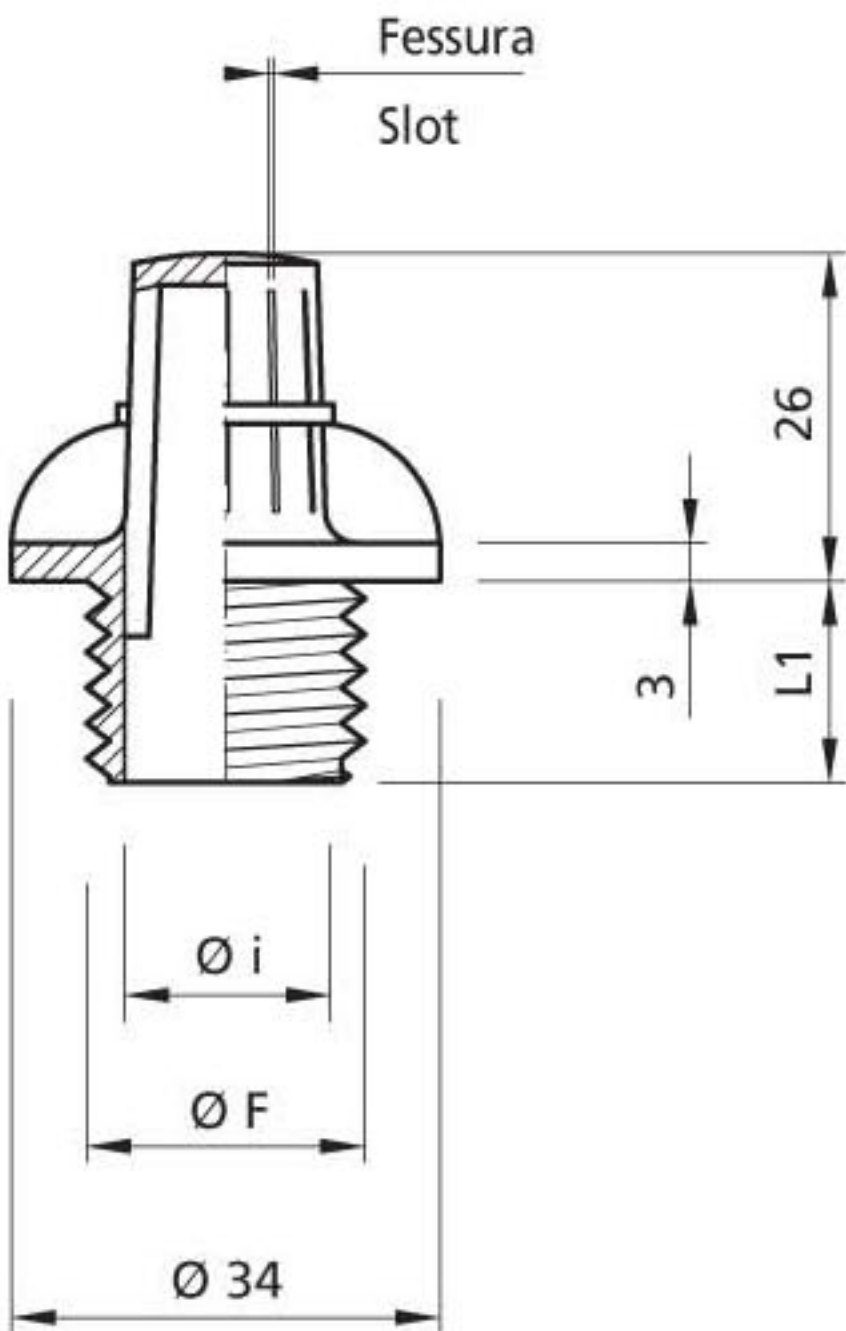
Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
15/16"W	23.5	19	225	30

Materiale/Material:	PP - PPFV - PVDF
---------------------	------------------

V



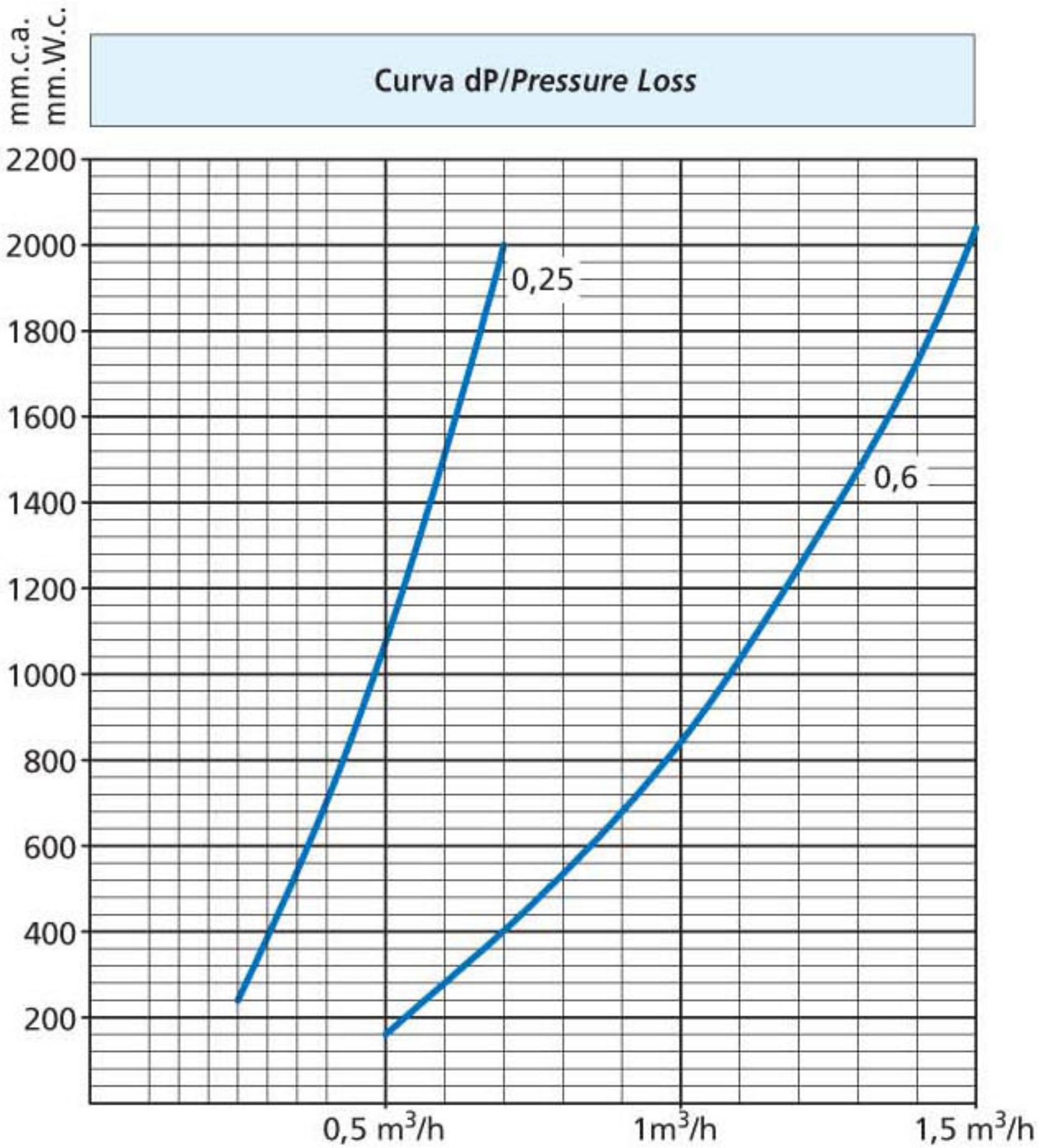
- Sezione di passaggio molto bassa per distributori di reagenti in colonne a resine
- Low slot area, for regenerant distribution in ion exchange resin columns



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
V	0,25	10	34
	0,60	10	82

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
7/8"W	22,2	16	200	16

Materiale/Material:	PP - PPFV - PVDF
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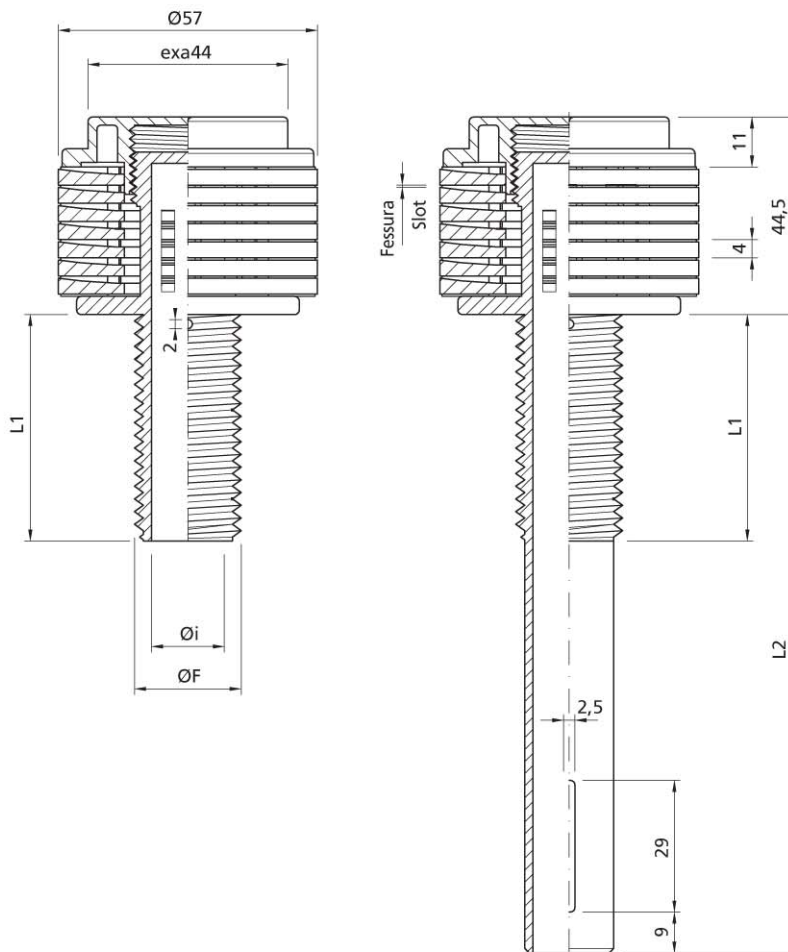


D4.7

UGELLI A FESSURE ORIZZONTALI FILTER NOZZLES WITH HORIZONTAL SLOTS



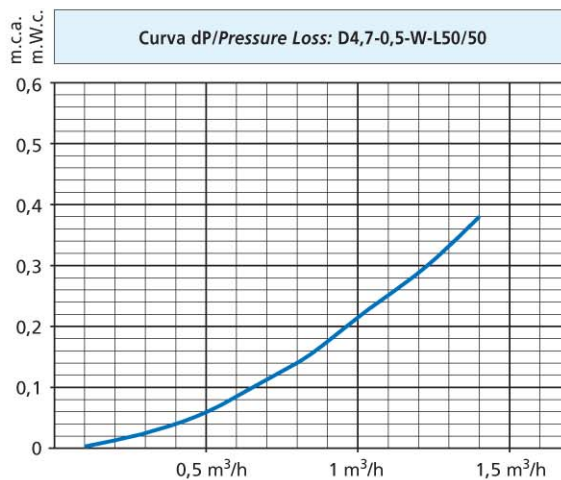
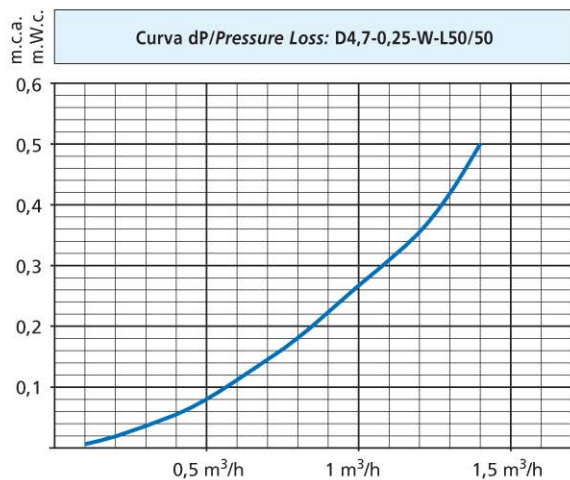
- Indicato per acque pulite
- Per resine a scambio ionico
- Molto robusto
- Suitable for clean water
- For ion exchange resins
- Very strong



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
D4.7	0,15	8	215
	0,25	8	358
	0,5	8	716
	2	5	1790

Materiale/Material: PP - PPFV - PVDF

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm	L2 mm
1/2"G	20.9	14,5	165	20,50	50, 140
3/4"G	26.4	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ..., 400
M20	20	14,5	165	20, 50	50, 140
M24	24	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ..., 400
M30	30	16	200	30, 50	50, 160, 200, 250, 280
15/16"W	23.5	16	200	20, 30, 50, 120	50, 80, 100, 120, 140, 160, 200, ..., 400
1"W	25.4	16	200	20, 30, 50	50, 80, 100, 120, 140, 160, 200, ..., 400
1.1/4"W	31.75	21,5	363	30, 50, 65	50, 160, 200, 250, 280, 300, ..., 450

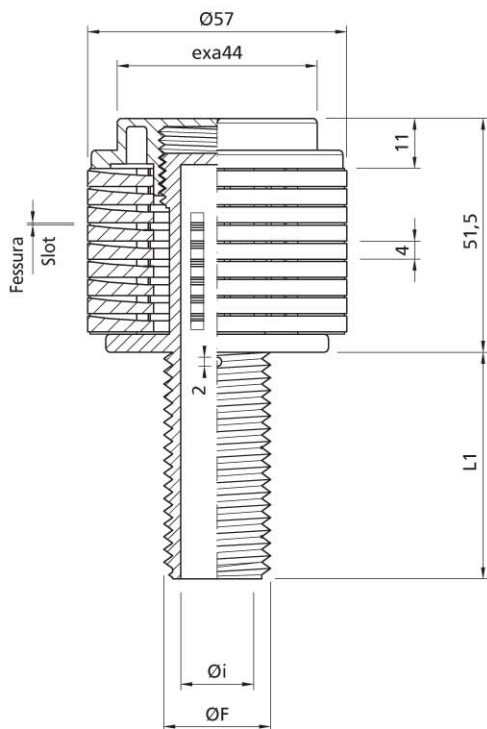


D4.9

UGELLI A FESSURE ORIZZONTALI FILTER NOZZLES WITH HORIZONTAL SLOTS



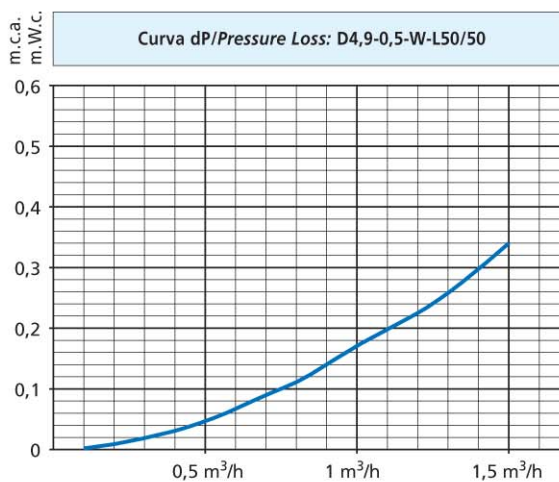
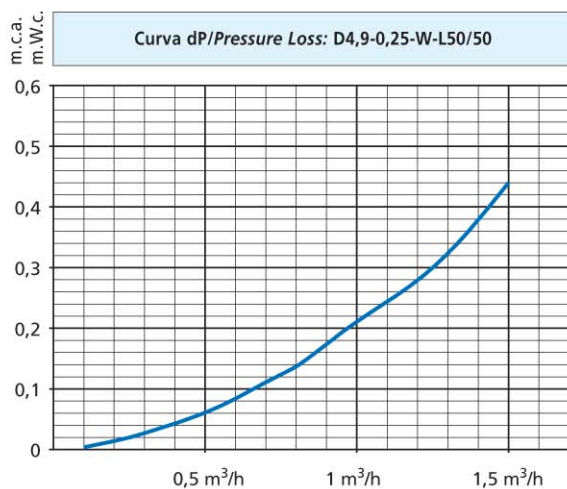
- Indicato per acque pulite
- Per resine a scambio ionico
- Basse perdite di carico / Ampia superficie filtrante
- Molto robusto
- Suitable for clean water
- For ion exchange resins
- Low pressure loss / High filtering area
- Very strong



Tipo Type	Fessura Slot width mm	N. Fessure Slots No.	Sezione Area mm ²
D4.9	0,15	11	268
	0,25	10	448
	0,5	10	895
	2	6	2148

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm	L2 mm
3/4"G	26.4	17	225	20, 30, 50	
15/16"W	23.5	17	225	20, 30, 50	

Materiale/Material: PP - PPFV - PVDF

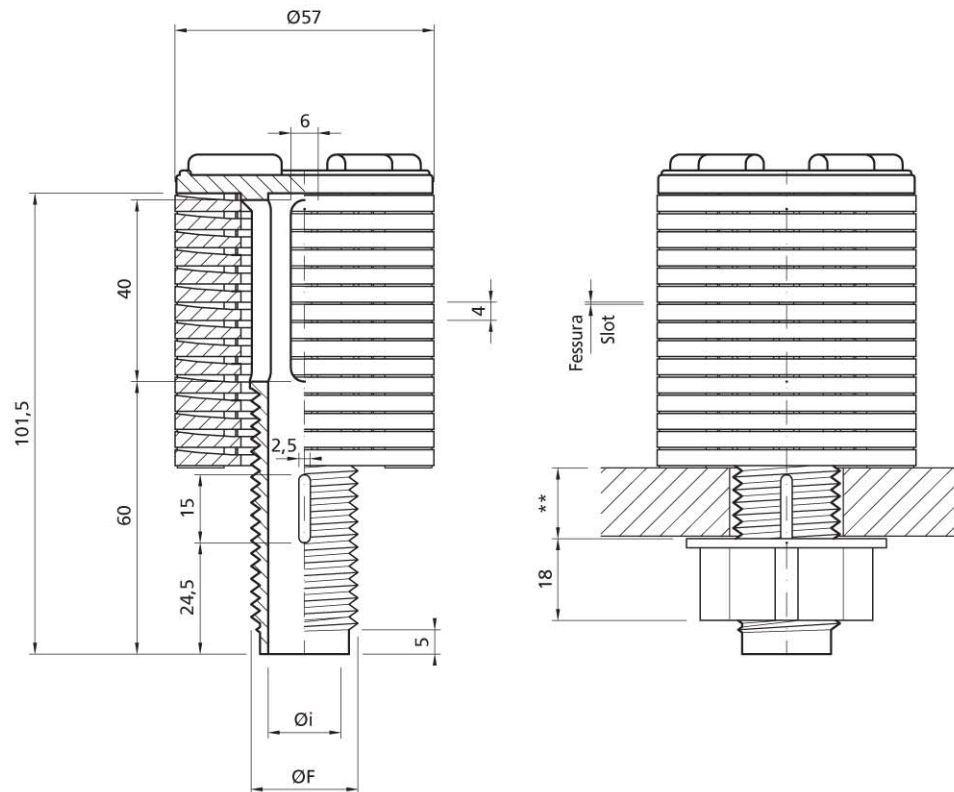


D3

UGELLI A FESSURE ORIZZONTALI FILTER NOZZLES WITH HORIZONTAL SLOTS



- Indicato per acque pulite
- Per resine a scambio ionico di piccolo diametro
- Per scambiatori con alte velocità di attraversamento
- Basse perdite di carico / Ampia superficie filtrante
- Molto robusto
- Piuttosto caro
- Suitable for clean water
- For ion exchange resins with low bead size
- For exchanger with high flow rate
- Low pressure loss / High filtering area
- Very strong
- Expensive



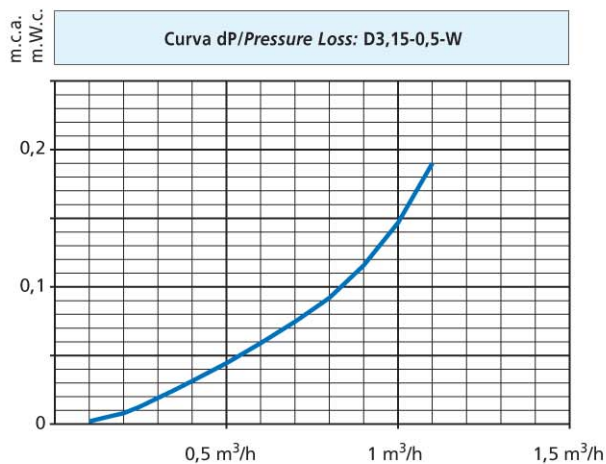
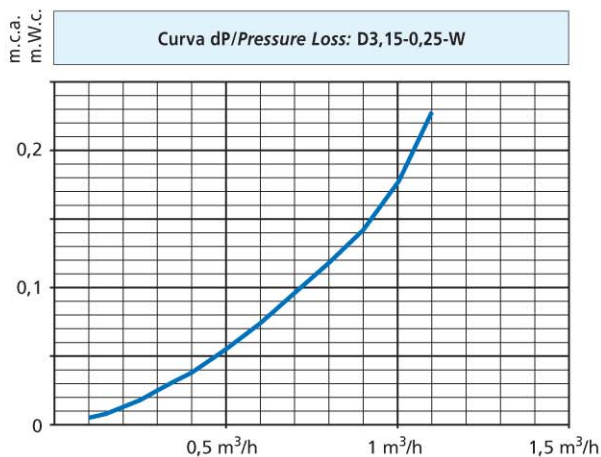
Tipo Type	Fessura Slot width mm	Sez/Fessura Area/Slot mm ²	N. Fessura Slots No. standard	Sezione std Area std mm ²
D3	0,15	26,8	18	483
	0,25	44,8	15	672
	0,5	89,5	14	1253
	2	358	11	1790

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm
15/16"W	23.5	17	225	55

NOTE

- L'ugello viene fornito smontato: gambo, pacco dischi, dado.
- Il numero dischetti è variabile.
- The nozzle is supplied disassembled: stem, disks, nut.
- Number of disks on request.

Materiale/Material: PP - PPFV - PVDF



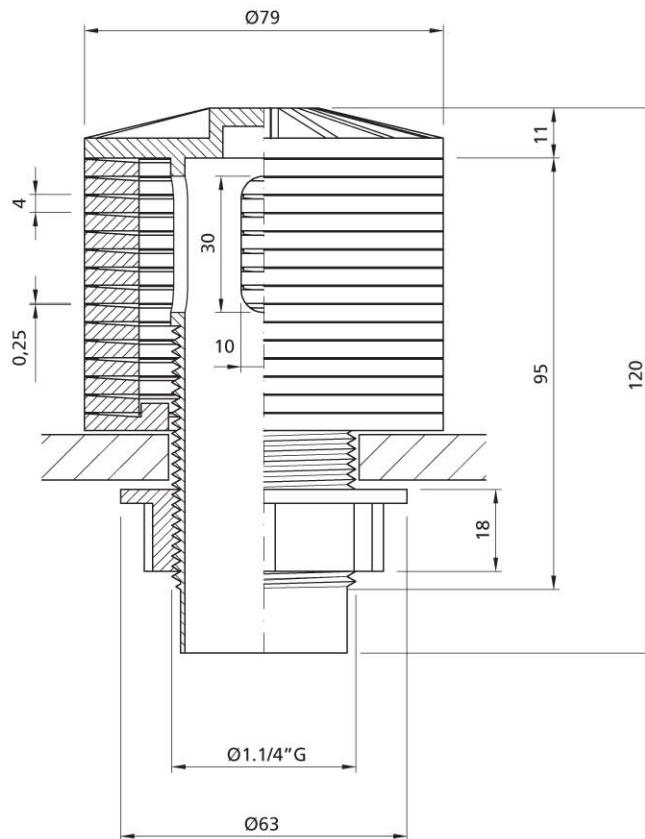
D9

UGELLI A FESSURE ORIZZONTALI FILTER NOZZLES WITH HORIZONTAL SLOTS



- Indicato per acque pulite
- Indicato per filtri trappola di piccole dimensioni
- Per scambiatori con alte velocità di attraversamento
- Basse perdite di carico / Ampia superficie filtrante

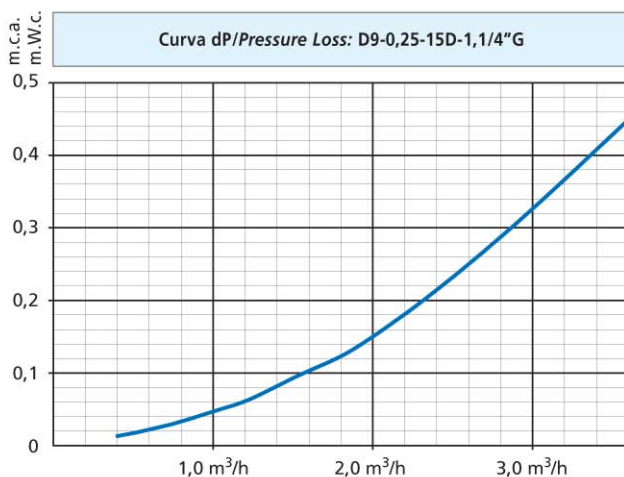
- Suitable for clean water
- Suitable for small size resin traps
- For exchangers with high flow rate
- Low pressure loss / High filtering area



Tipo Type	Dischetti - Disks			Sezione Area mm ²
	Fessura Slot width mm	N. Fessure Slots No. mm	Sviluppo Length mm	
D9	0,25	15	248	930
	0,25	20	248	1240

Filetto Thread	Øe mm	Øi mm	Area codolo Stem area mm ²
1.1/4"G	40.5	35	950

Materiale/Material: PP - PPFV - PVDF



UGELLI PER PIASTRA INTERMEDIA NOZZLES FOR INTERMEDIATE PLATE

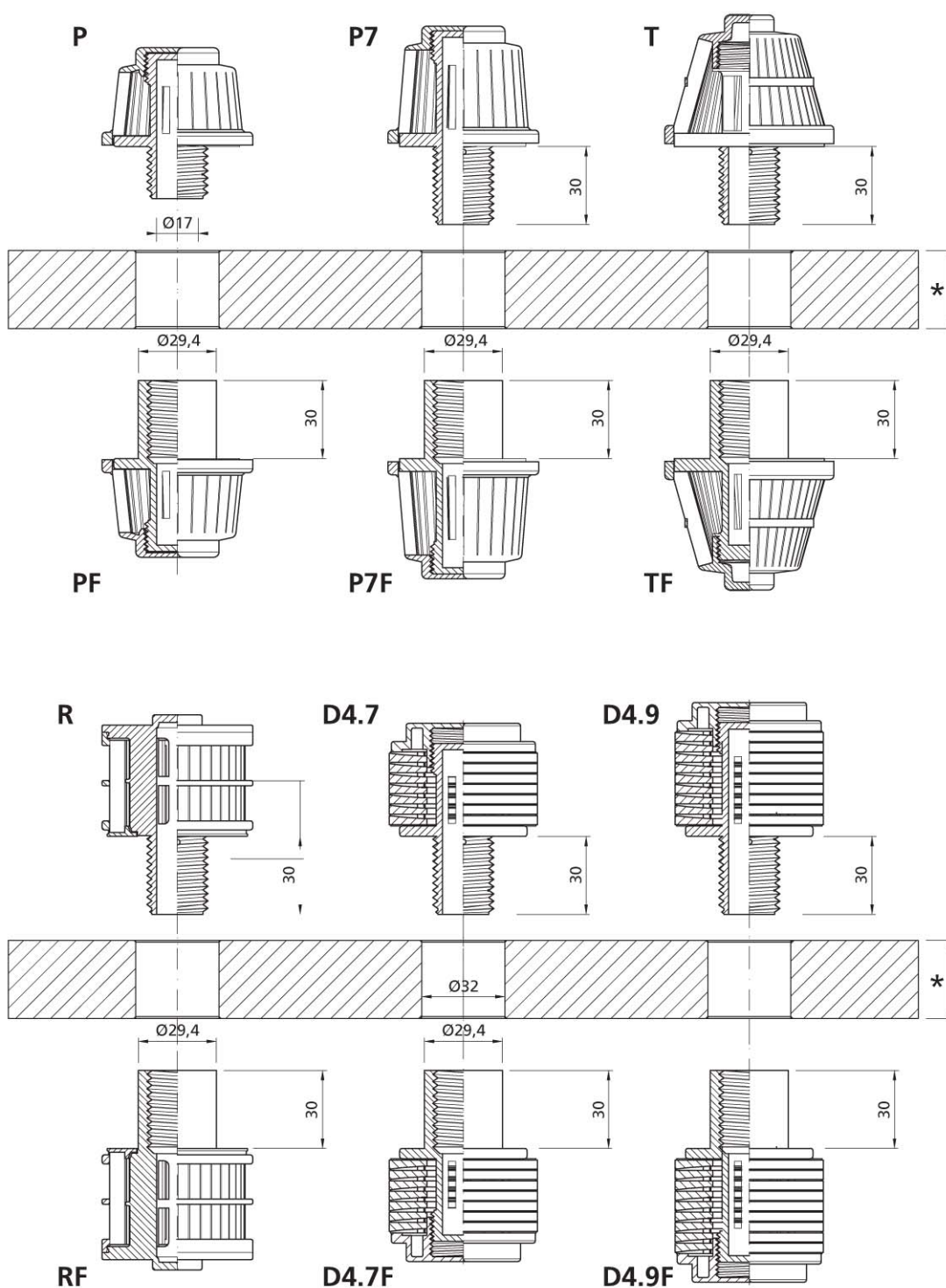


Per colonne a scambio ionico a doppia camera (ad esempio cationica o anionica debole/forte)

- P/PF** - filtri economici
- basse portate specifiche
- P7/P7F** - filtri economici
- portate specifiche normali
- T/TF** - filtri economici
- portate specifiche alte
- anche per processi in controcorrente con rigenerazione dall'alto
- R/RF** - ugelli molto resistenti
- portate specifiche elevate
- anche per processi in controcorrente con rigenerazione dall'alto
- anche per processi UPCORE
- D4.7/ D4.7F** - ugelli particolarmente resistenti
- portate specifiche elevate
- anche per processi in controcorrente con rigenerazione dall'alto
- anche per processi UPCORE
- D4.9/ D4.9F** - ugelli particolarmente resistenti
- portate specifiche elevate
- anche per processi in controcorrente con rigenerazione dall'alto
- particolarmente consigliata: la combinazione D4.7 con fessure 0,25 / D4.9F con fessure 0,15 (oppure D4.7 con fessure 0,5 / D4.9F con fessure 0,25 per resine a granulometria uniforme)

For ionic exchange columns with double chamber (for example cationic or anionic weak/strong)

- P/PF** - Inexpensive filters
- low specific flow rates
- P7/P7F** - Inexpensive filters
- normal specific flow rates
- T/TF** - Inexpensive filters
- elevated specific flow rates
- also for counter-current processes with regeneration from above
- R/RF** - very resistant nozzles
- elevated specific flow rates
- also for counter-current processes with regeneration from above
- also for UPCORE processes
- D4.7/ D4.7F** - particularly resistant nozzles
- elevated specific flow rates
- also for counter-current processes with regeneration from above
- also for UPCORE processes
- D4.9/ D4.9F** - particularly resistant nozzles
- elevated specific flow rates
- also for counter-current processes with regeneration from above
- strongly recommended: the combination D4.7 with slots 0.25 / D4.9F with slots 0.15 (or D4.7 with slots 0.5 / D4.9F with slots 0.25 for resins with uniform size)



Tipo Type	Fessura disponibili Available slot width mm
P	0,25 - 0,5 - 1,0 - 2,0 - 3,0
P7	0,25 - 0,5
T	0,25 - 0,5
R	0,25 - 0,35 - 0,5 - 0,6
D4.7	0,15 - 0,25 - 0,5 - 2,0
D4.9	0,15 - 0,25 - 0,5 - 2,0

Materiale/Material: PP - PPFV - PVDF

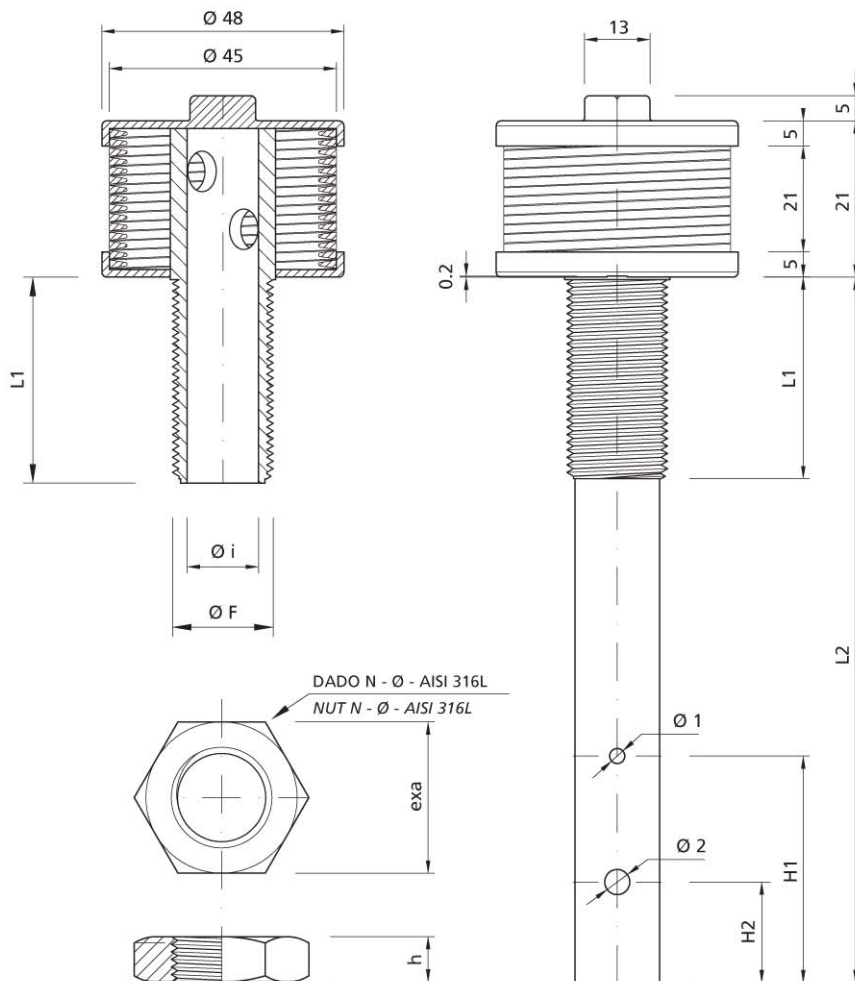
Esempio di ordine: Ugello superiore/Ugello inferiore/Spessore piastra (*)
Order example: Upper nozzle/Lower nozzle/Thickness of the plate (*)

D4.7-0,25/RF-0,35/28



- Adatto per impieghi ad alte temperature ($> 135^{\circ}\text{C}$)
- Particolarmente adatto per filtri a carboni con rigenerazione a vapore (alta temperatura/alta pressione)

- Suitable for high temperature applications ($> 135^{\circ}\text{C}$)
- Suitable for GAC filter with steam regeneration (high temperature/high pressure)



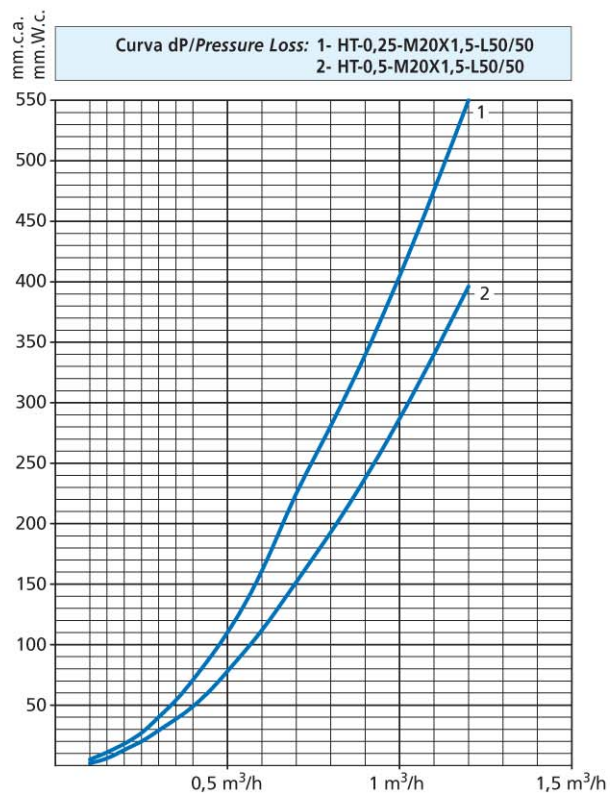
Tipo Type	Fessura Slot width mm	Sezione Area mm ²
HT	0,2	500
	0,3	740
	0,5	980

Filetto Thread	ØF mm	Øi mm	Area codolo Stem area mm ²	L1 mm	L2 mm
1/2"G	20,96	14	153	20	20
M20x1,5	19,70	14	153	20, 30, 45, ...	80, 100, 120, 140, ...
M24	23,70	17	226	20, 30, 45, ...	80, 100, 120, 140, ...

Materiale/Material: AISI 316 L - AISI 304 - Hastelloy

Note: È possibile realizzare ugelli a disegno le fessure sono disponibili in una gamma da 0,05 mm a 3,00 mm.

It is possible to make nozzles to customer specifications. A large range of slots is available, from 0,05 to 3,00 mm.

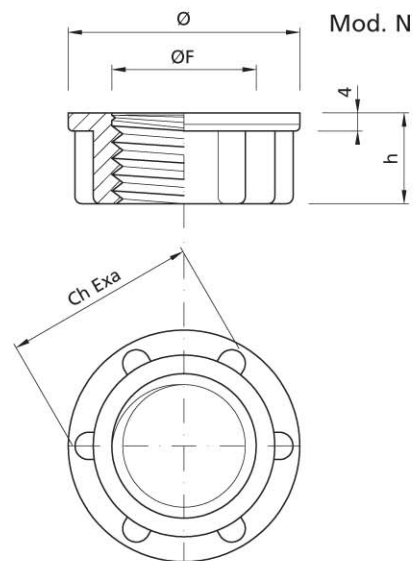
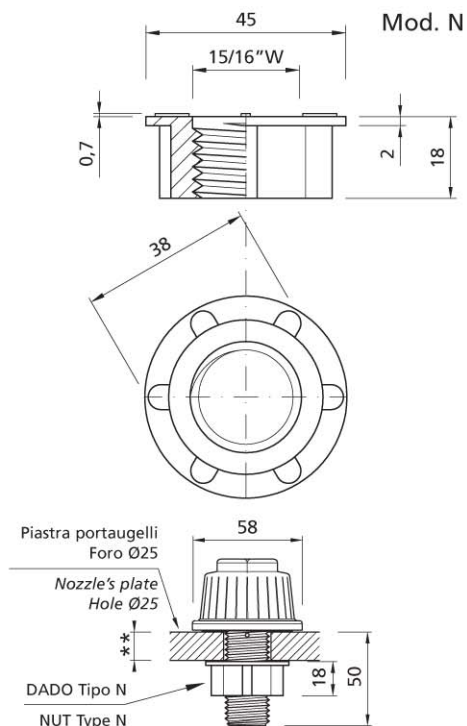


N



Dadi di fissaggio
Fixing nuts

DADI DI FISSAGGIO - GUARNIZIONI FIXING NUTS - GASKETS



Tipo Type	ØF Filetto Thread	Øe mm	h mm	Ch exa mm
N	M20, 1/2"G	42	20	34
	1"W, M24, 3/4"G	48	20	38
	1.1/4"W	51	20	44

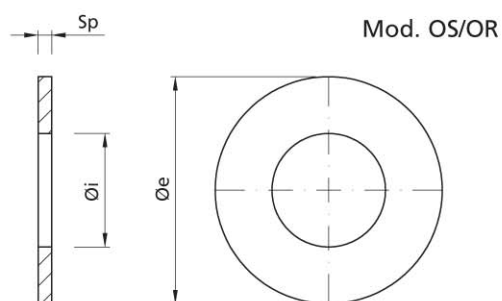
Materiale/Material: PP - PPFV - PVDF

OS/OR

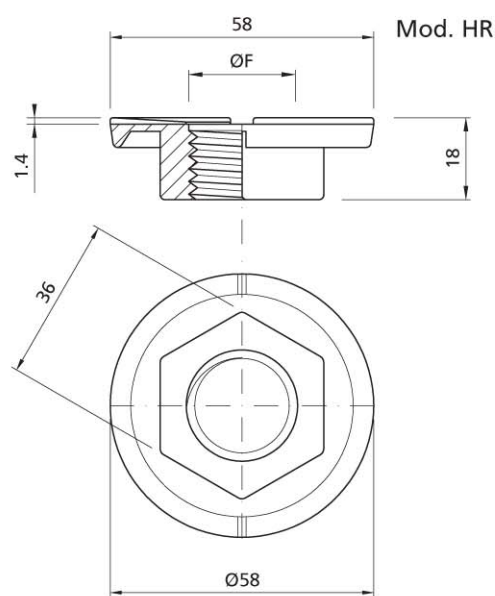


Mod. OS/OR

Guarnizioni
Gaskets



Tipo Type	Øe mm	Øi mm	Sp mm	Materiale Material
OS	50	22	2,5	PP Adflex - PP/EPDM 60° Sh.A
		25		
		28		
		32		
	50	25	2 3	EPDM Silicone 60° Sh.A
		25		
		32		
		32		
OR	50	22	3	PP - PVDF
	40	22	3	
	60	25	6	
	53	25	4	
	49	25	4	



Tipo Type	ØF Filetto Thread	Øe mm	h mm	Ch exa mm
HR	15/16"W, 3/4"G	58	18	38

Materiale/Material: PP - PPFV - PVDF

HR



Mod. HR

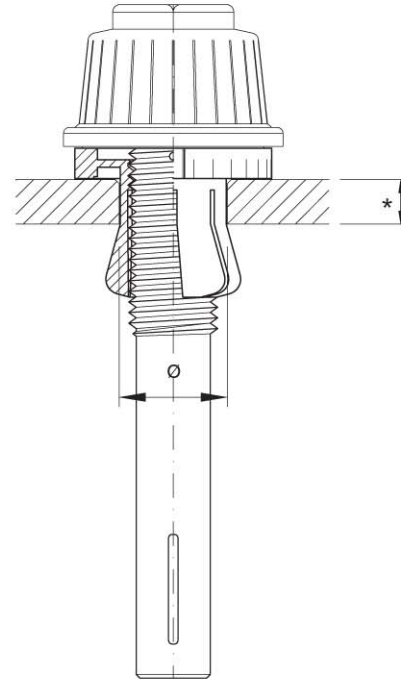
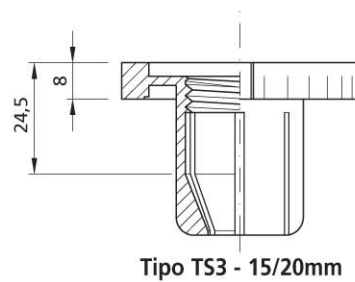
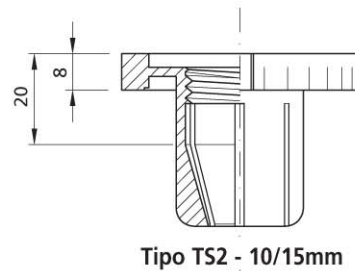
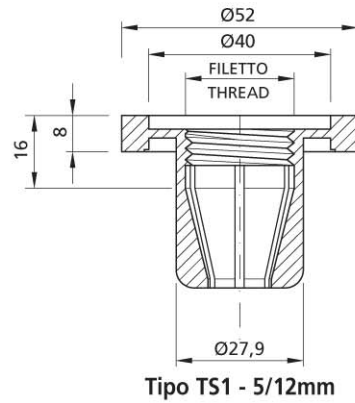
Dadi HR - ad alta resilienza
Nuts HR - high resilience

TS



- Adatto per l'installazione su filtri di piccole dimensioni con lato inferiore piastra portagugli inaccessibile
- Suitable for small size filters with access to the lower side of the nozzles plate not available

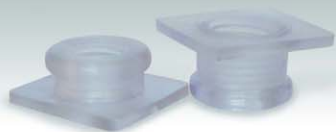
TASSELLI AD ESPANSIONE SCREW ANCHORS / EXPANDING BOLTS



Tipo Type	Colore Colour	Spessore piastra* Plate thickness* mm	Foratura piastra Ø Plate drilling Ø mm	Filetto Thread
TS1	Verde - Green	5 - 12	28 (+ 0,5 toll)	M24 15/16"W
TS2	Rosso - Red	10 - 15	28 (+ 0,5 toll)	
TS3	Blu - Blue	15 - 20	28 (+ 0,5 toll)	
TS4	Giallo - Yellow	20 - 24	28 (+ 0,5 toll)	

Materiale/Material:	PP - PVDF
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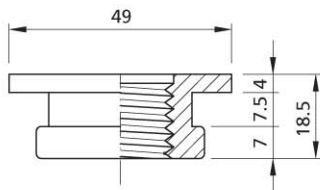
MANICOTTI PER PIASTRA PLATE SLEEVES



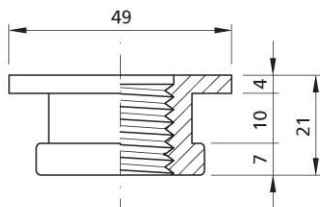
- Adatto per l'installazione su filtri di piccole dimensioni con lato inferiore piastra portagelli inaccessibile

- Suitable for small size filters with access to the lower side of the nozzles plate not available

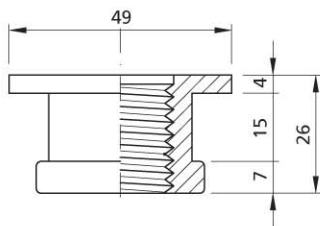
MP7.5



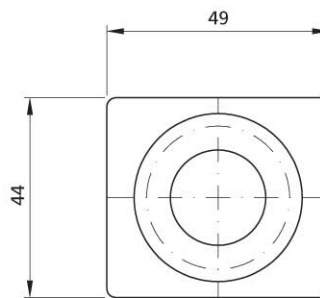
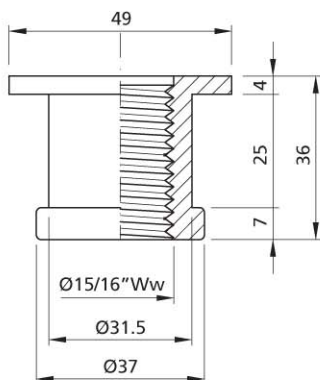
MP10



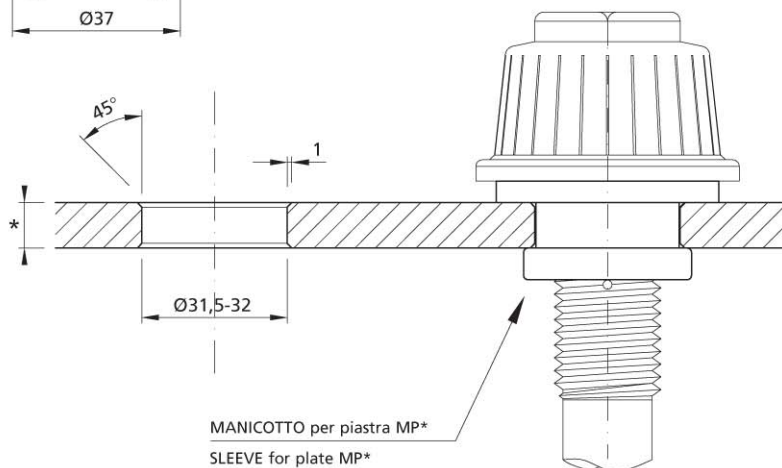
MP15



MP25



VISTA DAL BASSO
BOTTOM VIEW



Materiale/Material: PVC compound 60°Sh.A (max.T = 40° C) - PP/EPDM 65°Sh.A (max.T = 95° C)

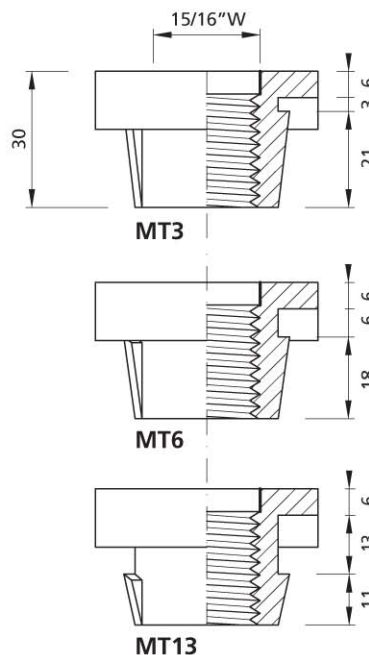
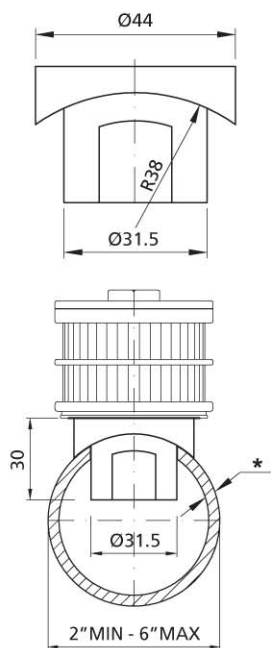
MT

ACCESSORI PER TUBO PIPE FITTINGS

MT - MANICOTTI/SLEEVES



- Per l'installazione di ugelli su tubi inox, ferro, PVC, ferro Ebanitato
- For installation of nozzles on pipe made in PVC, Stainless steel, C.S. and Ebonited C.S.



Tipo Type	Spessore tubo * Pipe thickness * mm
MT03	3
MT06	5 - 6
MT13	13

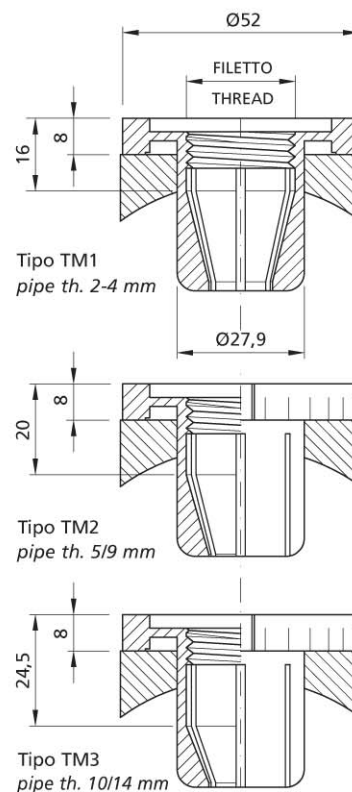
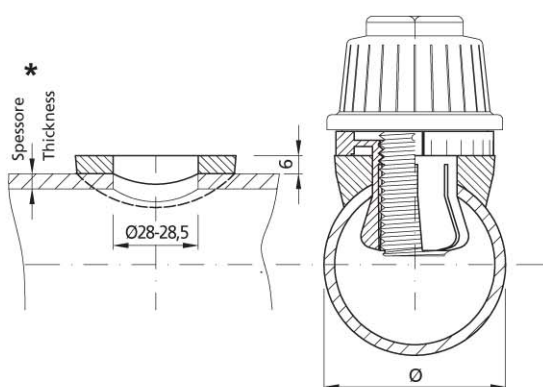
Materiale/Material: PVC compound 60°Sh.A - PP/EPDM 65°Sh:A

TM*- Ø

TM*-Ø - ADATTATORI/ADAPTORS



- Per l'installazione di ugelli su tubi inox, ferro, PVC, ferro Ebanitato
- For installation of nozzles on pipe made in PVC, Stainless steel, C.S. and Ebonited C.S.



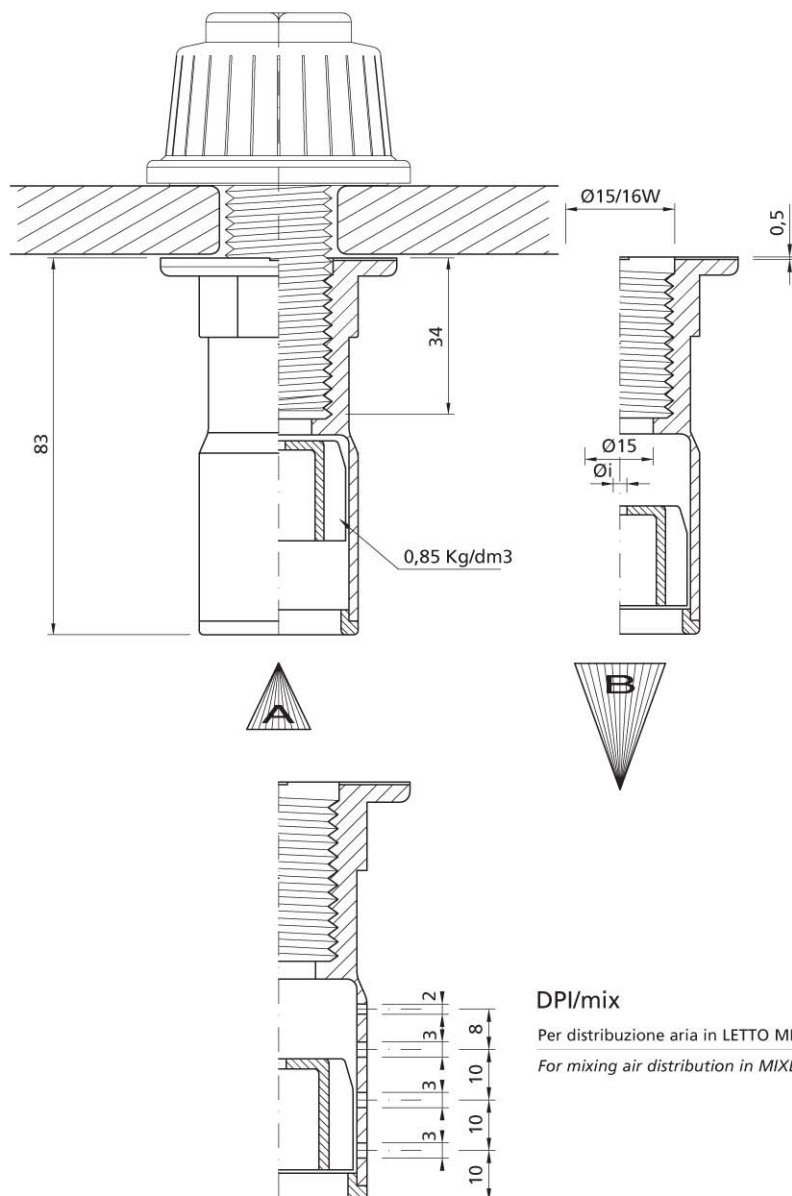
Tipo Type	Colore Colour	Spessore tubo* Pipe thickness* mm	Diametro tubo Ø Pipe diameter Ø mm	Filetto Thread
TM1-Ø	Verde - Green	2 - 4	48 - 60 - 73 - 90 - 114	15/16"W M24
TM2-Ø	Rosso - Red	5 - 9	48 - 60 - 73 - 90 - 114	
TM3-Ø	Blu - Blue	10 - 14	48 - 60 - 73 - 90 - 114	

Materiale/Material:	Tassello Expander	PP - PVDF
	Sella Saddler	PVC compound 60°Sh.A PP/EPDM 65°Sh:A

VALVOLA DOPPIA PORTATA PER PIASTRA INFERIORE BOTTOM PLATE DOUBLE FLOW VALVE



- Per la buona distribuzione del rigenerante quando la portata è molto bassa e di direzione opposta a quella di esercizio
- For a good regenerant solution distribution when the flow rate is very low and in opposite direction to the running flow

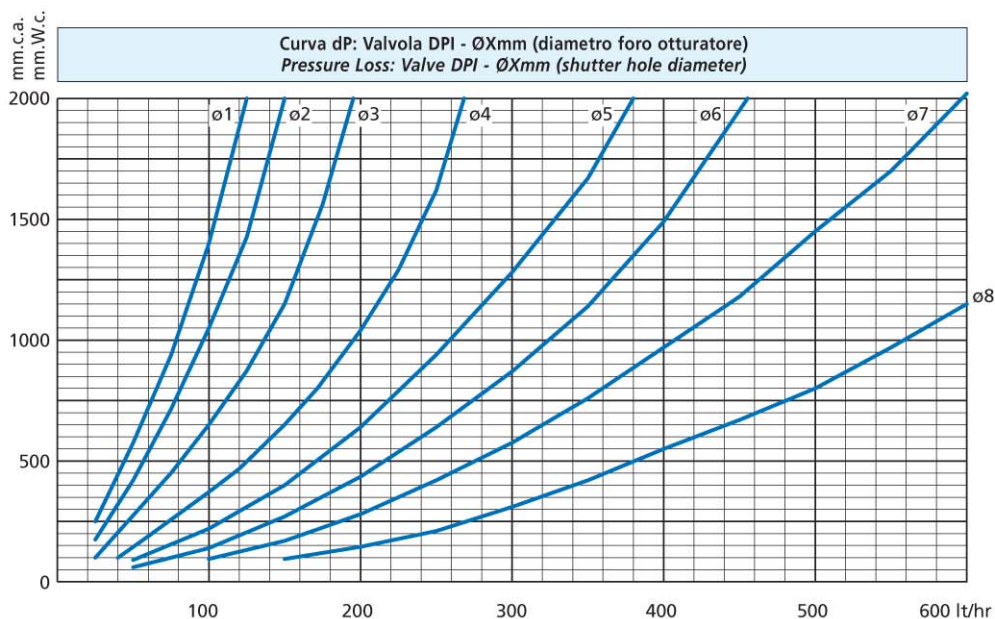


DPI/mix

Per distribuzione aria in LETTO MISTO

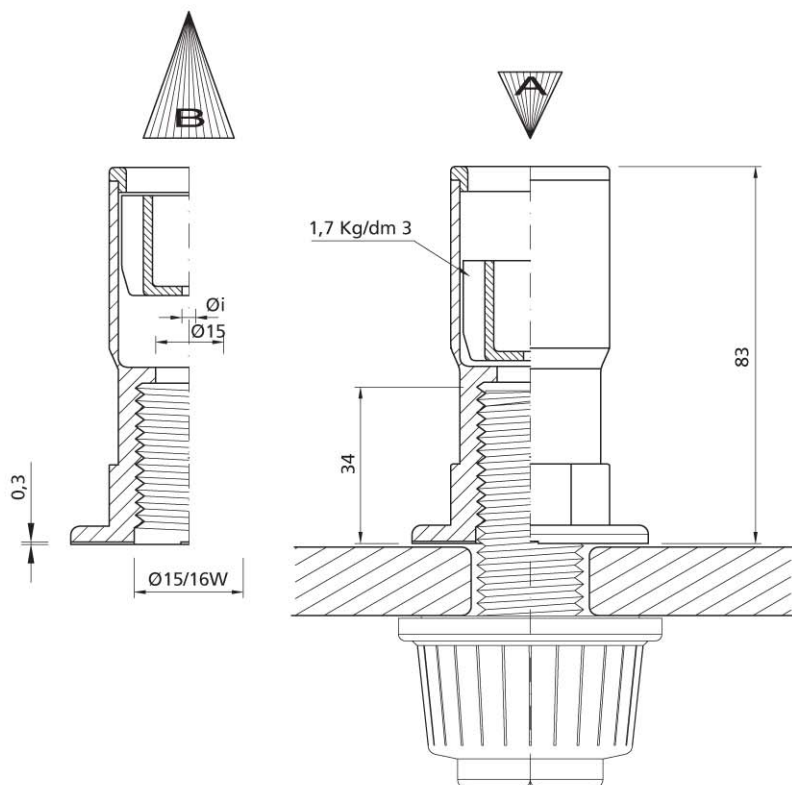
For mixing air distribution in MIXED BED

Øi mm	Diametro foro otturato Sutter hole diameter
1	Bianco - White
2	Grigio - Grey
3	Verde - Green
4	Blu - Blue
5	Arancio - Orange
6	Marrone - Brown
7	Giallo - Yellow
8	Nero - Black
X,5	Rosso - Red
A	Portata ridotta - Reduced flow
B	Massima portata - Max flow
Materiale/Material: PP - PVDF	





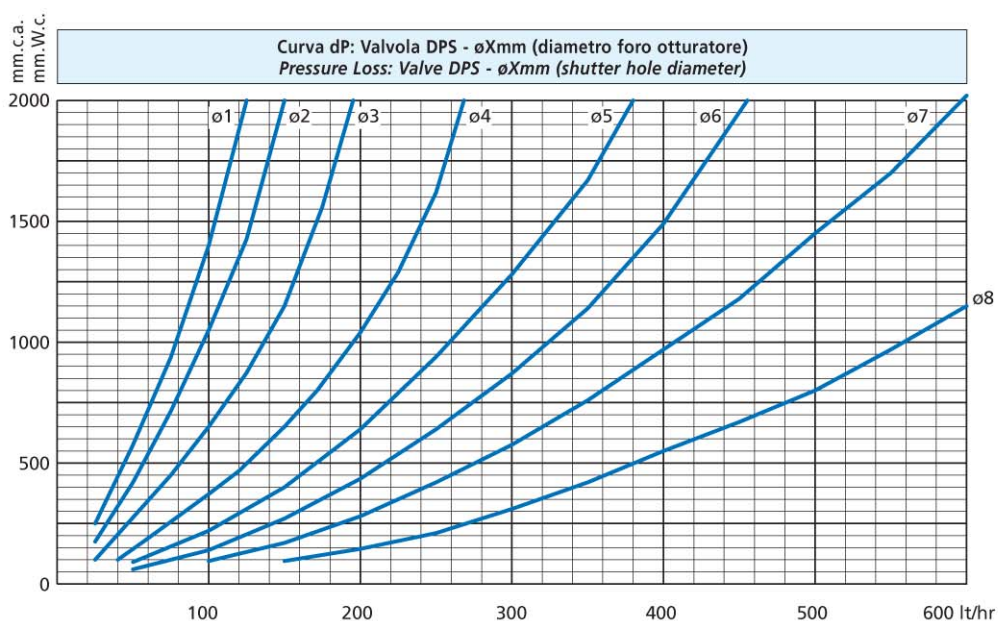
- Per la buona distribuzione del rigenerante quando la portata è molto bassa e di direzione opposta a quella di esercizio
- For a good regenerant solution distribution when the flow rate is very low and in opposite direction to the running flow



Øi mm	Diametro foro otturato Sutter hole diameter
1	Bianco - White
2	Grigio - Grey
3	Verde - Green
4	Blu - Blue
5	Arancio - Orange
6	Marrone - Brown
7	Giallo - Yellow
8	Nero - Black
X,5	Rosso - Red

A	Portata ridotta - Reduced flow
B	Massima portata - Max flow

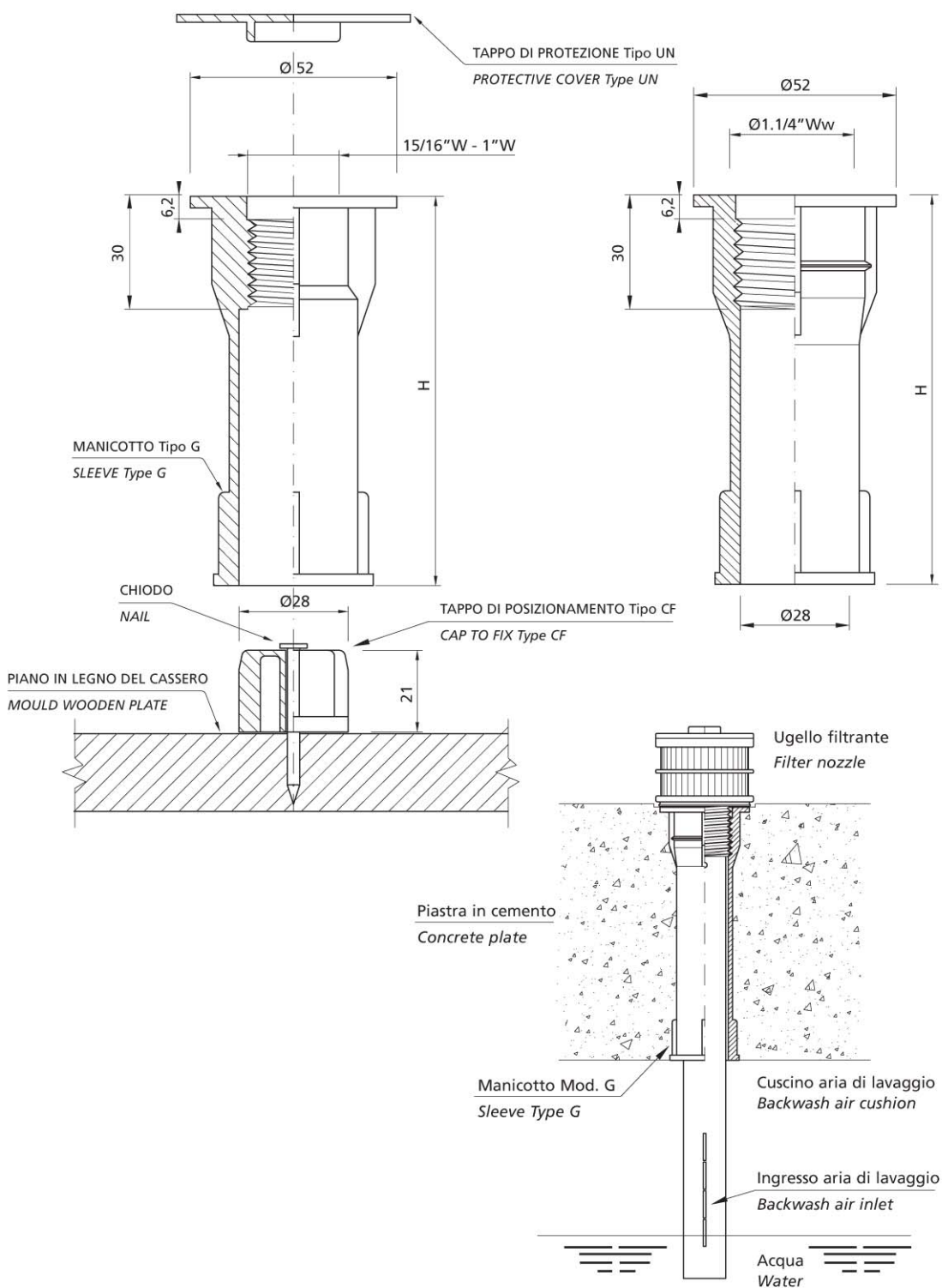
Materiale/Material:	PP - PVDF
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MANICOTTI PER PIASTRE IN CEMENTO SLEEVES FOR CONCRETE PLATES



- Necessari per il fissaggio di ugelli su piastre in cemento di filtri a gravità
- Suitable for installation of nozzles in concrete plates of gravity filters



Tipo Type	Filetto Thread	Altezza (spessore piastra) Height (plate thickness) mm
G	15/16\"W - 1\"W 1.1/4\"W	60 - 80 - 100 - 120 - 150 - 200 - 250

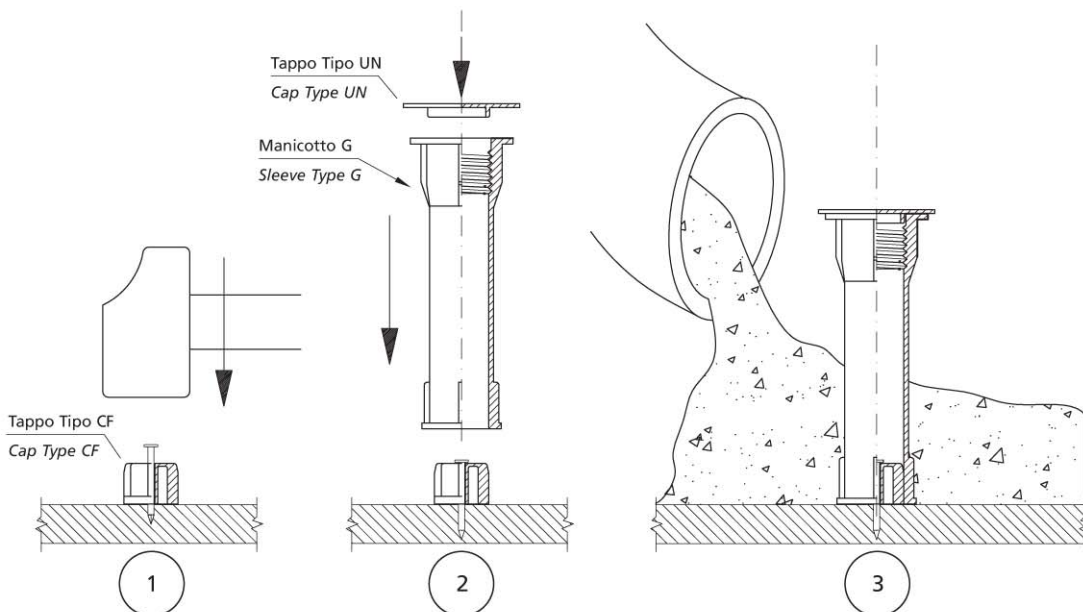
Materiale/Material: Polipropilene/Polypropylene

ISTRUZIONI PER MONTAGGIO - METODO STANDARD INSTALLATION AND CASTING - STANDARD METHOD



- Istruzioni per la produzione di
piastre secondo il metodo
tradizionale

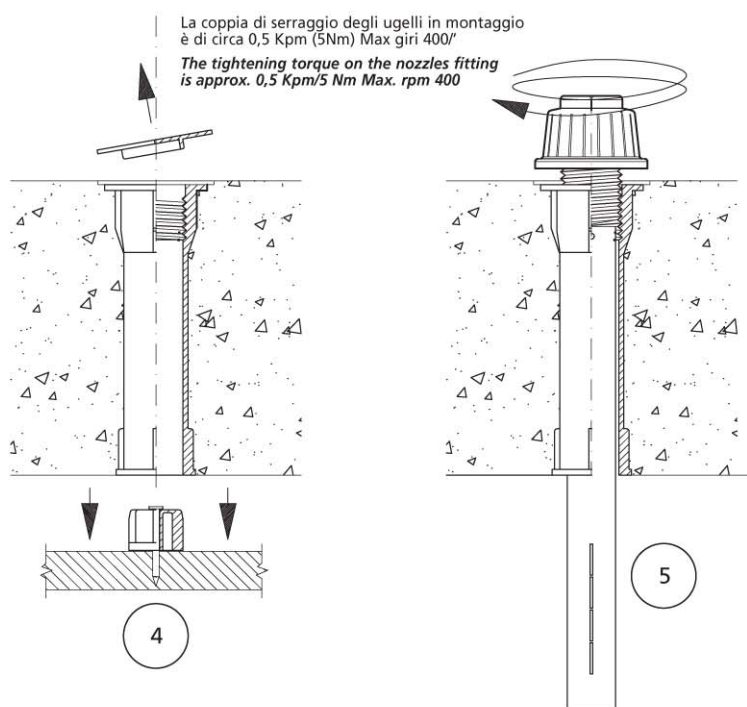
- Instruction for plate production
with standard method



Fissare il tappo CF sul piano in legno dello
stampo con chiodo o vite
*To fix the cap type CF on the wooden plate
of the mould with a nail or screw*

Inserire il manicotto G sul tappo CF e
chiudere la parte superiore con il tappo UN,
per proteggere il filetto
*To fix the sleeve type G on the cap and protect
the thread with the cover type UN*

Eeguire la gettata di cemento nello stampo
To cast the concrete on the mould



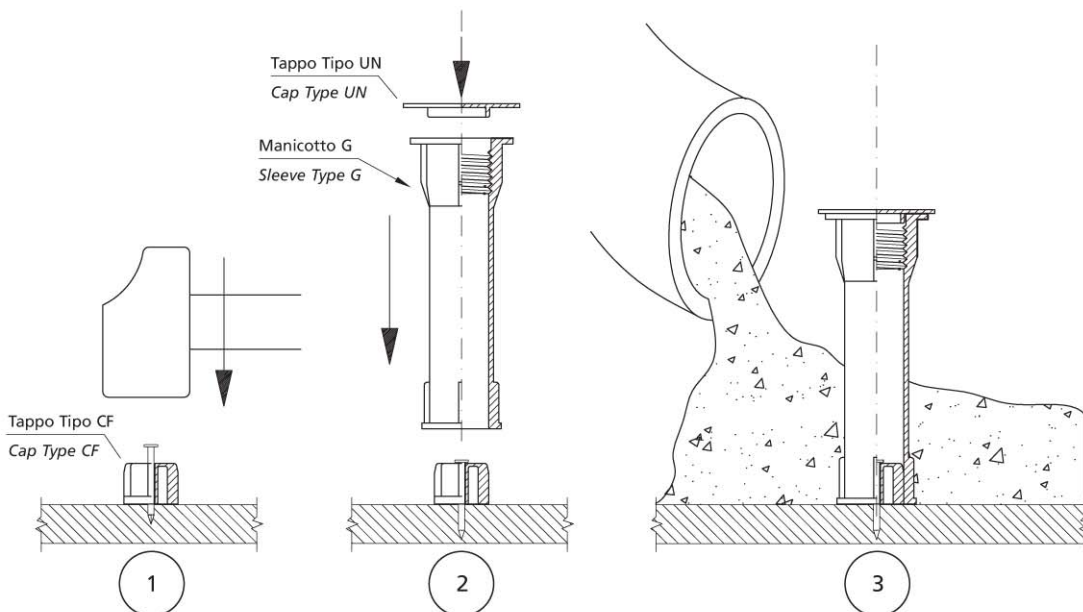
La coppia di serraggio degli ugelli in montaggio
è di circa 0,5 Kpm (5Nm) Max giri 400"
*The tightening torque on the nozzles fitting
is approx. 0,5 Kpm/5 Nm Max. rpm 400*

ISTRUZIONI PER MONTAGGIO - METODO STANDARD INSTALLATION AND CASTING - STANDARD METHOD



- Istruzioni per la produzione di piastre secondo il metodo tradizionale

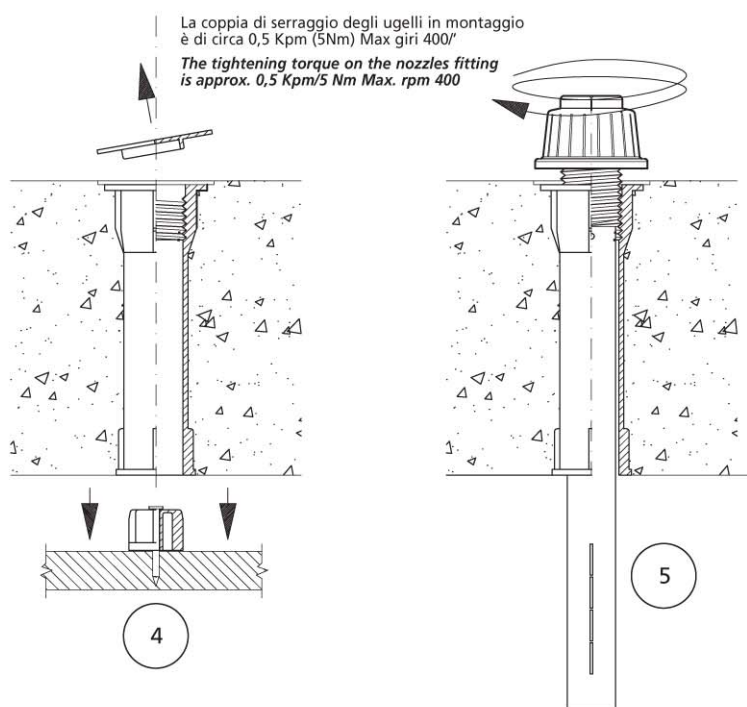
- Instruction for plate production with standard method



Fissare il tappo CF sul piano in legno dello stampo con chiodo o vite
To fix the cap type CF on the wooden plate of the mould with a nail or screw

Inserire il manicotto G sul tappo CF e chiudere la parte superiore con il tappo UN, per proteggere il filetto
To fix the sleeve type G on the cap and protect the thread with the cover type UN

Eeguire la gettata di cemento nello stampo
To cast the concrete on the mould

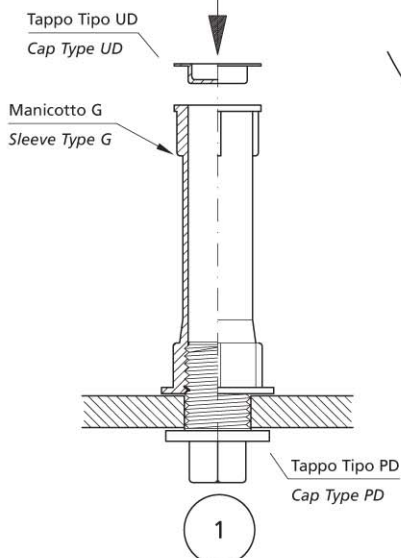


ISTRUZIONI PER MONTAGGIO - PIASTRA CAPOVOLTA INSTALLATION AND CASTING - UPSIDE DOWN METHOD

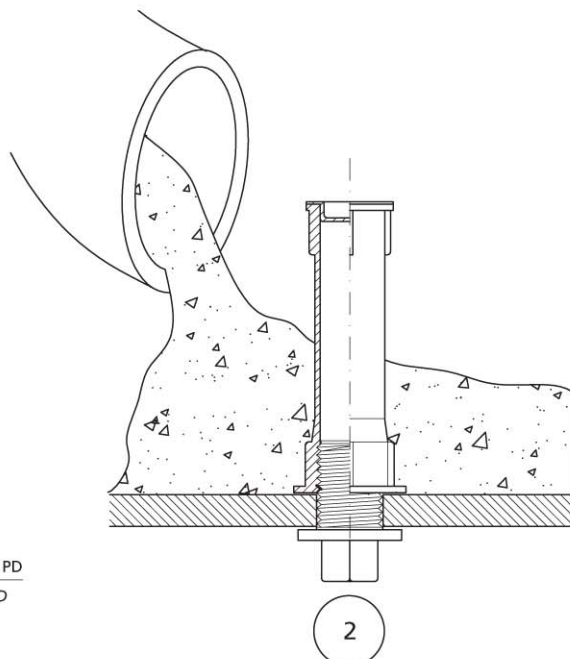


- Questo metodo di produzione piastre consente di ottenere una superficie superiore perfettamente piana

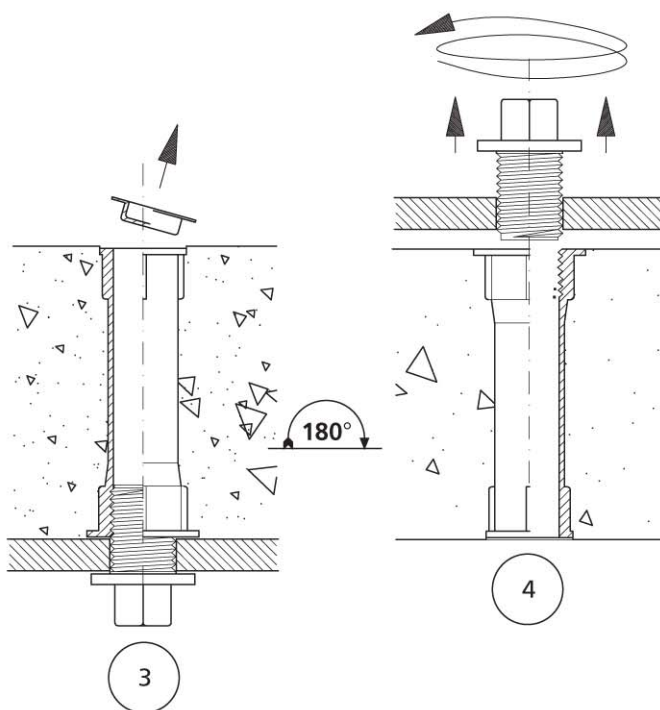
- This method permits a perfectly flat top surface



Fissare il manicotto Mod. G sullo stampo con il bullone tipo PD
To fix the sleeve Mod. G on the mould with the bolt type PD



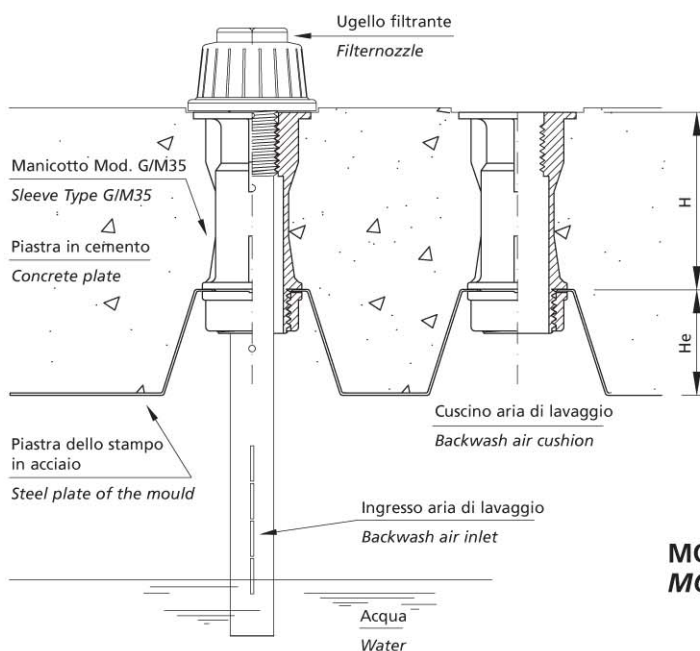
Eseguire la gettata di cemento nello stampo
To cast the concrete on the mould



La coppia di serraggio degli ugelli in montaggio è di circa 0,5 Kpm (5Nm) Max giri 400/
The tightening torque on the nozzles fitting is approx. 0,5 Kpm/5 Nm Max. rpm 400

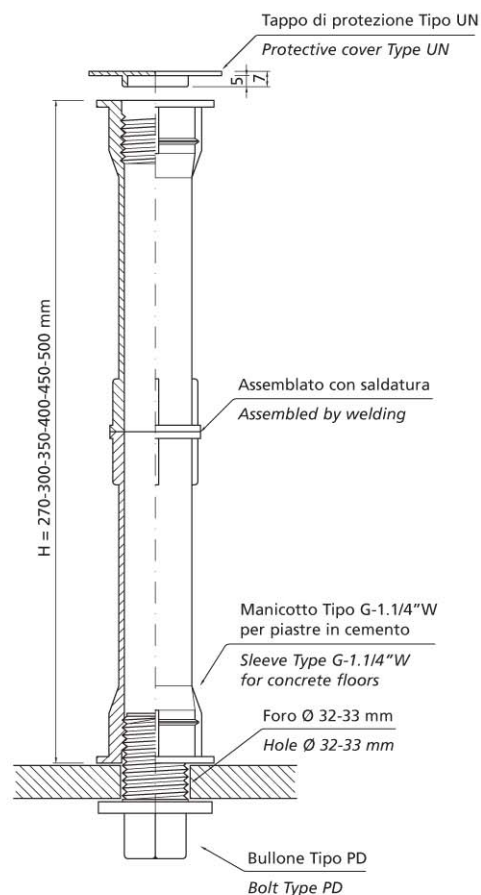
VERSIONI SPECIALI SPECIAL VERSIONS

MOD. G(H)-(He)/M35 - completo di dado MOD. G(H)-(He)/M35 - complete of nut

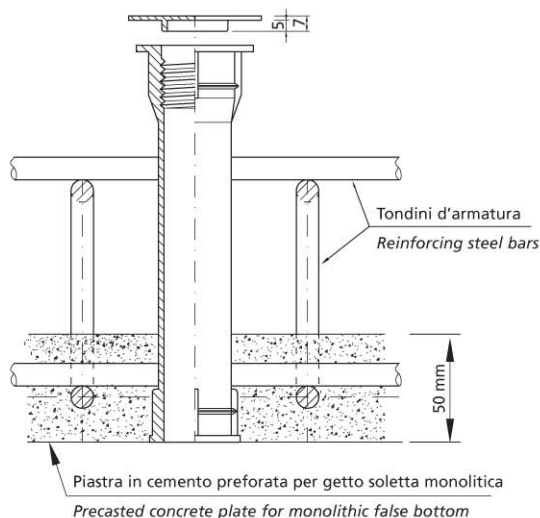


- Soluzioni diverse realizzate per soddisfare specifiche richieste dei clienti
- Further solutions to suit customer requirements

MOD. G per piastre ad alto spessore MOD. G for high thickness plates



MOD. G per piastre preformate MOD. G for precasted plates

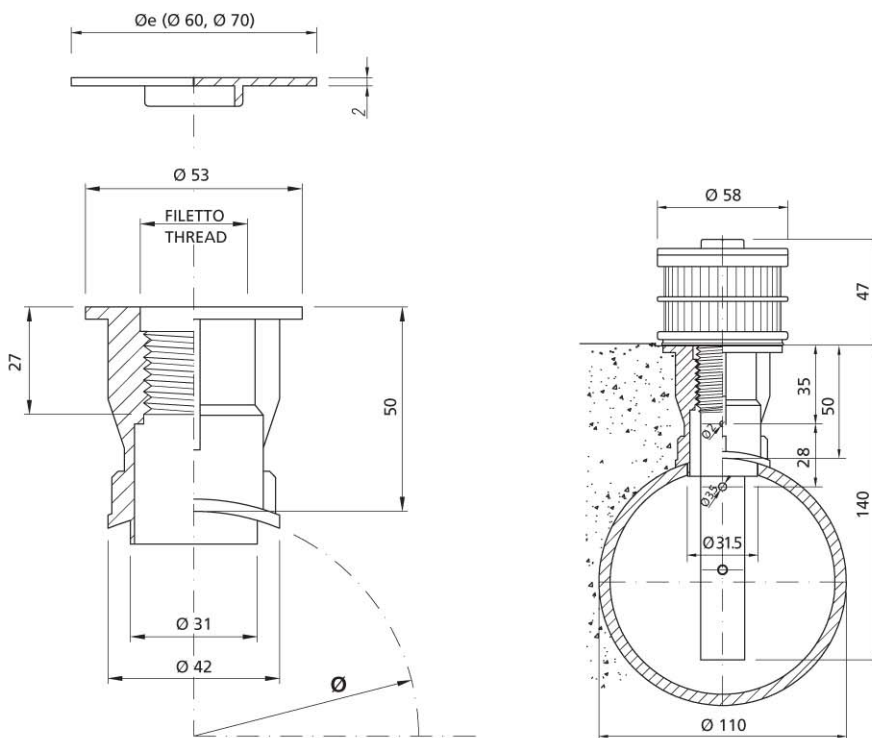


M



- Per sistemi di drenaggio e distribuzione in filtri a gravità senza piastra sospesa
- For gravity filter drain and distribution systems without suspended floors

MANICOTTI PER TUBO IN PVC SLEEVES FOR PVC PIPE



Tipo Type	Filetto Thread	Ø Diametro del tubo in PVC PVC pipe diameter
M	15/16"W - 1.1/4"W - 3/4"G	63 - 75 - 90 - 110 mm

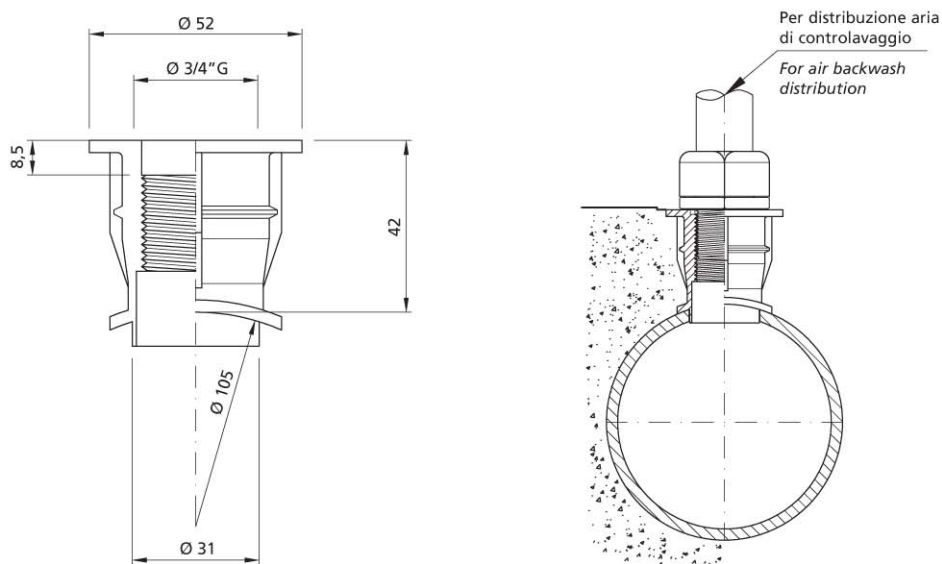
Materiale/Material: ABS

- Eseguire sul tubo in PVC forature con Ø 31,5 - 32 mm
- Per fissare il manicotto sul tubo in PVC usare solo collante Tangit
- To drill the PVC pipe Ø 31,5 - 32 mm
- To fix sleeves on PVC pipe use only Tangit glue

MA



- Manicotti con filettatura gas per il collegamento della linea di distribuzione aria di contro-lavaggio
- Sleeves gas threaded for connection with backwash air line distribution



Tipo Type	Filetto Thread	Ø Diametro del tubo in PVC PVC pipe diameter
MA	3/4"G	105 mm

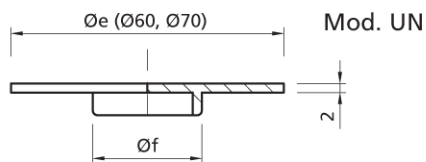
Materiale/Material: ABS

- Eseguire sul tubo in PVC forature con Ø 31,5 - 32 mm
- Per fissare il manicotto sul tubo in PVC usare solo collante Tangit
- To drill the PVC pipe Ø 31,5 - 32 mm
- To fix sleeves on PVC pipe use only Tangit glue

UN - UD CF - PD

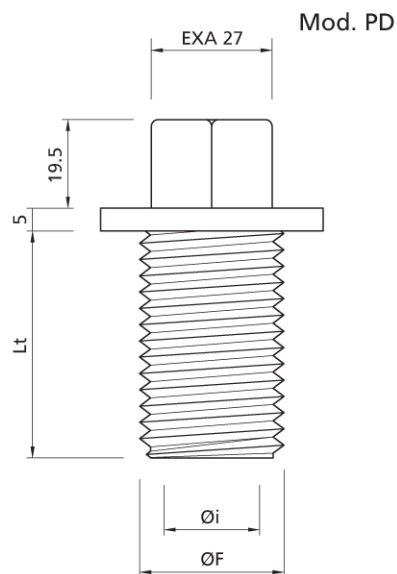
- UN e UD: permettono di proteggere il filetto e l'interno del manicotto durante il getto di cemento
- CF e PD: fissano il manicotto G sullo stampo durante il getto di cemento
- *Un and UD: to protect the thread and the internal of sleeve G during concrete casting*
- *CF and PD: to fix sleeve G on the mould during concrete casting*

ACCESSORI PER MANICOTTI FILTRI A GRAVITÀ FITTING FOR GRAVITY FILTER SLEEVES



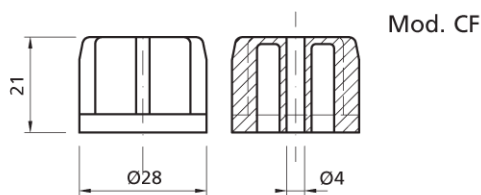
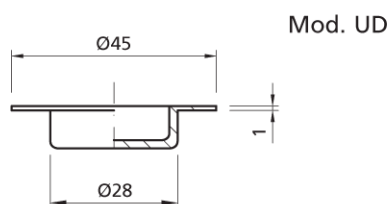
Tipo Type	Øe mm	Øf mm	Filetto manicotto Sleeve thread
UN	60, 70	25	00
	60	27	3/4"G - BSP
	60, 70	32	1.1/4"W

Materiale/Material:	PP	Per manicotti in PP For sleeves in PP
	PPFV	Per manicotti in ABS For sleeves in ABS



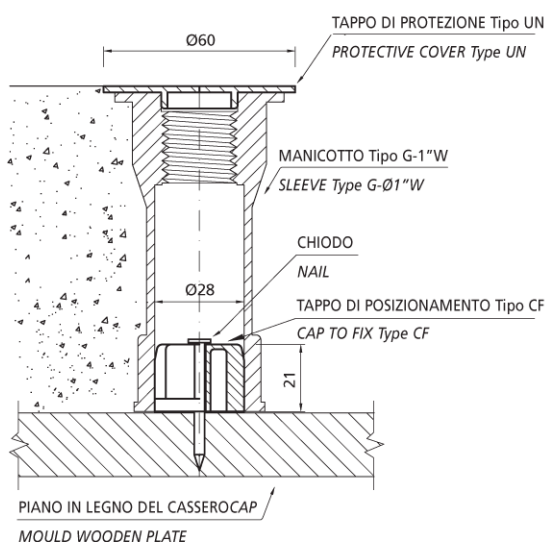
Tipo Type	Øf mm	Filetto manicotto Sleeve thread	Lt mm
PD	15/16"W - 1"W - 1.1/4"W - M24		42, 65

Materiale/Material:	PP
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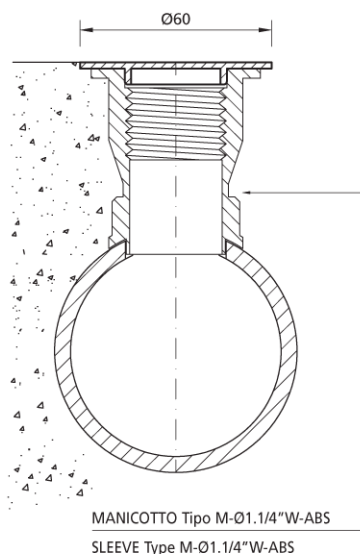


Adatto per tutti i tipi di manicotto G
Suitable for all types of mod.G sleeves

ESEMPIO DI ORDINI ORDER EXAMPLE



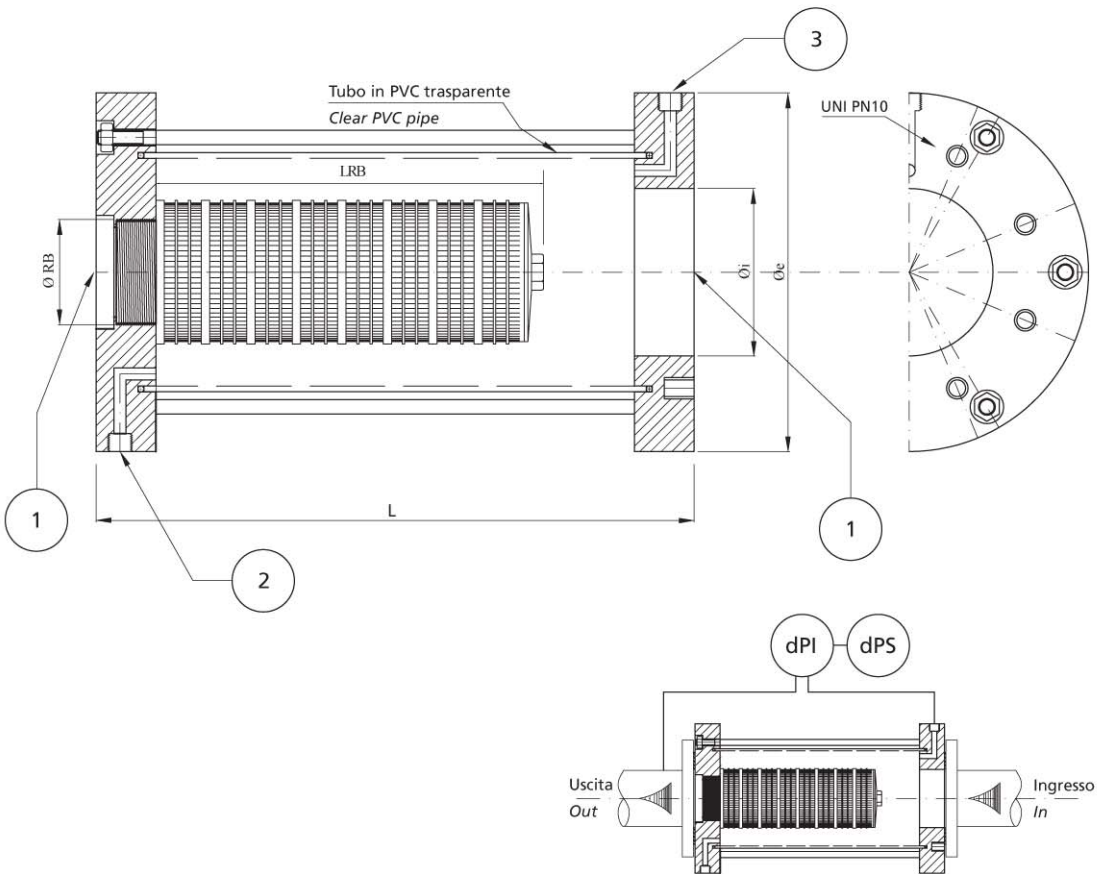
Esempio di codice per ordine: **TAPPO UN60/25-PP**
Example of order code: **CAP UN60/25-PP**



Esempio di codice per ordine: **TAPPO UN60/32-PPVF**
Example of order code: **CAP UN60/32-PPVF**



- Indispensabile per proteggere linee ed apparecchiature poste a valle di filtri e/o scambiatori a resine
- Consente di evitare la fuga del materiale di riempimento in caso di anomalie di funzionamento o installazione
- Necessary to protect the water distribution line
- Prevents filling material leakage in case of drainage system malfunction



1 In/Out	2 Scarico Discharge	3 Sfiato Vent	Øe mm	L mm	Ø RB mm	LRB mm	So Larghezza fessure Slot opening	Q Portata Flow Rate m³/h
DN 50	Ø 1/2" G	Ø 1/2" G	220	410	2" G	180	0,2 - 0,5 mm	15
DN 80	Ø 1/2" G	Ø 1/2" G	280	430	2" G	280	0,2 - 0,5 mm	35
DN 100	Ø 1/2" G	Ø 1/2" G	219	450	3" G	240	0,2 mm	40
DN 125	Ø 1/2" G	Ø 1/2" G	300	500	3" G	312	0,2 mm	55

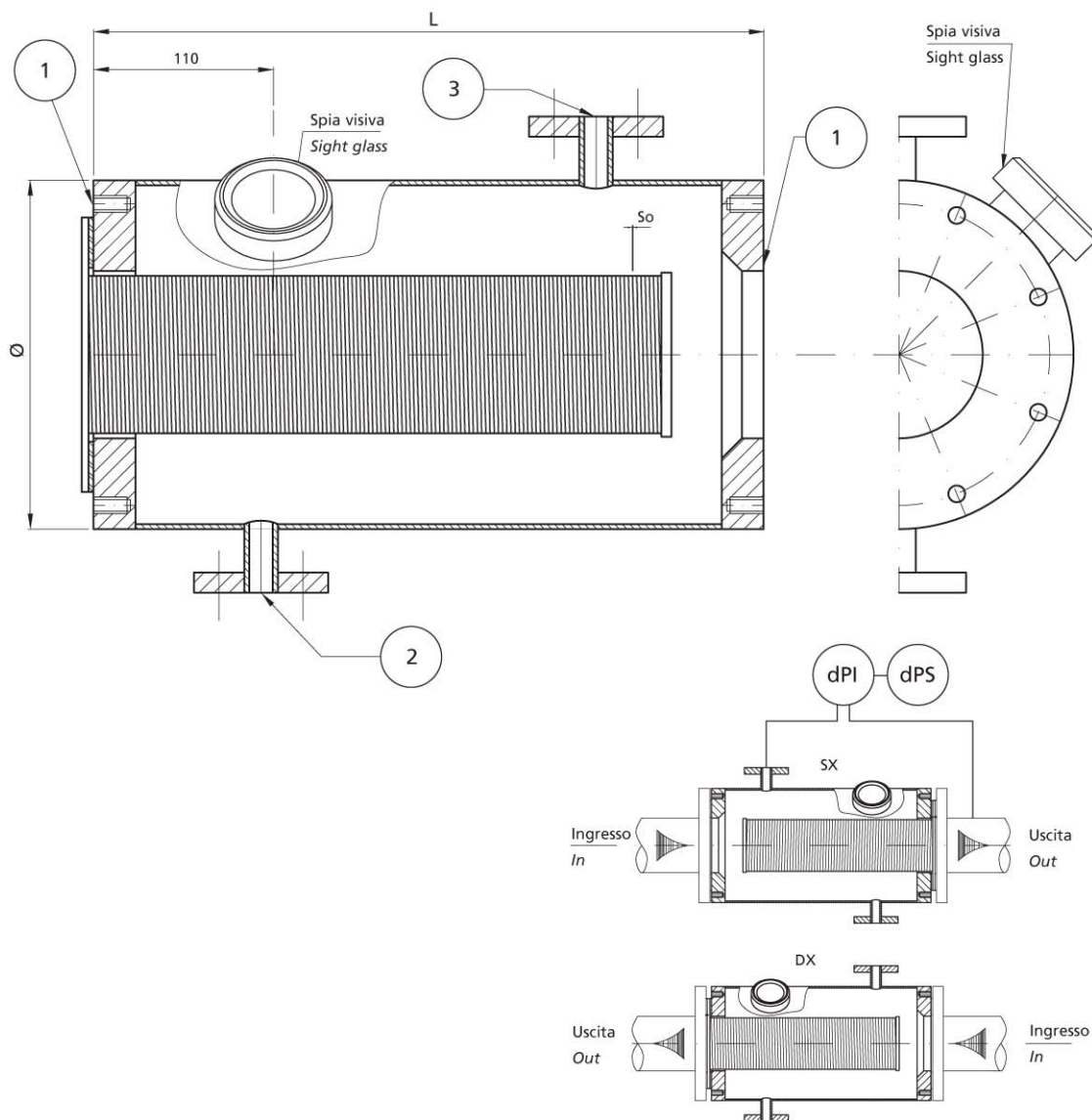
Materiale ugello/Screen material:	Polipropilene/Polypropylene
Materiale contenitore/Vessel material:	PVC

RT - SS

TRAPPOLE DI SICUREZZA IN ACCIAIO INOSSIDABILE STAINLESS STEEL SAFETY TRAPS



- Indispensabile per proteggere linee ed apparecchiature poste a valle di filtri e/o scambiatori a resine
- Consente di evitare la fuga del materiale di riempimento in caso di rottura di ugelli in caso di anomalie di funzionamento o installazione
- La spia visiva permette di controllare la condizione del cestello filtrante
- Necessary to protect the distribution line
- Prevents filling material leakage in case of drainage system malfunction
- Sight glass allows checking of screen conditions



1 In/Out	2 Scarico Discharge	3 Sfiato Vent	Ø mm	L mm	So Larghezza fessure Slot opening	Q Portata Flow Rate m³/h	Orientamento Direction
DN 50 - PN10	1/2"G - DN15	1/2"G - DN15	165	300	0,1 - 2 mm	15	DX Destro Right
DN 80 - PN10	1/2"G - DN15	1/2"G - DN15	200	350	0,1 - 2 mm	35	
DN 100 - PN10	1/2"G - DN15	1/2"G - DN15	220	450	0,1 - 2 mm	60	
DN 125 - PN10	1/2"G - DN15	1/2"G - DN15	250	600	0,1 - 2 mm	90	SX Sinistro Left
DN 150 - PN10	3/4"G - DN20	1/2"G - DN15	285	650	0,1 - 2 mm	130	
DN 200 - PN10	3/4"G - DN20	1/2"G - DN15	340	700	0,1 - 2 mm	200	

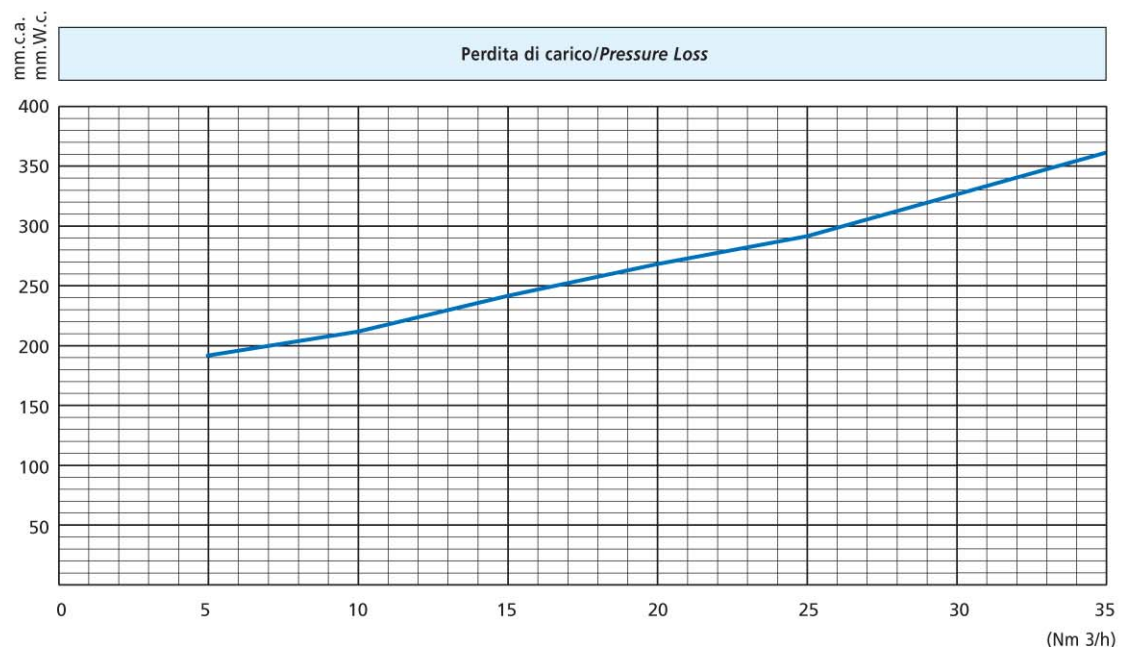
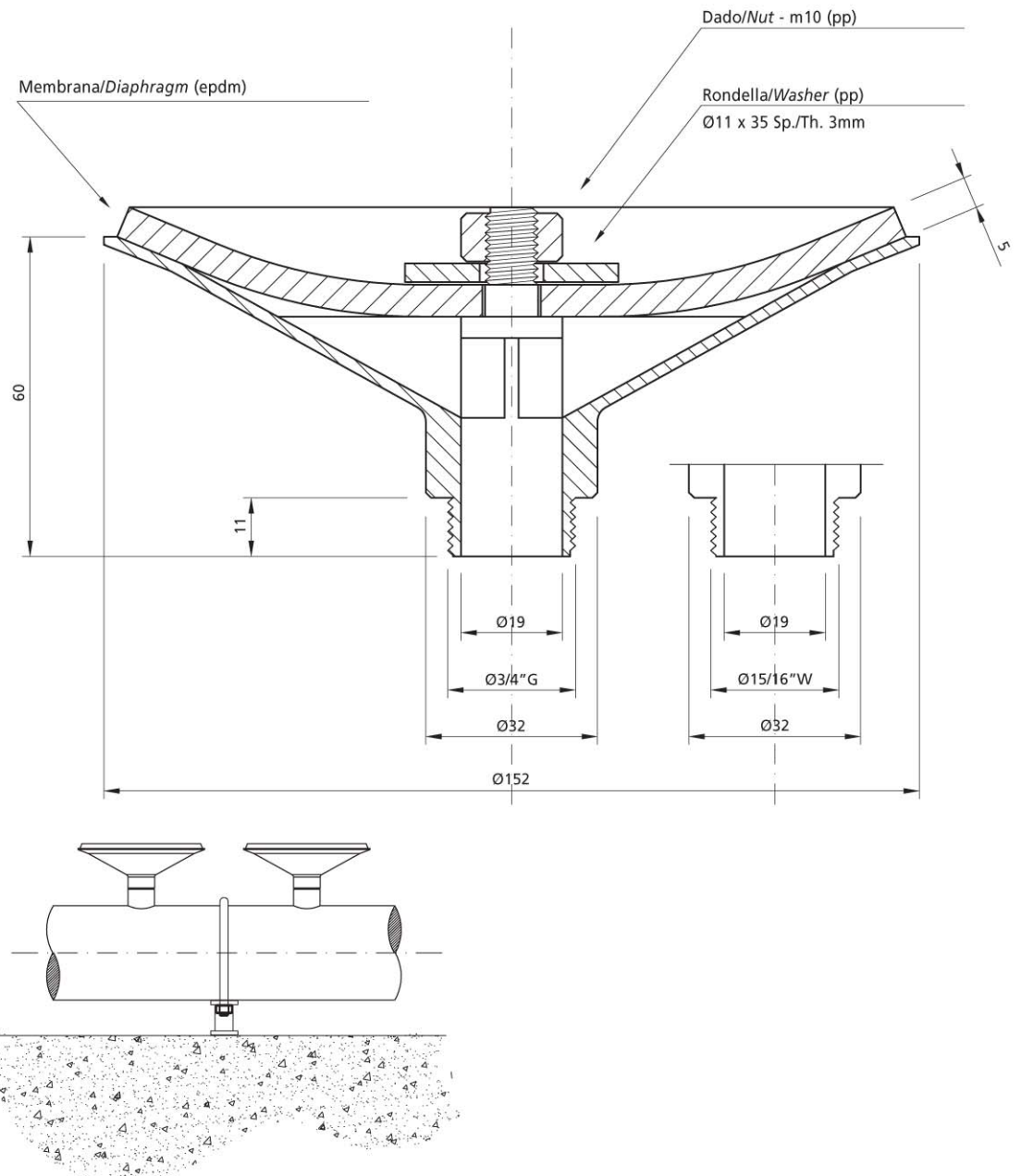
Materiale cestello/Screen material: S.S. AISI 304 - S.S. AISI 316L

Materiale contenitore/Vessel material: S.S. AISI 304 - S.S. AISI 316L



- Impiegato principalmente per la miscelazione in vasche di equalizzazione ed omogeneizzazione scarichi
- Le bolle grandi provocano una buona circolazione dell'acqua della vasca, mantenendo i solidi in sospensione
- Quando viene sospesa l'alimentazione dell'aria la membrana si chiude sul cono impedendo ad acqua e solidi sospesi di entrare nel collettore di distribuzione.
- *Mainly used for water mixing and aeration in equalization and homogenization application.*
- *The coarse air bubble cause an high water circulation that maintains the suspension of the light solids.*
- *When the air supply is suspended the diaphragm don't permit at the water and suspended solids to came back in the air header.*

DIFFUSORE ARIA BOLLE GRANDI - Ø 3/4"G AIR DIFFUSERS BIG BUBBLES - Ø 3/4"G



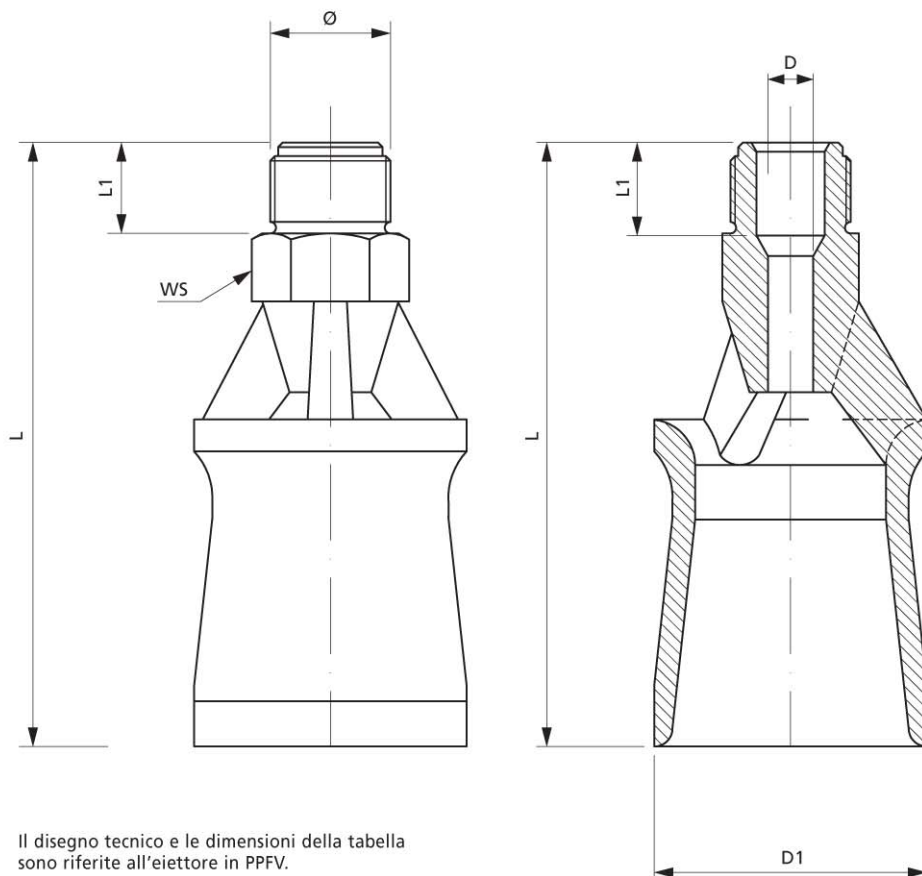


EIETTORI DI MISCELAZIONE

- Questi eiettori sono elementi particolarmente indicati per quei sistemi che richiedono una continua agitazione di liquidi e nei quali l'impiego di aria non è permesso.
- Il funzionamento è assicurato da un getto in uscita con un orifizio accuratamente profilato, che trascina con sé il liquido circostante e lo miscela all'interno di un profilo Venturi di alta efficienza. La costruzione molto solida prevede sezioni di alto spessore che evitano rotture durante le operazioni di manutenzione e garantiscono una lunga durata di esercizio.

MIXING EDUCTORS

- Eductors are perfect units for the systems where continuous agitation of the liquids are requested without air.
- The distinctive design incorporates the efficiency of the Venturi profile into a body with high structural strength, where the eductor is cast or moulded offering sturdy thick sections. This minimizes the danger of the eductor being damaged in the course of maintenance work.

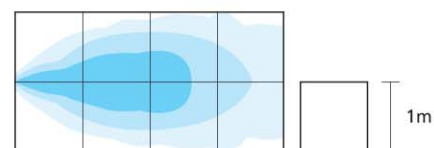
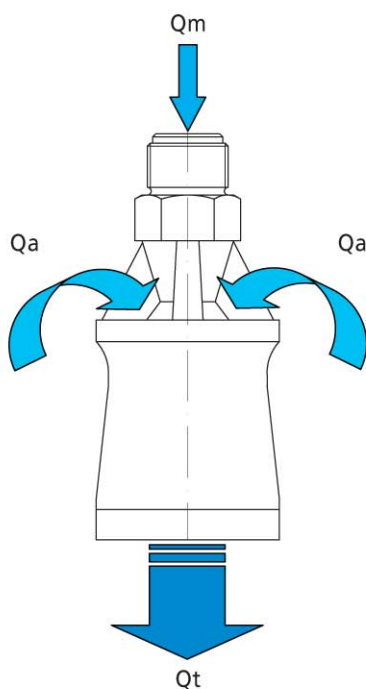


Il disegno tecnico e le dimensioni della tabella sono riferite all'eietttore in PPFV.

Technical drawing and dimensions on the table are referred to PPFV eductor.

Codice Code	Ø Filetto Thread	D mm	Qm-Portata alimentazione/Feeding flow rate (l/min) alla pressione/at pressure (bar)					D1 mm	L mm	L1 mm	WS mm
			1,0	2,0	3,0	4,0	5,0				
EJ C050	3/8"G	7	34	48	59	68	76	45	98	15	22
EJ D100	3/4"G	10	63	89	109	126	141	60	132	20	30
EJ H150	1.1/2"G	15	155	220	268	310	346	80	230	30	60

Materiale/Material: PPFV (30%FV) - AISI 316L



Il diagramma indica l'efficienza dell'eietttore modello EJ 100, provato in una vasca d'acqua alla profondità di 50 cm, dove la zona a colore più forte indica forte agitazione e quelle in colore più debole, livelli di agitazione decrescenti.

Test hanno provato che la portata in uscita dall'eietttore (Qt) corrisponde a 4 - 5 volte la portata dell'acqua motrice (Qm), quando la pressione di alimentazione è fra 2 e 4 bar e la densità dei liquidi fra 1 e 2.

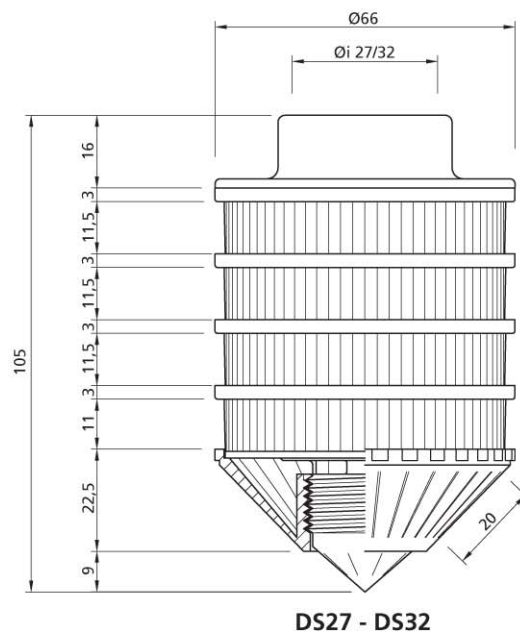
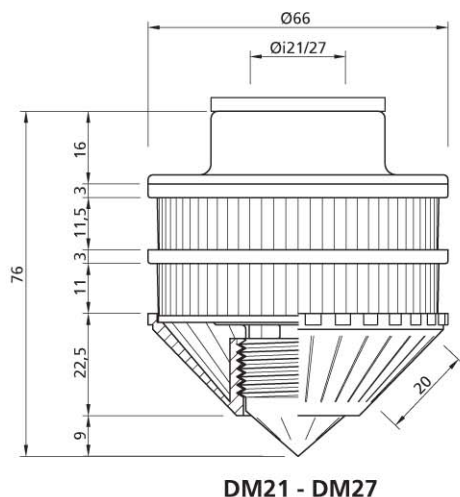
Above graph shows approximate effective range of EJ 100 eductor, tested in a water tank at 50 cm depth. Clean water tests prove that the output flowrate is 4 - 5 times higher than the infeed one depending on the D diameters due to Venturi principle inside the liquids. This gives a perfect ability to the system where agitations without air supply are prerequisite.

DM/DS

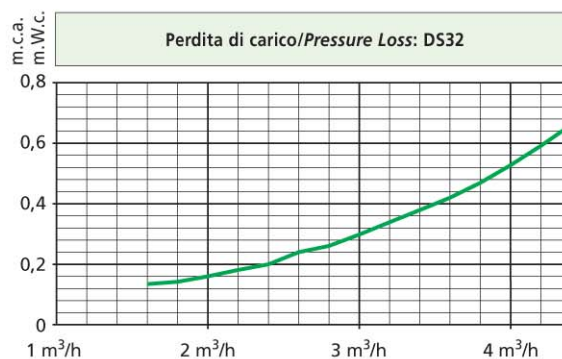
UGELLI DI FONDO PER ADDOLCITORI BOTTOM FILTER NOZZLES FOR SOFTENER



- Con ampia superficie filtrante e basse perdite di carico
- Alte portate
- High filtering area and low pressure loss
- High flow rate



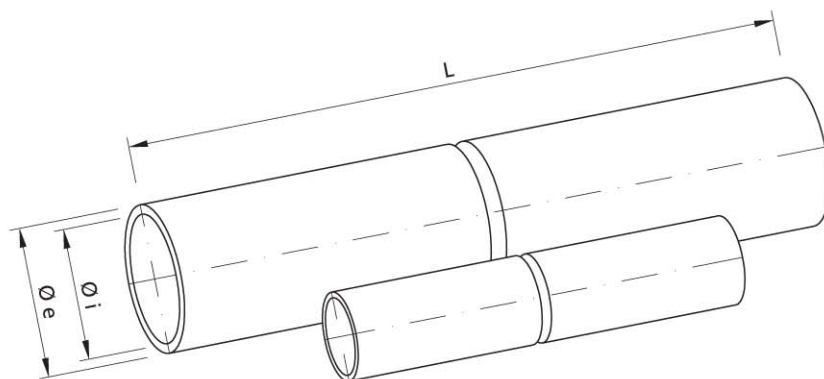
Tipo Type	Codice Code	Ø tubo Ø pipe mm	Attacco Fitting	Larghezza fessure Slot width mm	Area fessure Slot area mm ²	Materiale Material
DM	DM21	21-13/16"	Incollaggio - By glue	0,25	460	A.B.S.
	DM27	27-1.05"	Incollaggio - By glue	0,25	460	A.B.S.
DS	DS27	27-1.05"	Incollaggio - By glue	0,25	959	A.B.S.
	DS32	32	Incollaggio - By glue	0,25	959	A.B.S.



TW

TUBI IN PVC RIGIDO PIPE IN PVC

Tipo Type	Ø e mm	Ø i mm	L standard * mm
TW10	9,7-3/8"	18,20	1500-2000
TW21	13/16"-20,85	18,20	1500-2000
TW27	105"-27,00	23,00	1500-2000
TW32	31,95	27,80	1500-2000



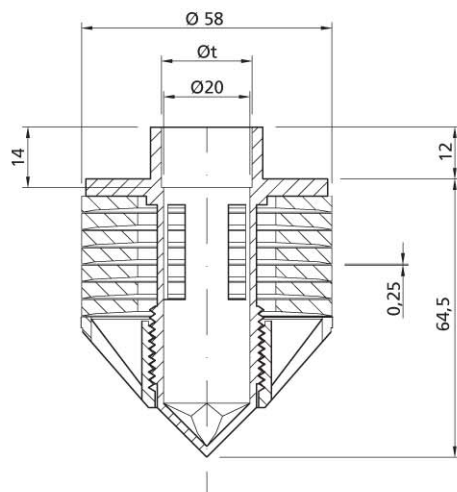
* 1500 mm - disponibile/in stock
2000 mm - su richiesta/on demand

D8

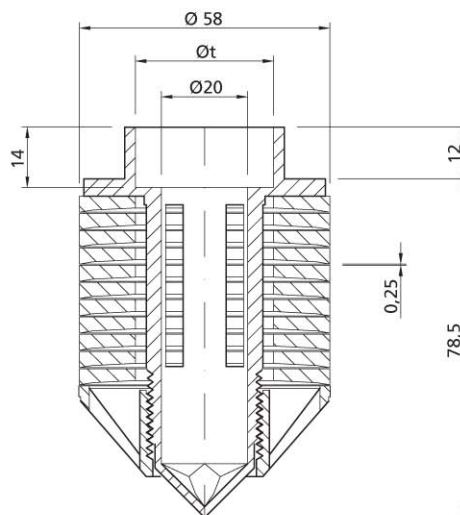
UGELLI DI FONDO PER ADDOLCITORI BOTTOM FILTER NOZZLES FOR SOFTENER



- Ugello economico
- Bassa portata
- Inexpensive nozzle
- Low flow rate



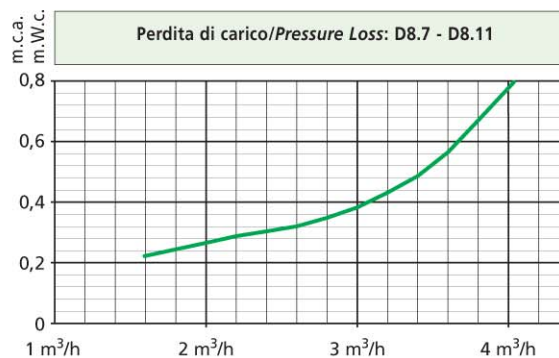
D8.7 - *



D8.11 - *

* = specificare il diametro del tubo
* = the PVC pipe diameter must be indicated in order

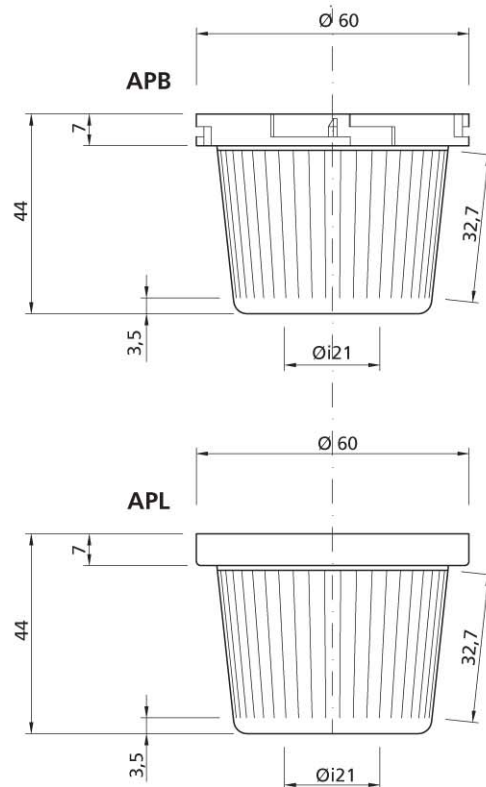
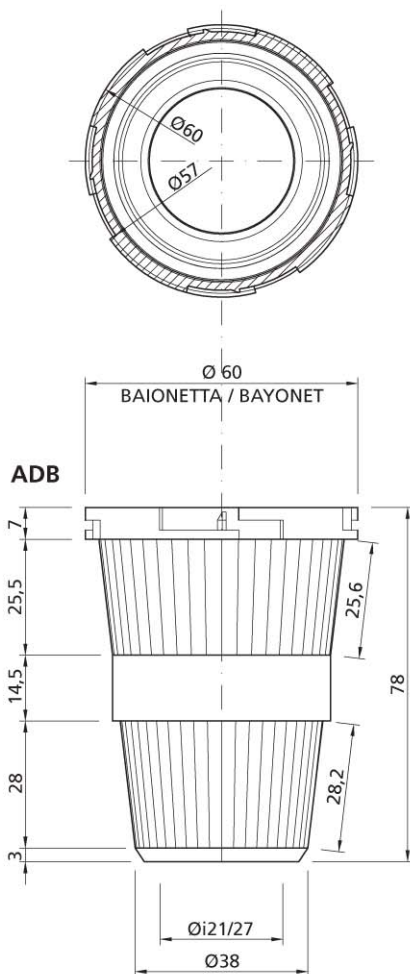
Tipo Type	Area fessure Slot area mm ²	Øt - tubo Øt - pipe mm	Attacco Fitting	Larghezza fessure Slot width mm	Materiale Material
D8.7	500	21-13/16"	Incollaggio - By glue	0,25	A.B.S.
D8.11	640	27-1.05"			



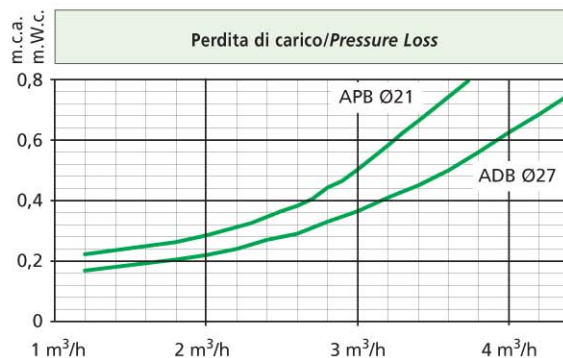


- Per filtri automatici monovalvola
- Attacco a baionetta o liscio per incollaggio

- For monovalve automatic filters
- Fitting by bayonet or smooth for glue connection



Tipo Type	Codice Code	Ø tubo Ø pipe mm	Attacco Fitting	Larghezza fessure Slot width mm	Area fessure Slot area mm ²	Materiale Material
ADB	ADB21	21-13/16"	Baionetta - Bayonet	0,25	596	A.B.S.
	ADB27	27-1.05"	Baionetta - Bayonet	0,25	596	A.B.S.
APB	APB21	21-13/16"	Baionetta - Bayonet	0,25	365	A.B.S.
APL	APL21	21-13/16"	Liscio - Smooth	0,25	365	A.B.S.

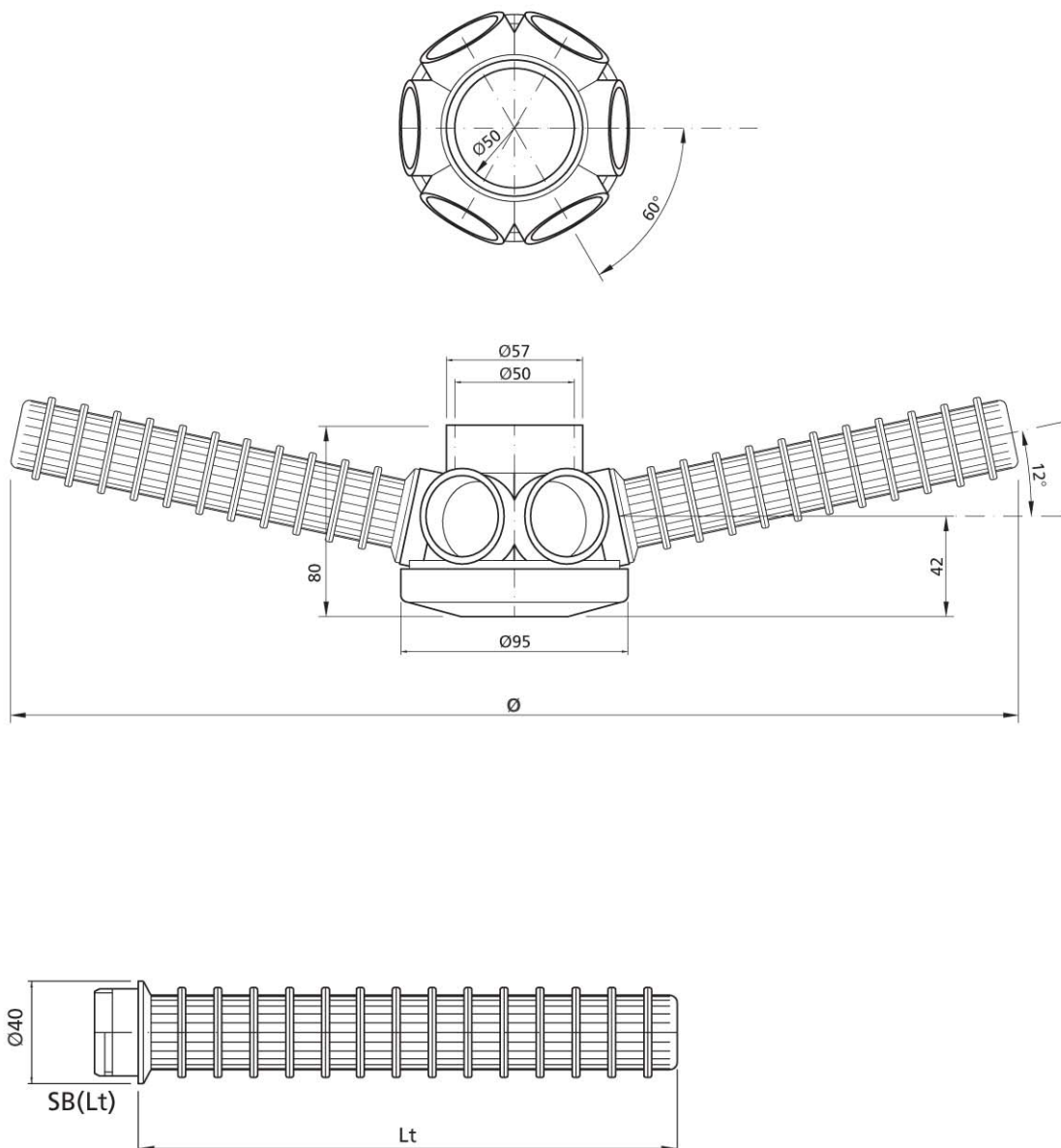


CB6



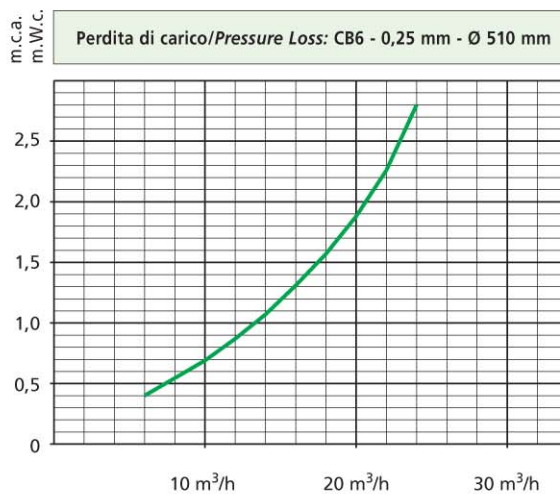
- Distributori economici per filtri per piscine ed irrigazione
- *Inexpensive distributors for swimming pools and irrigation filters*

COLLETTORE A 6 VIE INCLINATE - Attacco baionetta 6 WAY ORIENTATED COLLECTOR - Bayonet connection



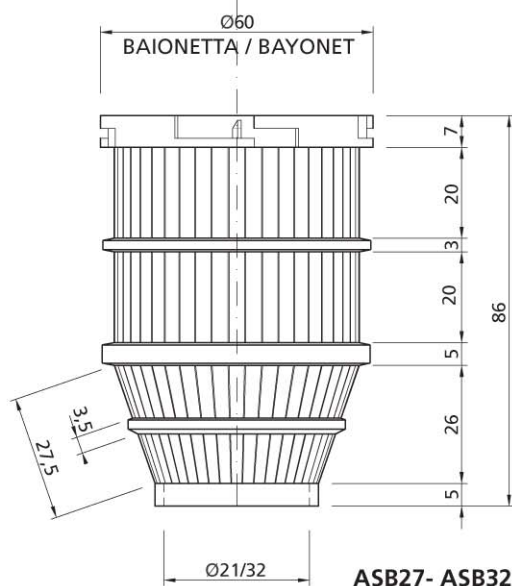
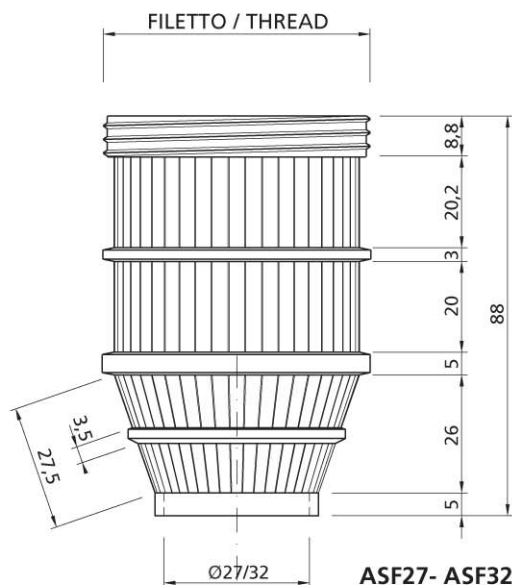
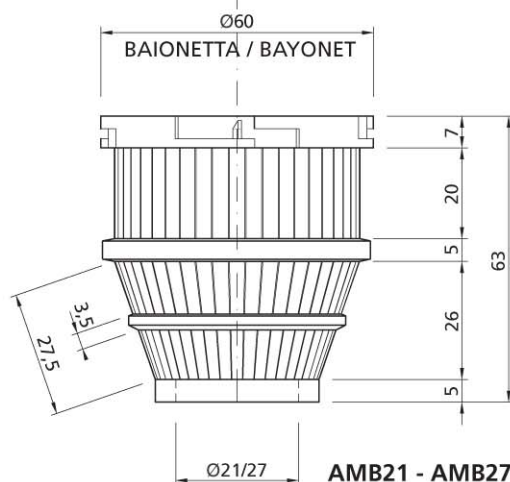
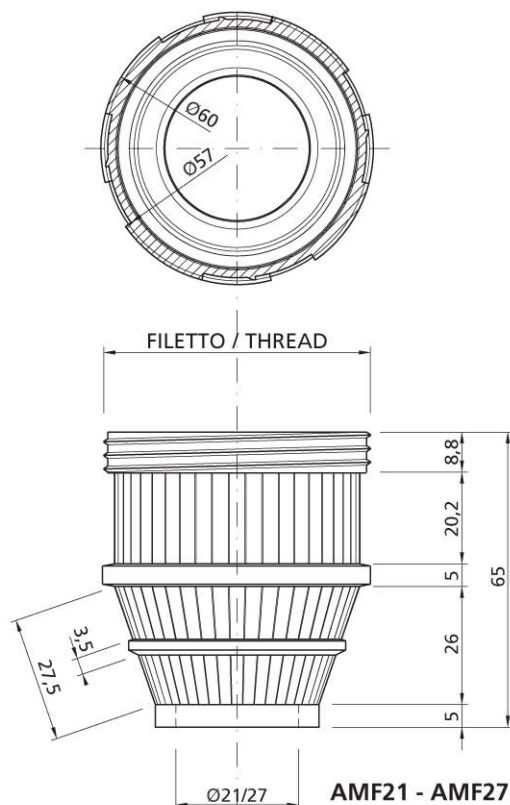
Fessure Slot width	Lt	Ø
0.25 mm	85	260
	113	314
	143	374
	185	458
	210	510
	240	564
	270	622
	312	702
	339	756
	367	810
	397	870
	439	952
	464	1005

Materiale/Material:	ABS - PP
Ordine/Order:	CB6 - (ø) SB (Lt)

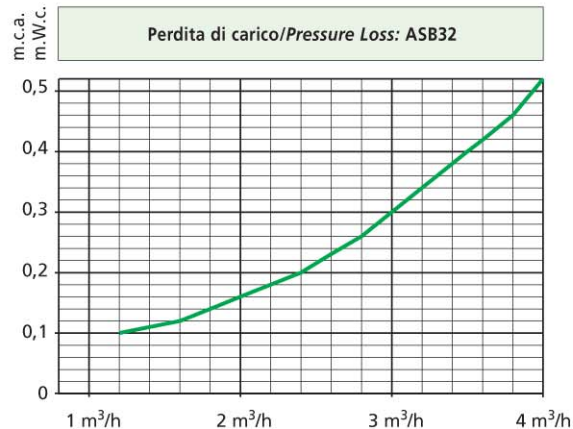




- Con ampia superficie filtrante e basse perdite di carico
- Attacco a baionetta o filettato
- High filtering area and low pressure loss
- Bayonet or threaded fitting

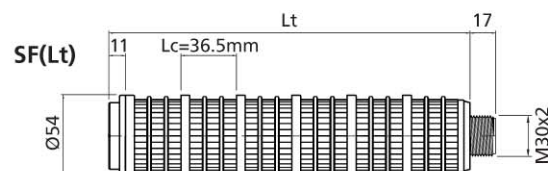
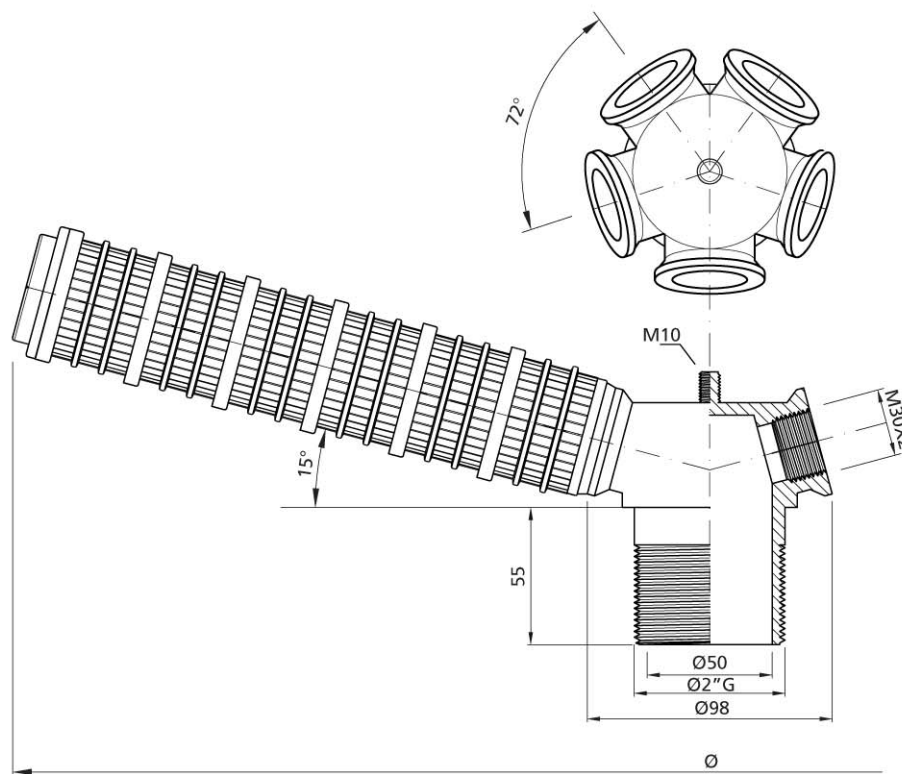


Tipo Type	Codice Code	Ø tubo Ø pipe mm	Attacco Fitting	Larghezza fessure Slot width mm	Area fessure Slot area mm²	Materiale Material
AMB	AMB21	21-13/16"	Baionetta - Bayonet	0,20	396	A.B.S.
	AMB27	27-1.05"	Baionetta - Bayonet	0,20	396	A.B.S.
AMF	AMF21	21-13/16"	Filetto - Thread	0,20	396	A.B.S.
	AMF27	27-1.05"	Filetto - Thread	0,20	396	A.B.S.
ASB	ASB27	27-1.05"	Baionetta - Bayonet	0,25	720	A.B.S.
	ASB32	32	Baionetta - Bayonet	0,25	720	A.B.S.
ASF	ASF27	27-1.05"	Filetto - Thread	0,25	720	A.B.S.
	ASF32	32	Filetto - Thread	0,25	720	A.B.S.



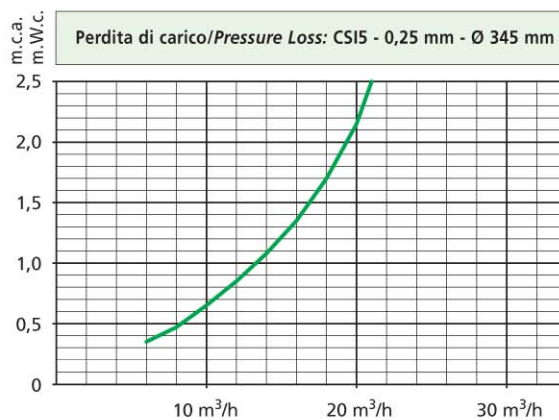


- Sistema di distribuzione o drenaggio economico per piccoli filtri con imboccatura stretta
- Inexpensive distribution / drain system for small filters with narrow threaded mouth



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	274
		128	345
		164	415
		201	486
		237	556
		274	627
		310	697
		347	768
		383	838
		420	909
		456	979
		493	1050
		529	1120
		566	1191
		602	1261
		602+36.5(Lc),...	1261+73,...

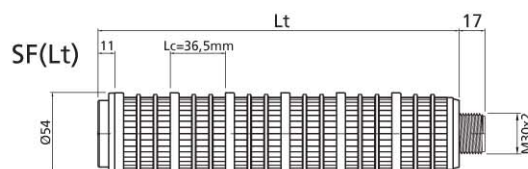
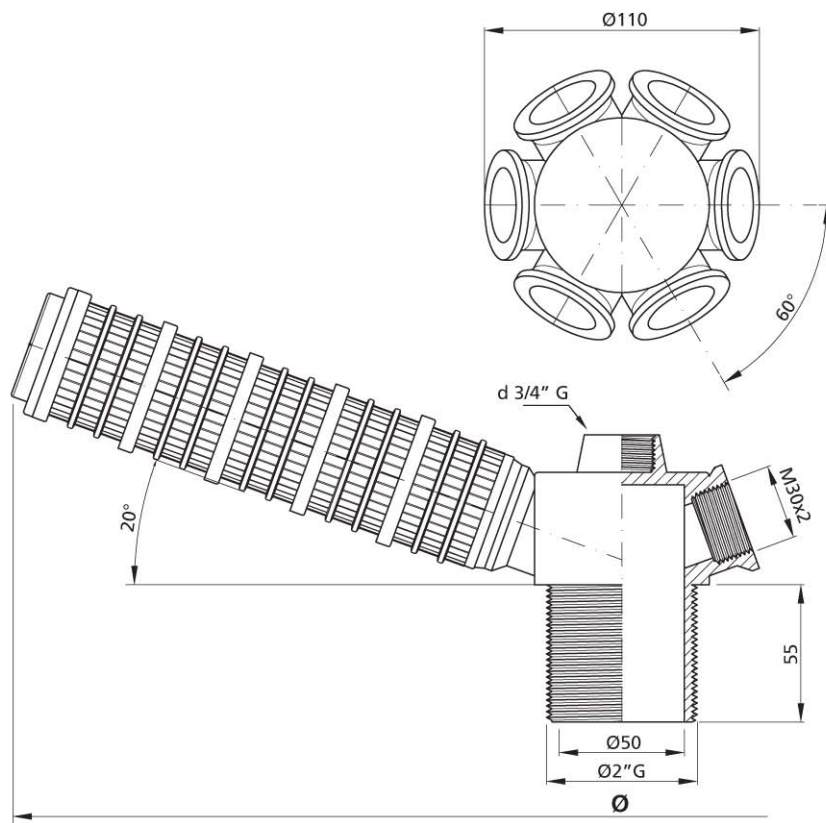
Materiale/Material: Polipropilene - Polypropylene



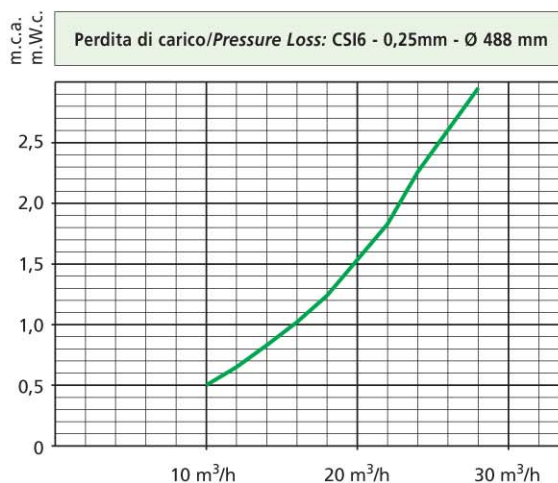


- Sistema di distribuzione o drenaggio economico per piccoli filtri con imboccatura superiore a 115 mm
- Bracci inclinati per filtri a fondo bombato
- Per connessione dal basso

- Distribution / drain system for small filters with threaded mouth larger than 115 mm
- Tilting laterals for filters with dished heads
- For bottom connection



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	281
		128	351
		164	418
		201	488
		237	555
		274	625
		310	693
		347	762
		383	830
		420	899
		456	967
		493	1037
		529	1104
		566	1174
		602	1241
		602+36.5(Lc),...	1241+73,...



Materiale/Material: Polipropilene - Polypropylene

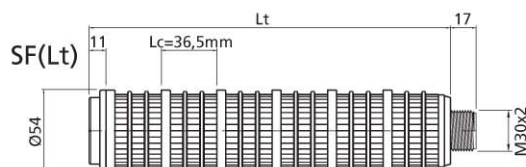
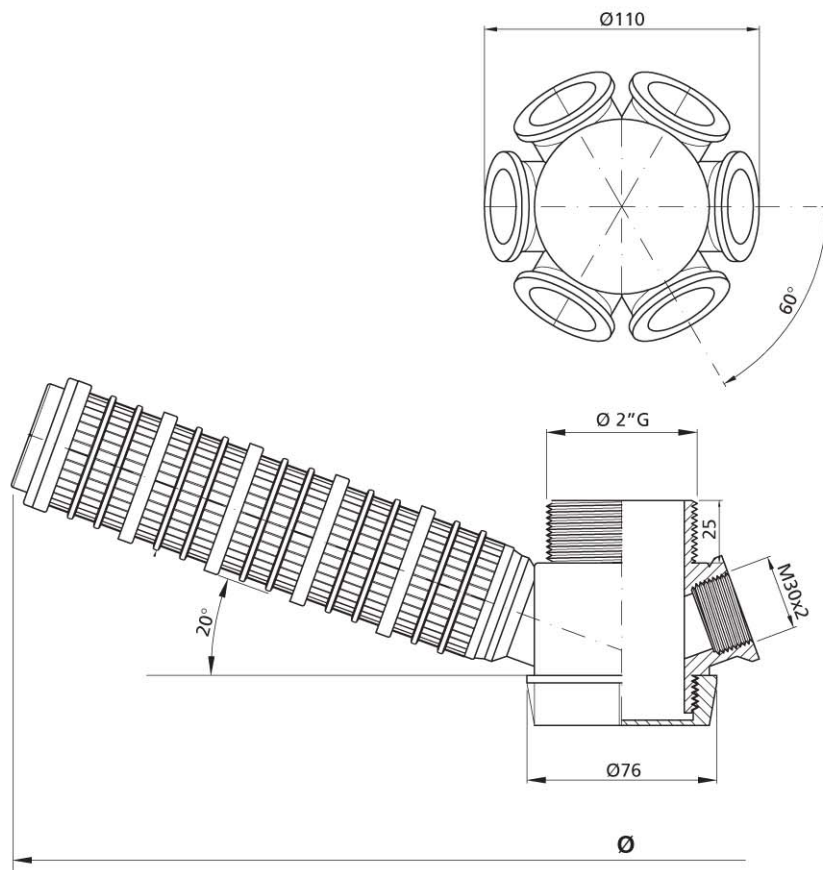
CST6



- Sistema di distribuzione o drenaggio economico per piccoli filtri con imboccatura superiore a 115 mm
- Bracci inclinati per filtri a fondo bombato
- Per connessione dall'alto

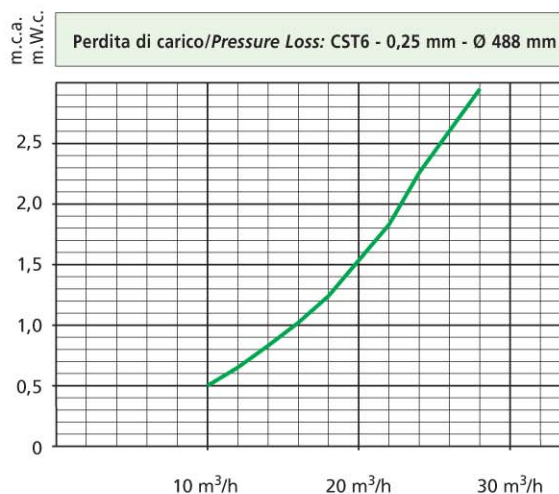
- Distribution / drain system for small filters with threaded mouth larger than 115 mm
- Tilting laterals for filters with dished heads
- For upper connection

COLLETTORE A 6 VIE INCLINATE - Attacco superiore 2"G 6 WAY ORIENTATED COLLECTOR - Upper thread 2"G



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	281
		128	351
		164	418
		201	488
		237	555
		274	625
		310	693
		347	762
		383	830
		420	899
		456	967
		493	1037
		529	1104
		566	1174
		602	1241
		602+36.5(Lc),...	1241+73,...

Materiale/Material: Polipropilene - Polypropylene

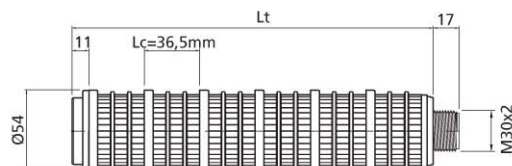
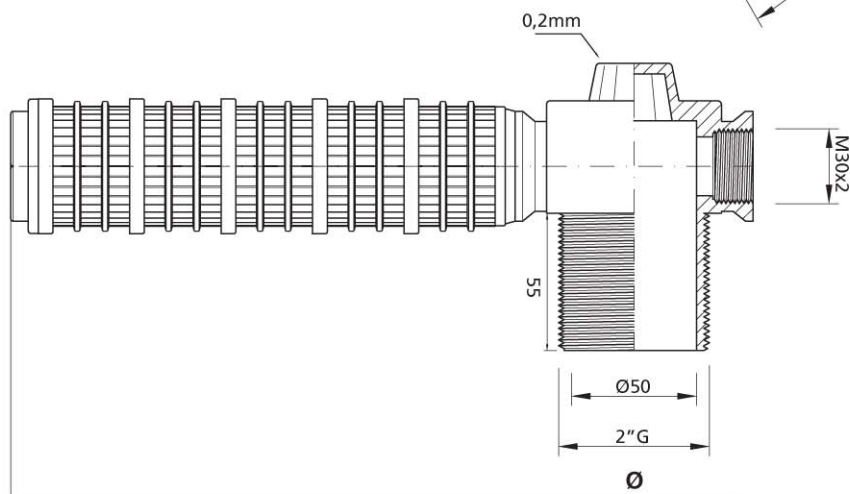
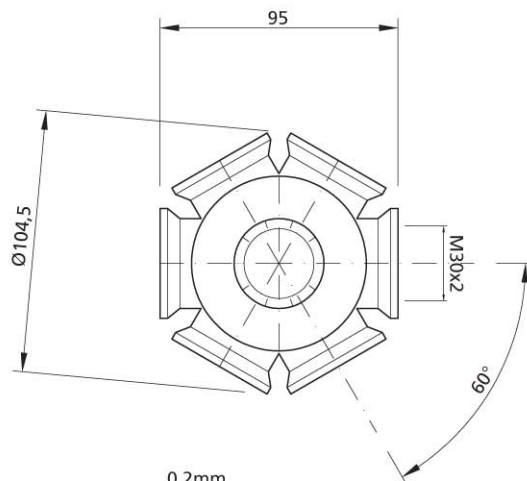


CSD6

COLLETTORE A 6 VIE DRITTE - Attacco inferiore 2"G 6 WAY STRAIGHT COLLECTOR - 2"G



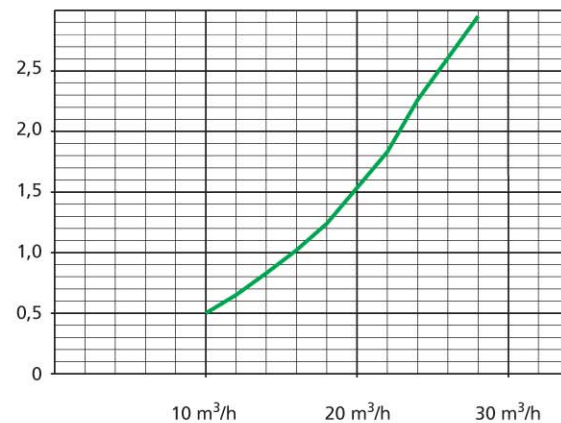
- Sistema di distribuzione o drenaggio economico per piccoli filtri con imboccatura superiore a 115 mm
- Distribution / drain system for small filters with threaded mouth larger than 115 mm



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	277
		128	351
		164	423
		201	497
		237	569
		274	643
		310	715
		347	789
		383	861
		420	935
		456	1007
		493	1081
		529	1153
		566	1227
		602	1299
		602+36.5(Lc),...	1258+73,...

Materiale/Material: Polipropilene - Polypropylene

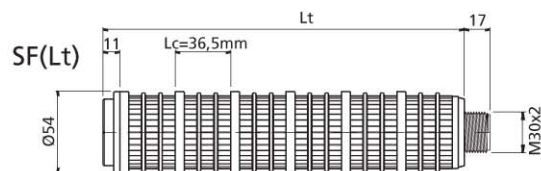
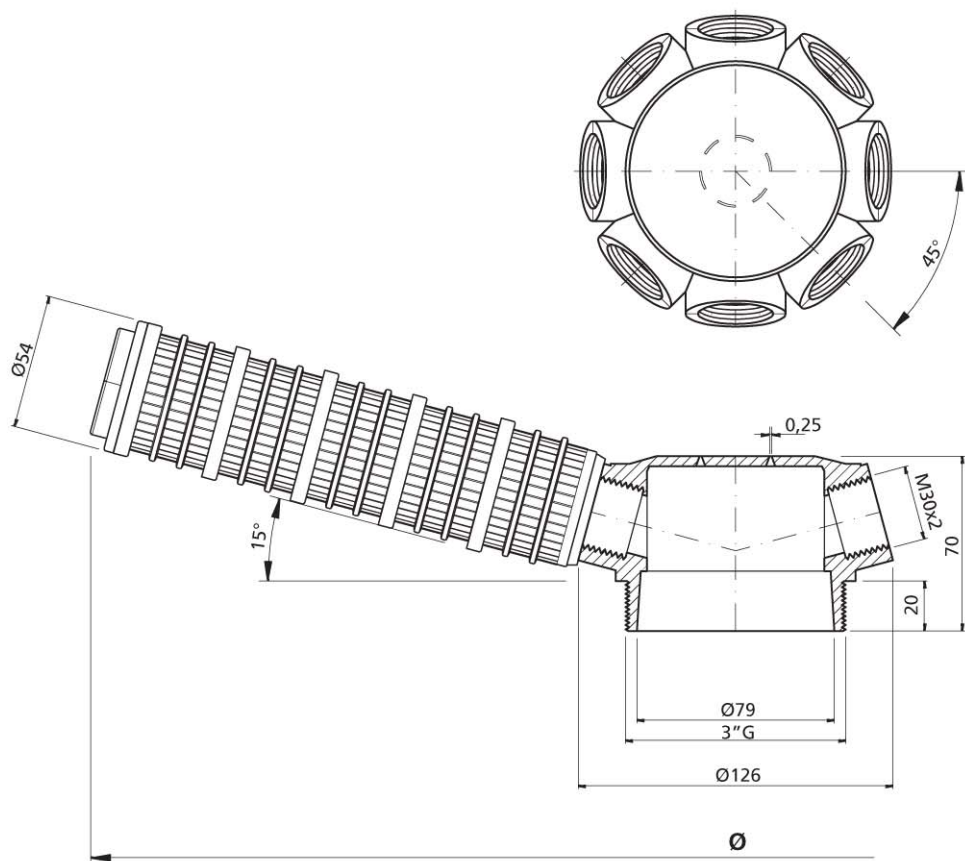
m.c.a.
m.W.C. Perdita di carico/Pressure Loss: CSD6 - 0,25 mm - Ø 497 mm





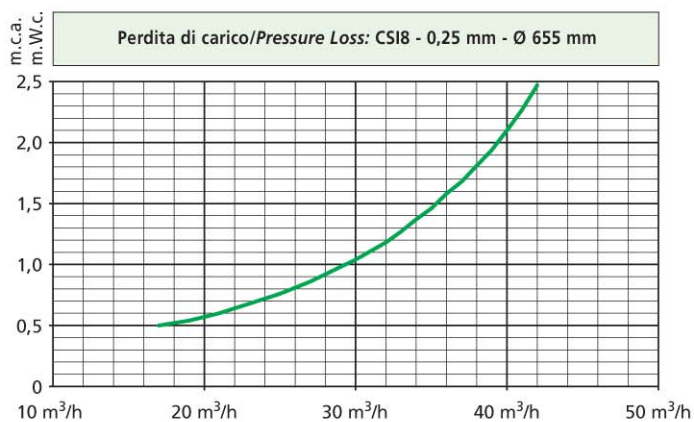
- Sistema di distribuzione o drenaggio economico per piccoli filtri con portate elevate
- Bracci inclinati per filtri a fondo bombato
- Per connessione dal basso

- Distribution / drain system for small filters with high flow rate
- Tilting laterals for filters with dished heads
- For bottom connection



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	302
		128	373
		164	443
		201	514
		237	584
		274	655
		310	725
		347	796
		383	866
		420	937
		456	1007
		493	1078
		529	1148
		566	1219
		602	1289
		602+36.5(Lc),...	1289+70,...

Materiale/Material: Polipropilene - Polypropylene

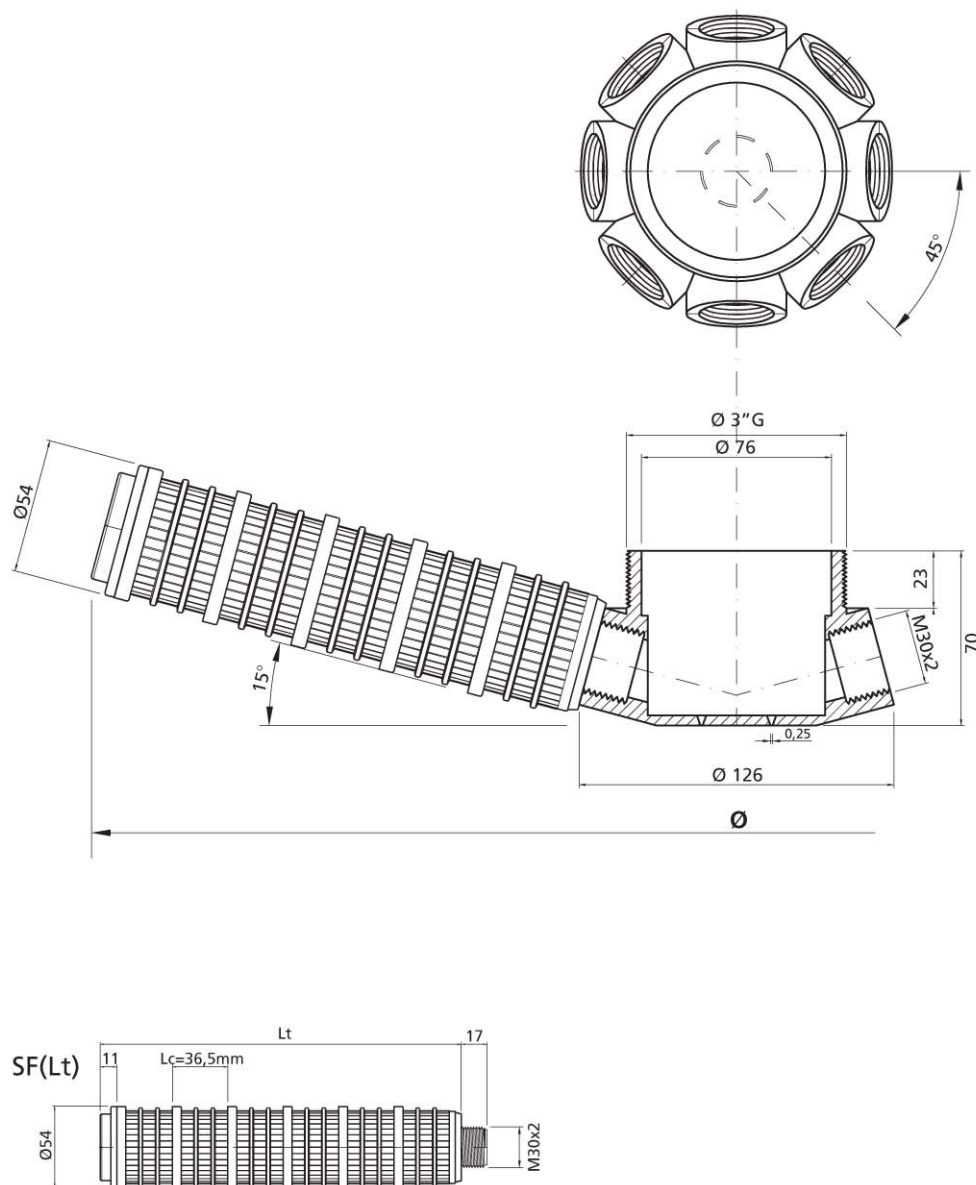


CST8

COLLETTORE A 8 VIE INCLINATE - Attacco superiore 3"G 8 WAY ORIENTATED COLLECTOR - Upper thread 3"G

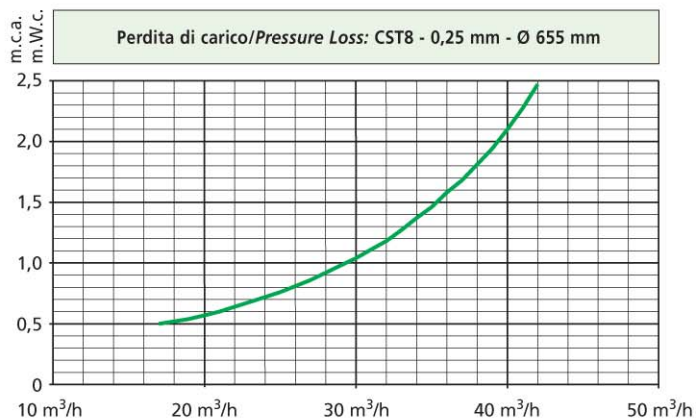


- Sistema di distribuzione o drenaggio economico per piccoli filtri con portate elevate
- Bracci inclinati per filtri a fondo bombato
- Per connessione dall'alto
- Distribution / drain system for small filters with high flow rate
- Tilting laterals for filters with dished heads
- For upper connection



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	302
		128	373
		164	443
		201	514
		237	584
		274	655
		310	725
		347	796
		383	866
		420	937
		456	1007
		493	1078
		529	1148
		566	1219
		602	1289
		602+36.5(Lc),...	1289+70,...

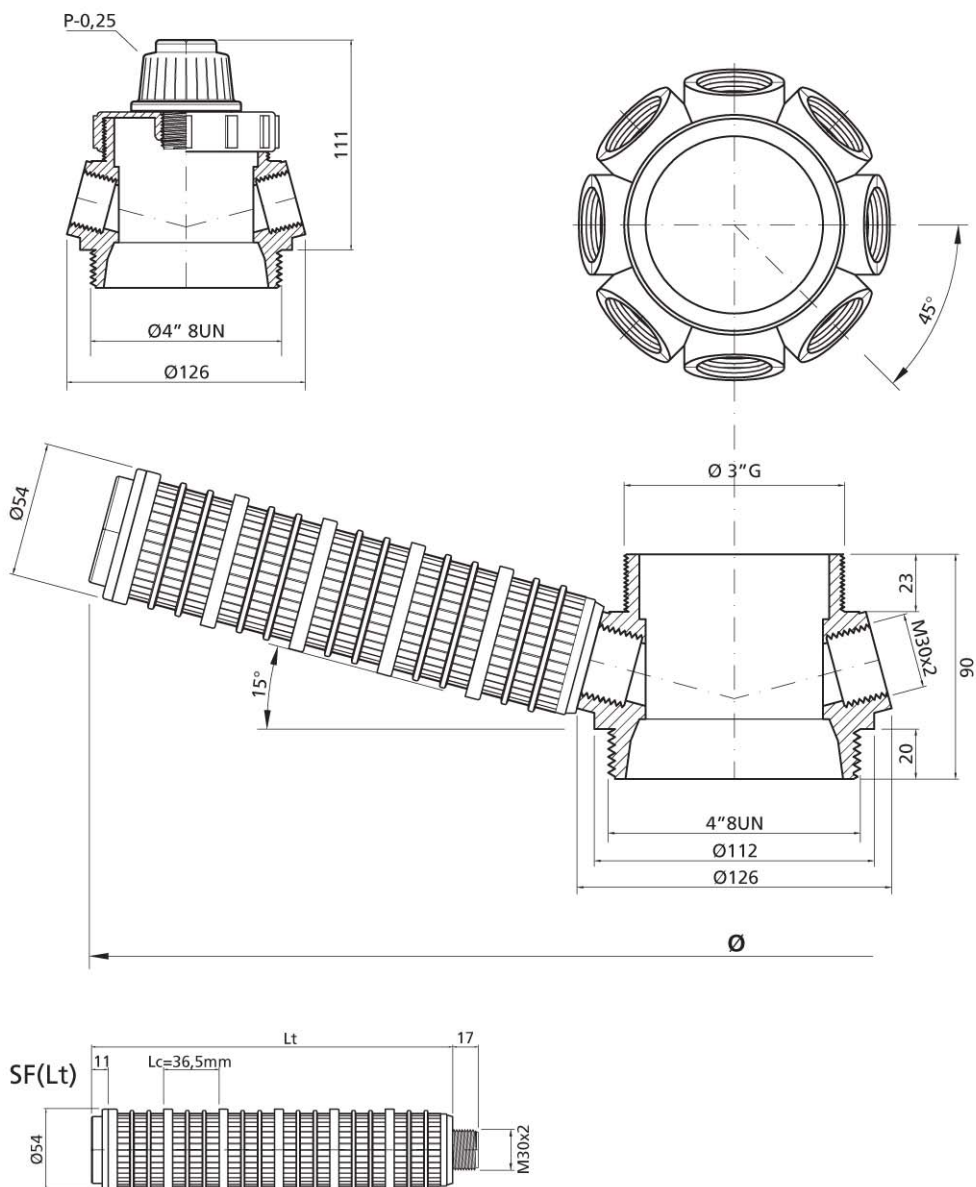
Materiale/Material: Polipropilene - Polypropylene





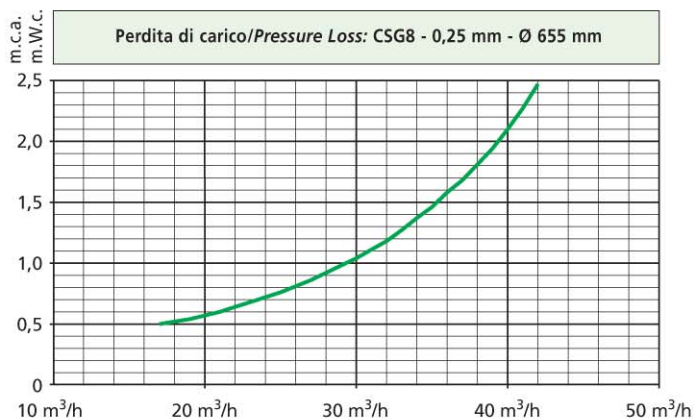
- Sistema di distribuzione o drenaggio economico per piccoli filtri con portate elevate
- Bracci inclinati per filtri a fondo bombato
- Per connessione con bombole a passo a vite speciale
- *Distribution / drain system for small filters with high flow rate*
- *Tilting laterals for filters with dished heads*
- *For filters with special threaded connection*

COLLETTORE A 8 VIE INCLINATE - Attacco 3"G/4" 8UN 8 WAY ORIENTATED COLLECTOR - 3"G/4" 8UN



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	302
		128	373
		164	443
		201	514
		237	584
		274	655
		310	725
		347	796
		383	866
		420	937
		456	1007
		493	1078
		529	1148
		566	1219
		602	1289
		602+36.5(Lc),...	1289+70,...

Materiale/Material: Polipropilene - Polypropylene

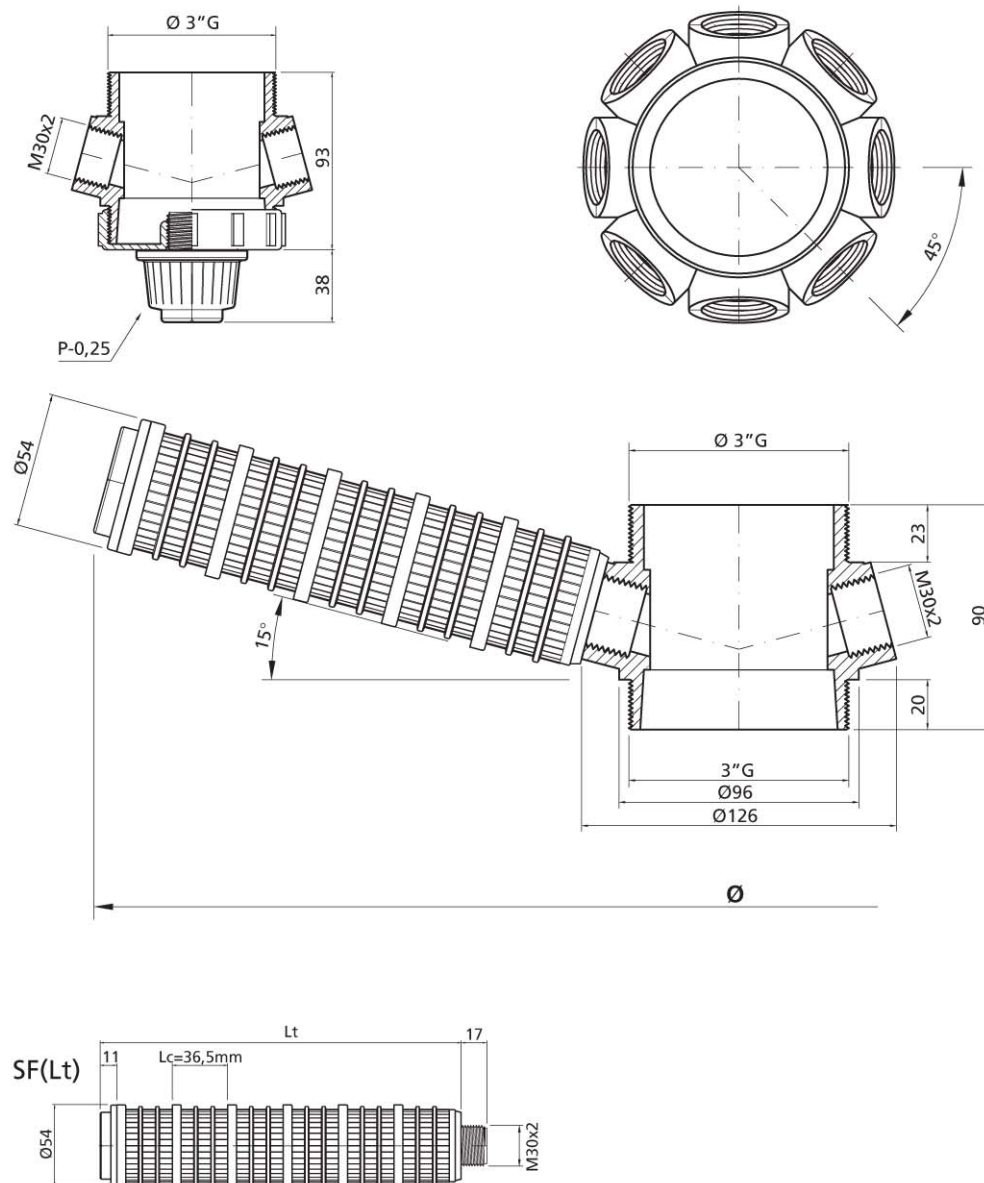


CSD8



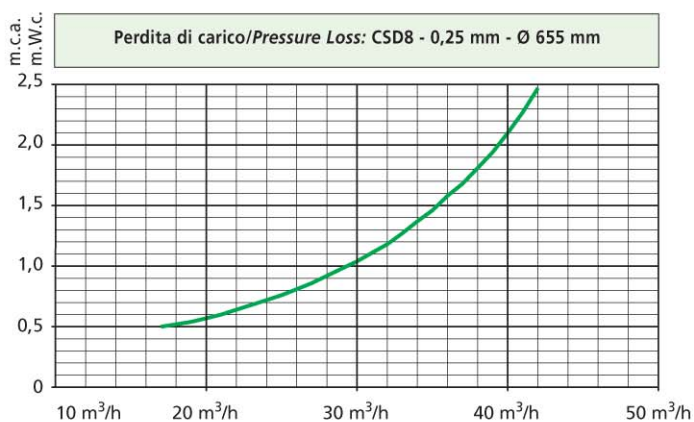
- Sistema di distribuzione o drenaggio economico per piccoli filtri con portate elevate
- Bracci inclinati per filtri a fondo bombato
- Possono essere sovrapposti per smaltire alte portate

COLLETTORE A 8 VIE INCLINATE - Attacco superiore 3"G
8 WAY ORIENTATED COLLECTOR - Upper thread 3"G



Fessure Slot width	Filetti Threads	Lt	Ø
0.25 mm 0.5 mm	M30x2	91	302
		128	373
		164	443
		201	514
		237	584
		274	655
		310	725
		347	796
		383	866
		420	937
		456	1007
		493	1078
		529	1148
		566	1219
		602	1289
602+36.5(Lc),...	1289+70,...		

Materiale/Material:	Polipropilene - <i>Polypropylene</i>
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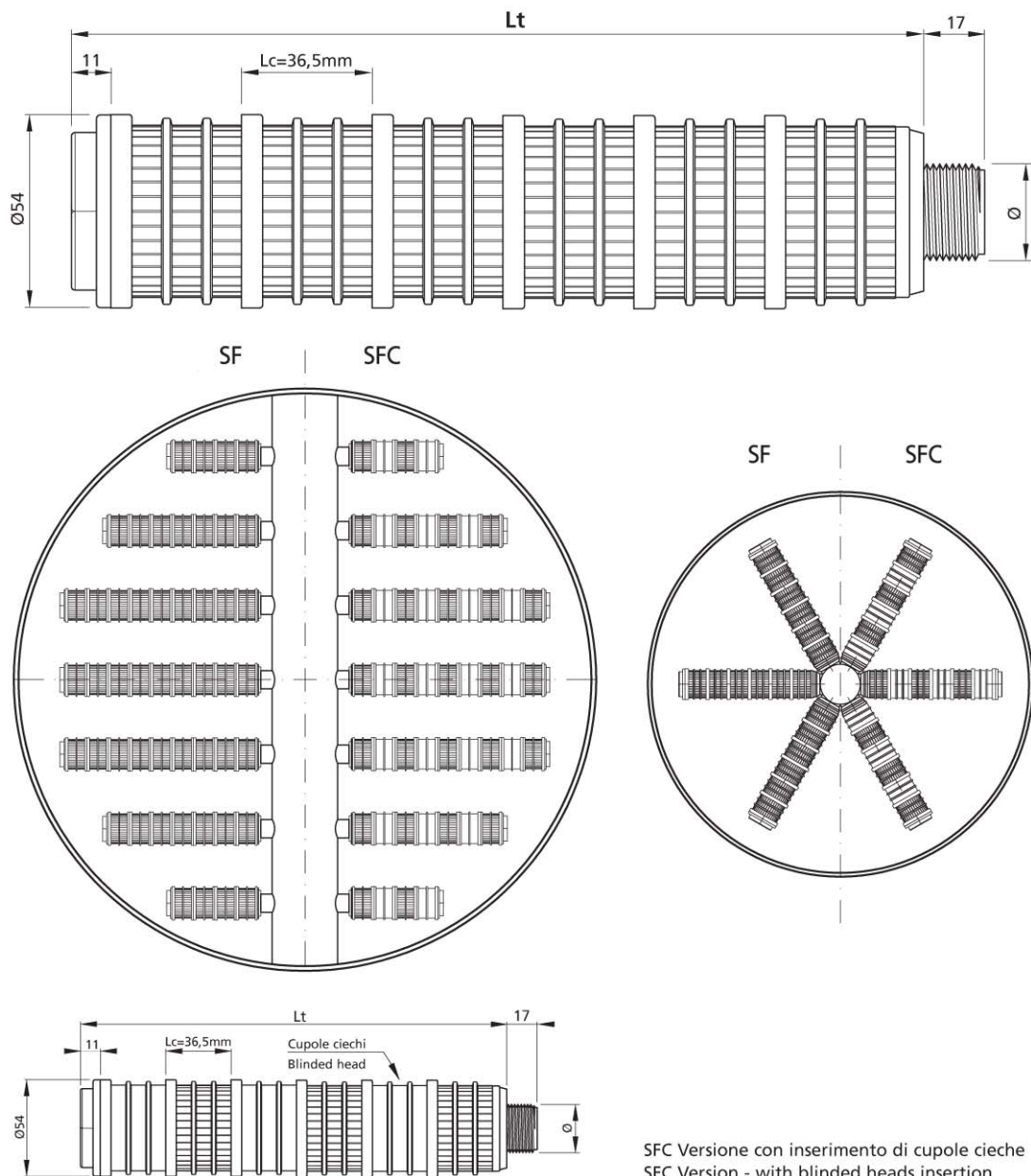


SF - SFC

BRACCIO FILTRANTE FILTERING ARM



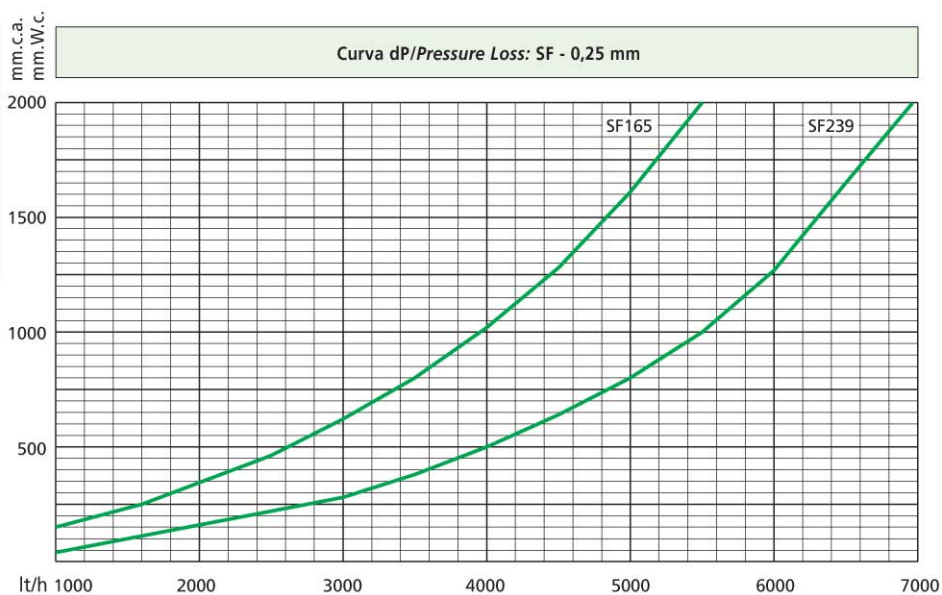
- Per sistemi di distribuzione con collettori CS o tubi con attacchi commerciali
- Versione SFC per migliorare la distribuzione sulla lunghezza del braccio
- For distribution/drain system with CS hubs or pipe with BSP fittings
- SFC version to improve the distribution on arm length



SFC Versione con inserimento di cupole cieche
SFC Version - with blinded heads insertion

Tipo Type	Fessure Slot width mm	Ø filetto Ø thread	Lt Lunghezza totale Total lenght
SF/SFC	0.25	3/4" G	91 mm (2cupole/head) 128 (3c/h), 164, 201, 237, 274, 310, 347 383, 420, 456, 493, 529, 566, 602, 639, 675, 712, 748, 785, 821 + 36.5 (Lc), + 36.5 (Lc) ...
	0.5	M30x2	

Materiale/Material:	Polipropilene - Polypropylene
Su richiesta/on request:	PVDF

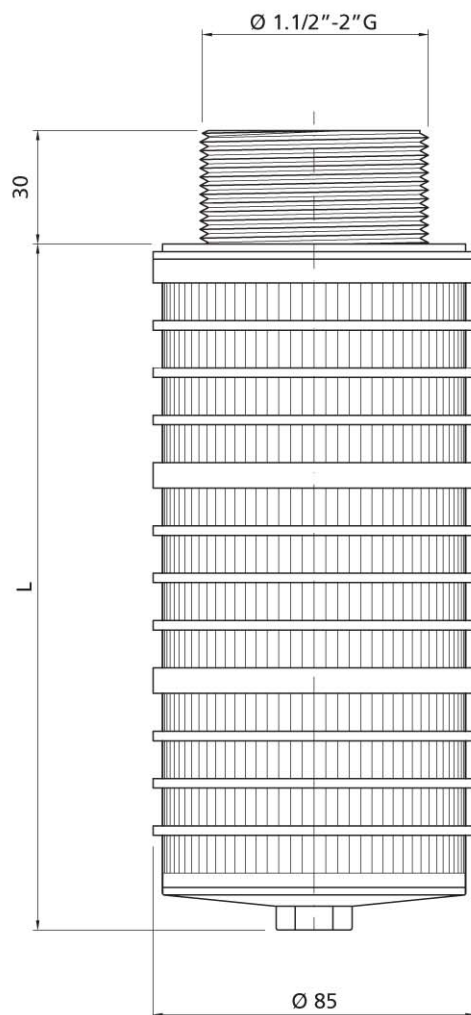


RB

UGELLO FILTRANTE - 2"G FILTER NOZZLE - 2"G



- Per grandi sistemi di distribuzione e drenaggio
- Per trappole resine
- For big distribution/drain system
- For resin traps

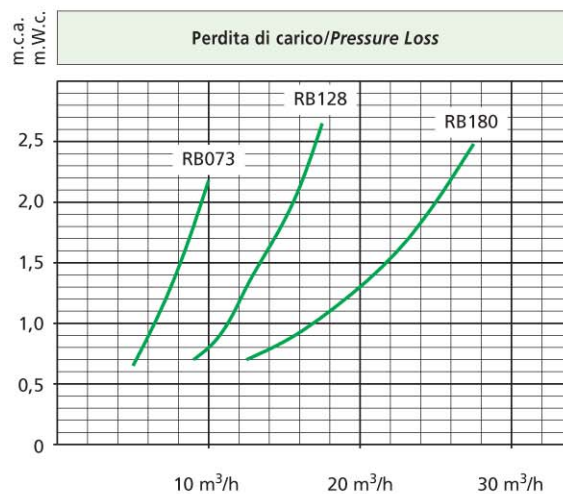


Tipo Type	Fessure Slot width mm	Ø filetto Ø thread	L Lunghezza totale - Total lenght
RB	0.2 0.5	1.1/2" 2"G	73, 128, 180, 235, 284, 340, 390, 440, 500, 550, 600 mm

Materiale/Material: Polipropilene - Polypropylene

Codice per ordine	Articolo	Lunghezza	Fessura	Filetto	Materiale
	RB	L(xxx)	0.2 - 0.5	(1.1/2" o 2")	PP

Esempio: RB180 - 0.2 - 2" - PP

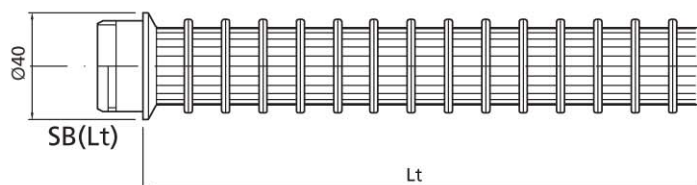
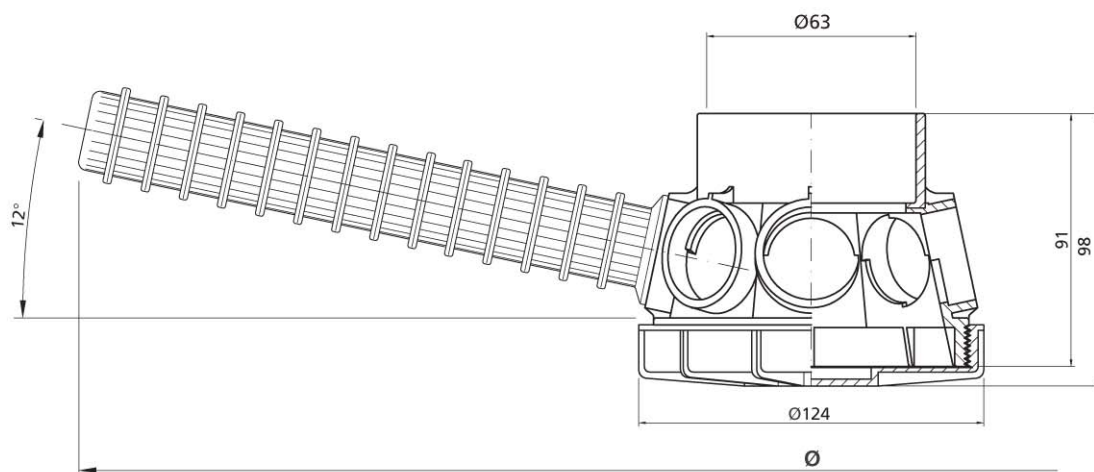
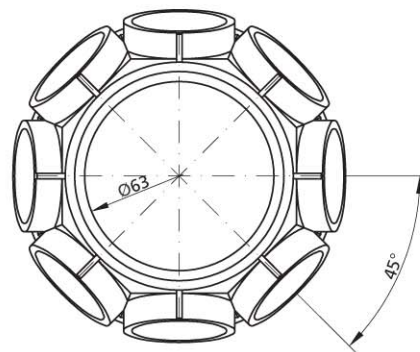


CB8

COLLETTORE A 8 VIE INCLINATE - Attacco baionetta 8 WAY ORIENTATED COLLECTOR - Bayonet connection

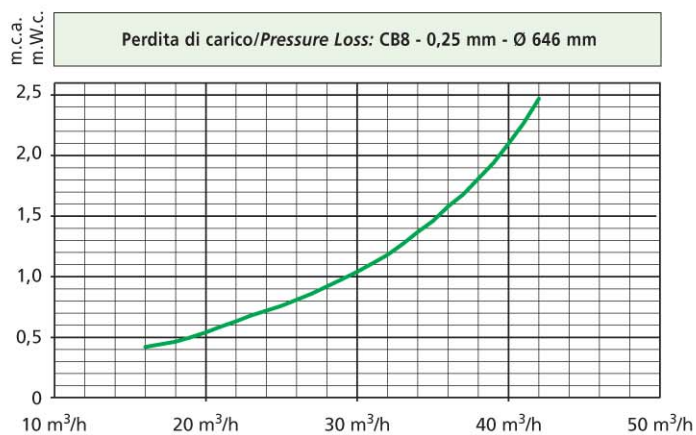


- Distributori economici per filtri per piscine ed irrigazione con portate elevate
- *Inexpensive distributors for swimming pools and irrigation filters with high flow rates*



Fessure Slot width	Lt	Ø
0.25 mm	85	283
	113	340
	143	398
	185	480
	210	530
	240	590
	270	646
	312	728
	339	780
	367	835
	397	895
	439	976
	464	1030

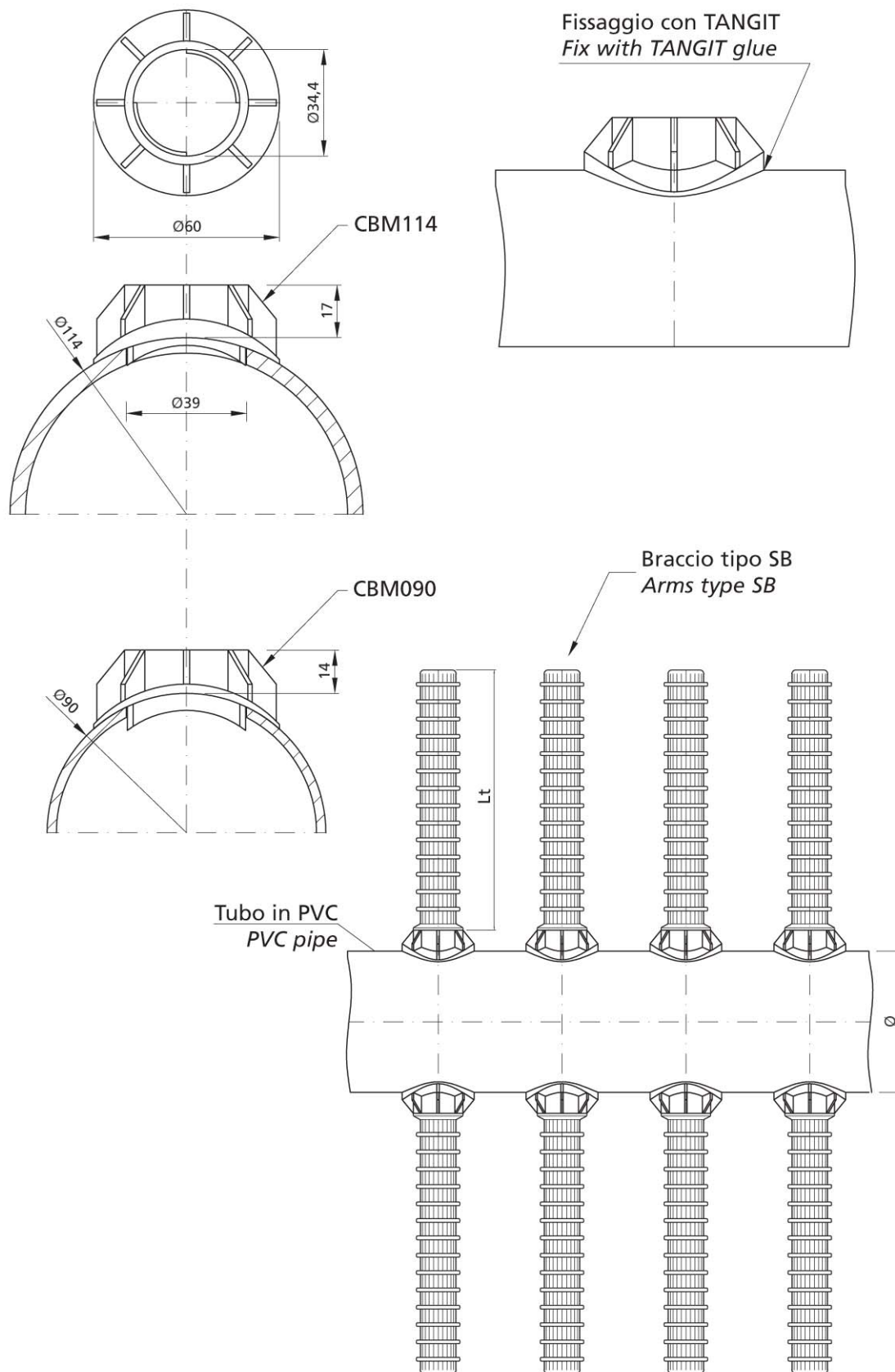
Materiale/Material: ABS - PP



ADATTATORE PER TUBO IN PVC ADAPTOR FOR PIPE IN PVC



- Per la realizzazione di sistemi di drenaggio semplici, piani; sia per vasche rettangolari che per serbatoi cilindrici.
- To realize drain systems for filters with rectangular or cylindrical shape.



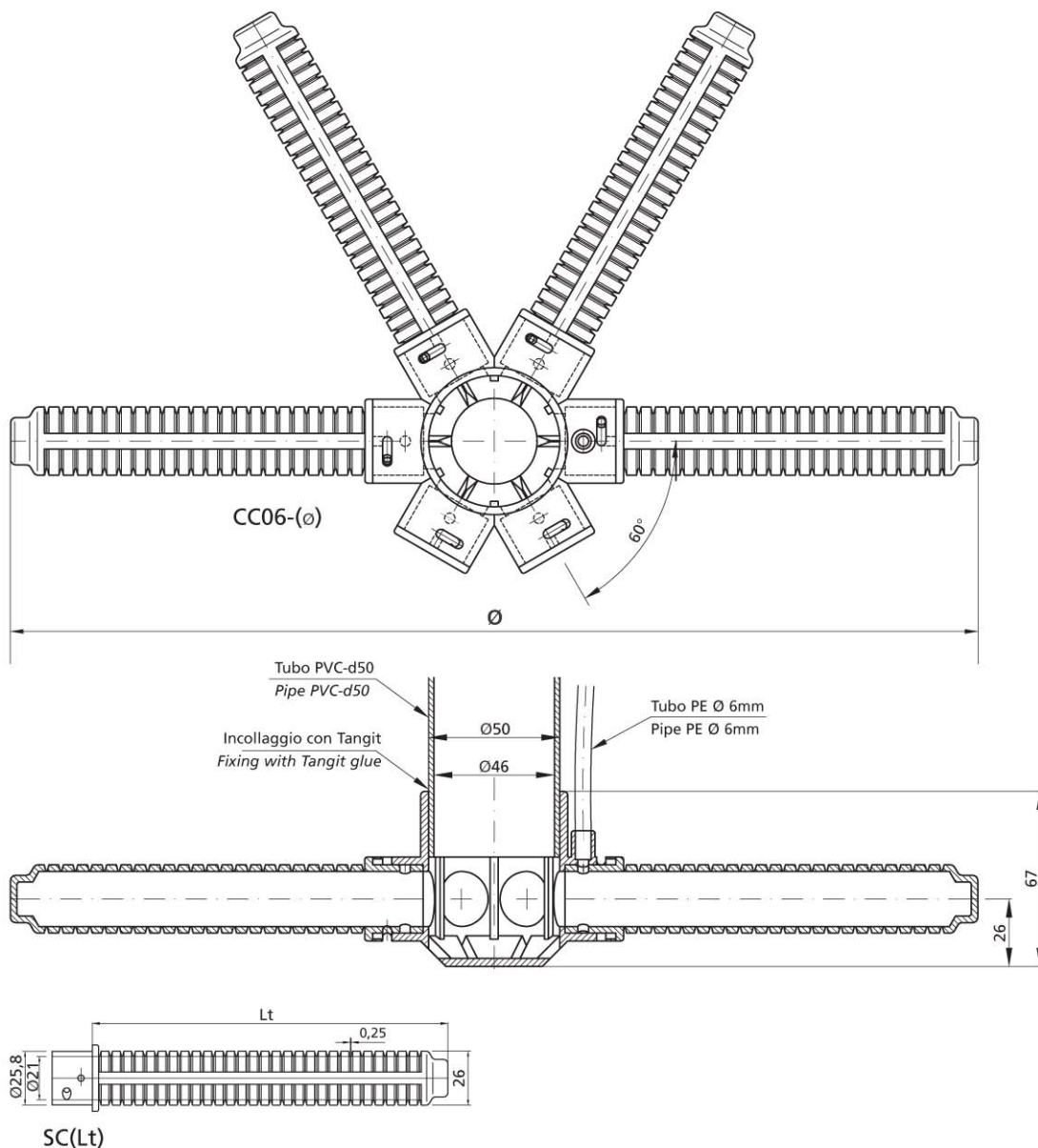
Tipo Type	Ø Diametro tubo Ø Pipe diameter	Connessione Connection
CBM090	90 mm	Baionetta
CBM114	114 mm	Bayonet
Materiale/Material:		PVC

CC06

COLLETTORE A 6 VIE DIRITTE - Attacco baionetta 6 WAY STRAIGHT COLLECTOR - Bayonet connection

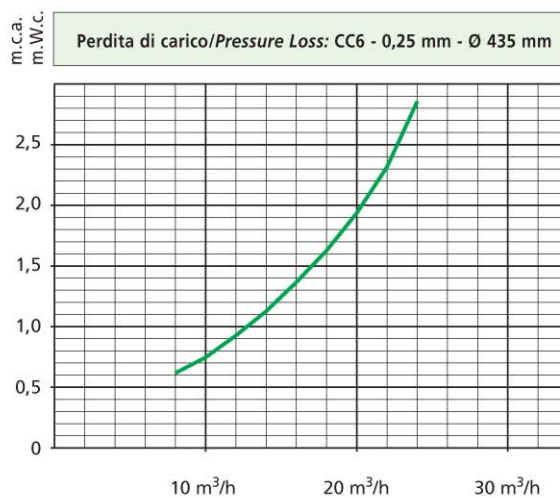


- Distributori molto economici per filtri per piscine ed irrigazione
- Inexpensive distributors for swimming pools and irrigation filters



Fessure Slot width	Lt	Ø
0.25 mm	100	312
	122	336
	171	435
	200	494
	220	534
	270	632
	300	692

Materiale/Material: ABS - PP

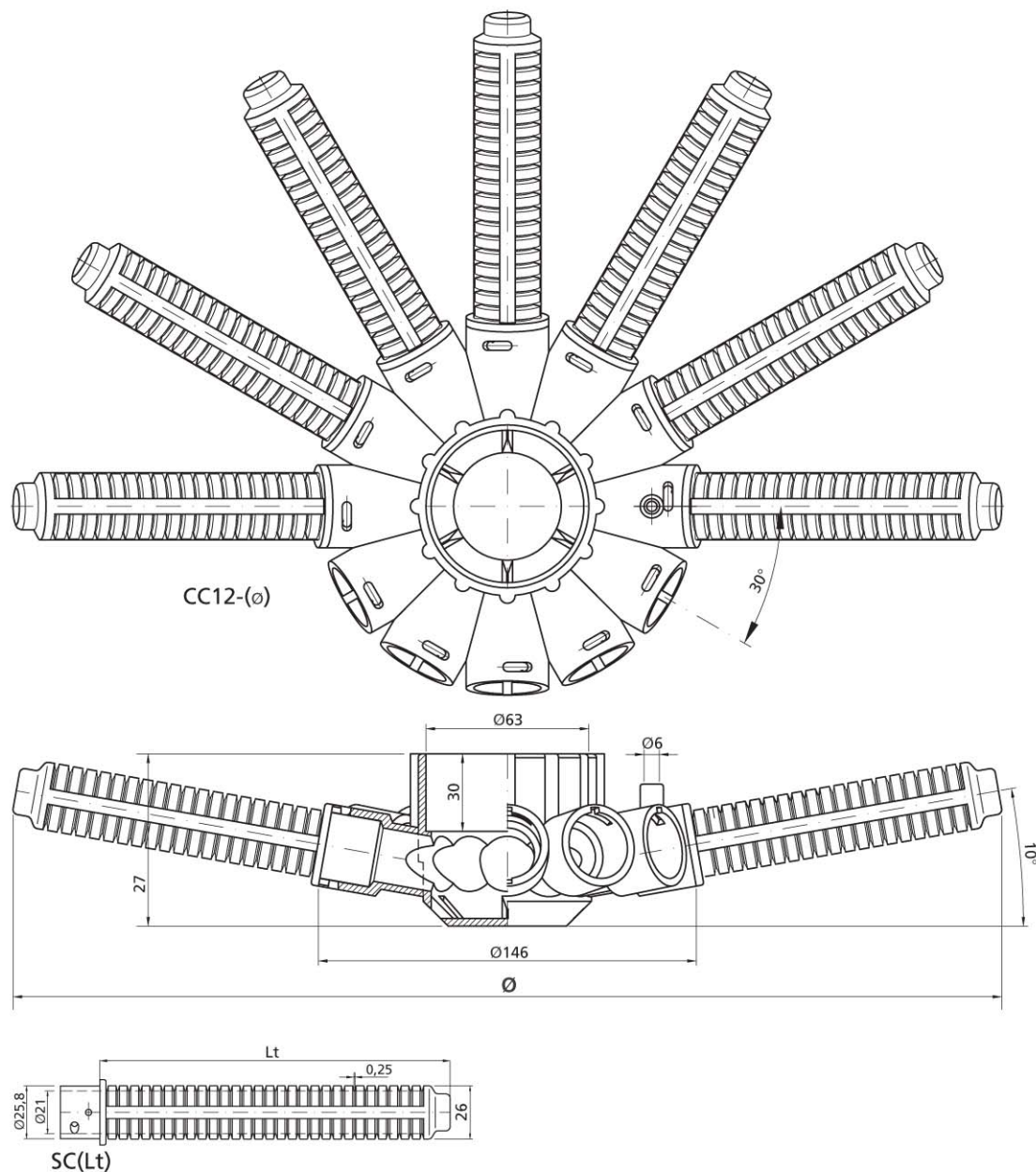


CC12

COLLETTORE A 12 VIE INCLINATE - Attacco baionetta 12 WAY ORIENTATED COLLECTOR - Bayonet connection

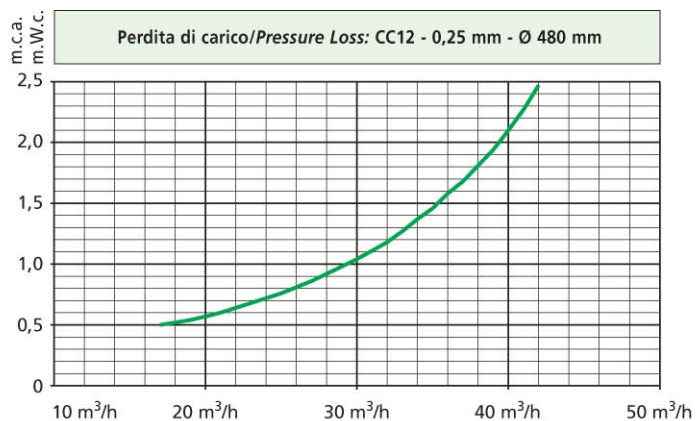


- Distributori molto economici per filtri per piscine ed irrigazione con portate elevate
- *Inexpensive distributors for swimming pools and irrigation filters with high flow rates*



Fessure Slot width	Lt	Ø
0.25 mm	100	339
	122	382
	171	480
	200	534
	220	578
	270	675
	300	730

Materiale/Material: ABS - PP

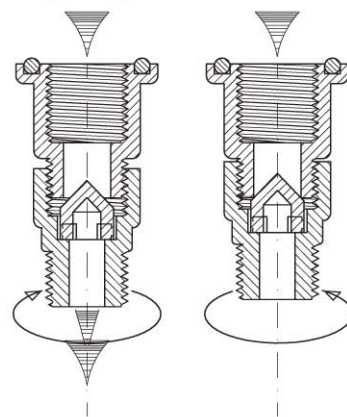
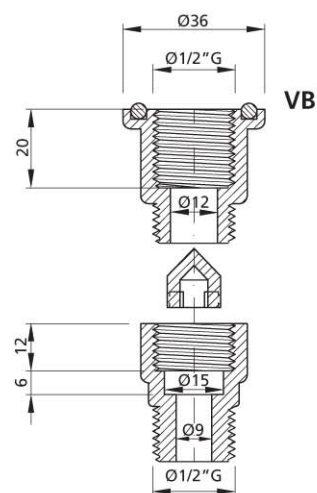
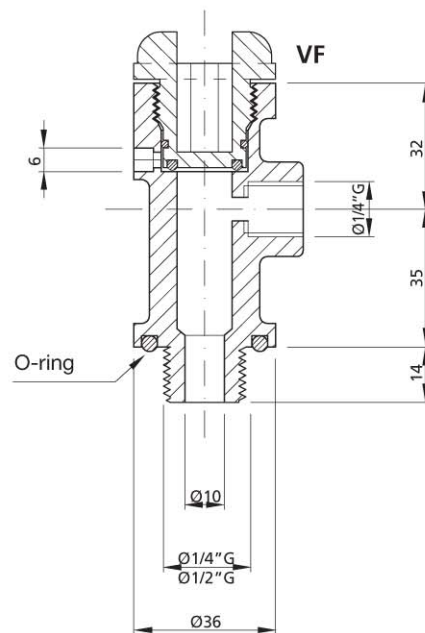
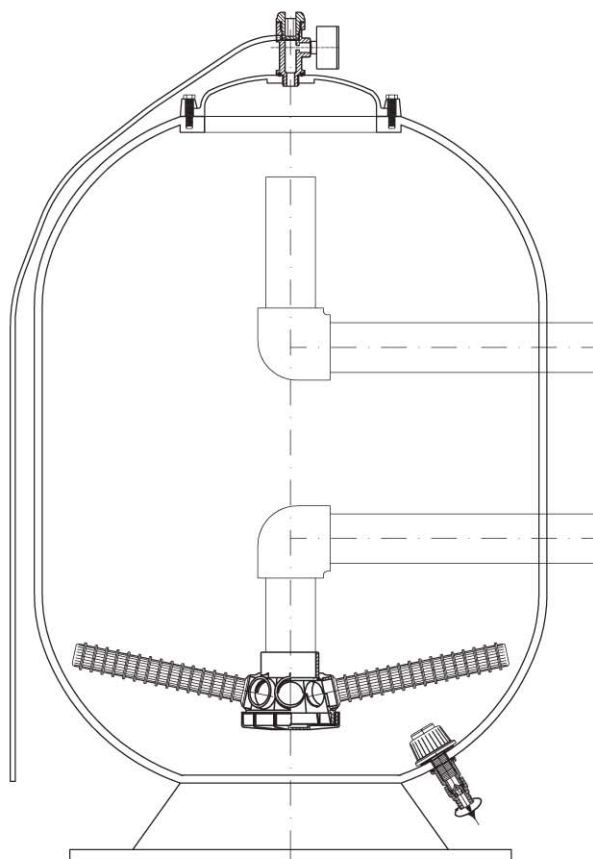


VF - VB

SFIATO E SCARICO DI FONDO PER FILTRI PISCINE VENT AND DRAIN FOR SWIMMING POOL FILTERS



- Accessori per filtri piscine
- Components for swimming pools



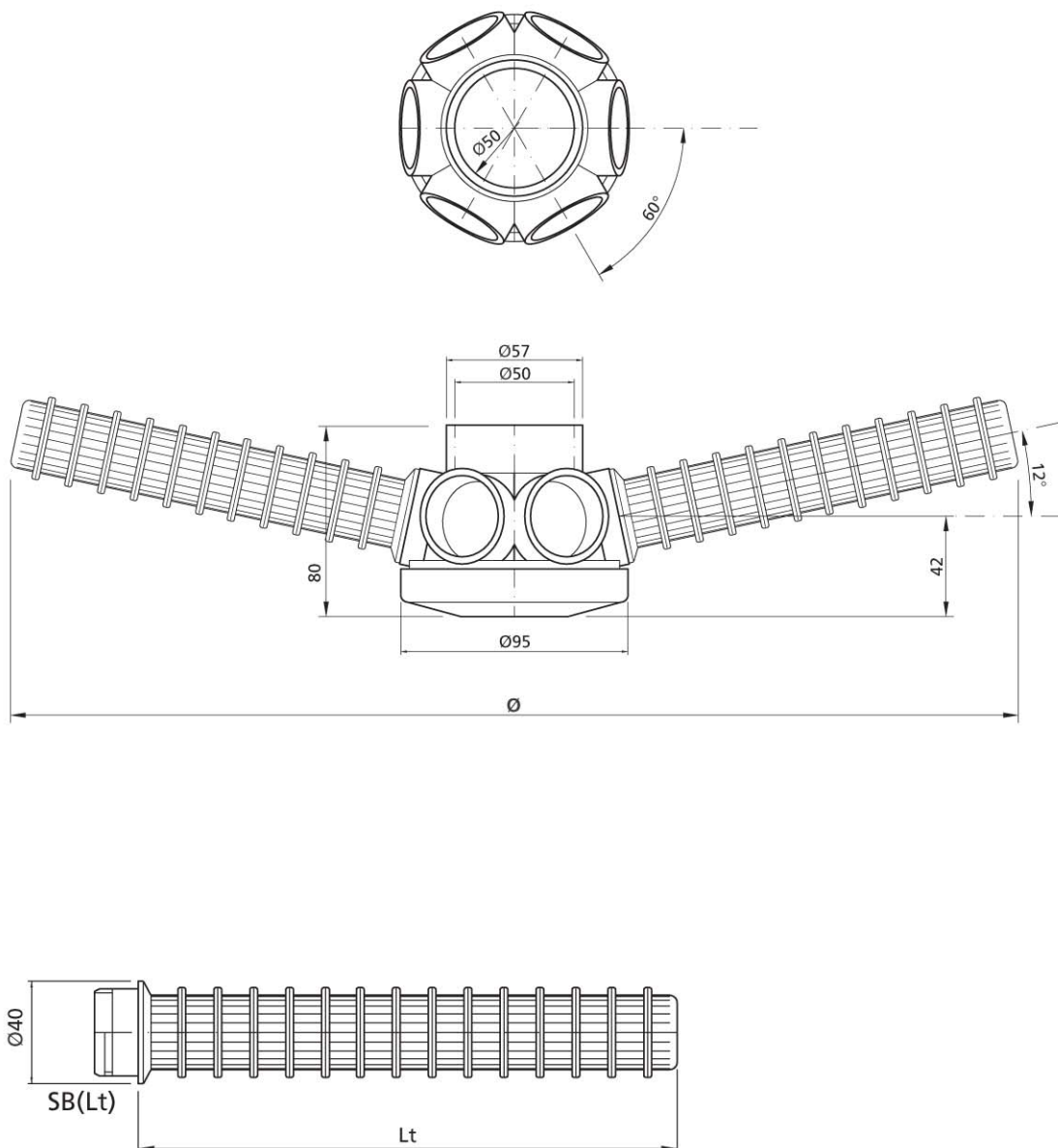
Materiale/Material: Polipropilene + Fibra vetro 30% / Polypropylene + Fibre Glass 30%

CB6



- Distributori economici per filtri per piscine ed irrigazione
- Inexpensive distributors for swimming pools and irrigation filters

COLLETTORE A 6 VIE INCLINATE - Attacco baionetta 6 WAY ORIENTATED COLLECTOR - Bayonet connection



Fessure Slot width	Lt	Ø
0.25 mm	85	260
	113	314
	143	374
	185	458
	210	510
	240	564
	270	622
	312	702
	339	756
	367	810
	397	870
	439	952
	464	1005

Materiale/Material:	ABS - PP
Ordine/Order:	CB6 - (ø) SB (Lt)

