



Wassertechnische Gesellschaft

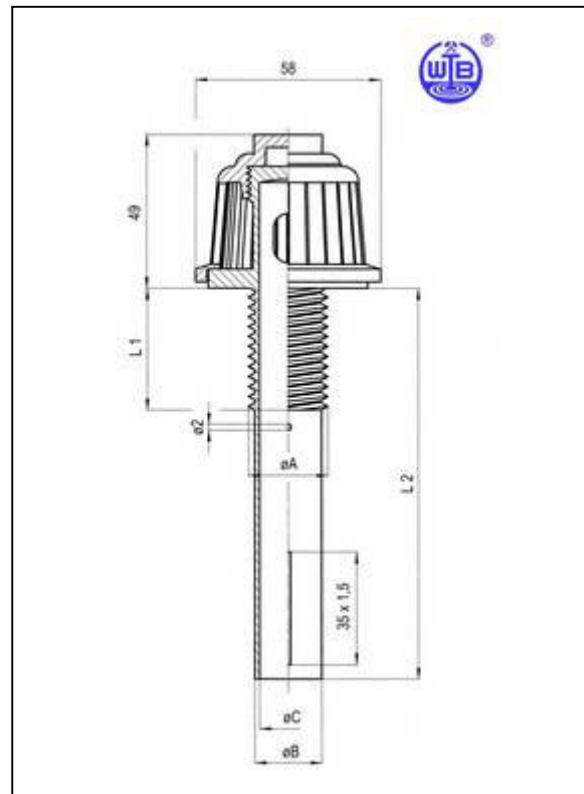
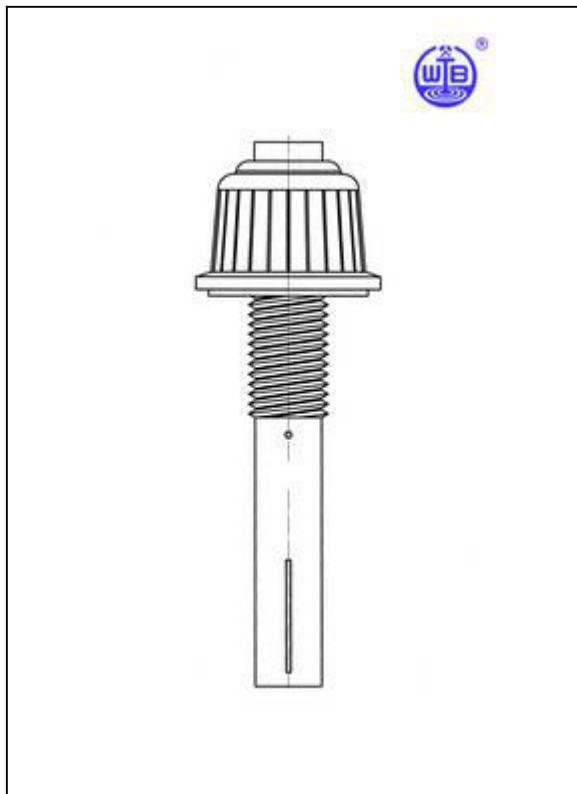
Lude GmbH & Co. KG



Filterdüsen und Zubehör für die Wasseraufbereitung

Schlitzkappenfilterdüse Typ S

Slot-cap filter nozzle Type S



L2 = Standard 120 mm inkl. Gewinde
= Standard 120 mm incl. thread
= Standard 120 mm incl. filetage
= Standard 120 mm incl. rosca

B = 21 mm / 20 mm / 17 mm
C = 18 mm / 16 mm / 14 mm

Schlitzkappenfilterdüse Typ S

Schlitze Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
30	0,2	25	= 1,50 cm ²
24	0,5	25	= 3,00 cm ²
24	0,7	25	= 4,20 cm ²
24	1,0	25	= 6,00 cm ²
24	2,0	25	= 12,0 cm ²
1	1,6	146	= 2,34 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)												
			METRIC	14	15	18	20	25	30	40	50	60	65	70	80
S 16	M 16	16							✓						
S 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓				
S 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓			
S 22 f	M 22 x 1,5	22								✓					
S 22 g	M 22 x 2,0	22						✓	✓						
S 1	M 24	24		✓		✓		✓	✓	✓	✓				
S 2 f	M 27 x 2,0	27										✓			
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓				
S 3	M 30	30						✓			✓				
	WITHWORTH														
S 6	3/8"	9,5						✓							
S 15	3/4"	19,1						✓							
S 7	7/8"	22,2				✓		✓	✓						
S 10	1"	25,4				✓	✓	✓	✓	✓	✓				
S 19	1 1/8"	28,6		✓											
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓				✓
S 9	1 3/8"	34,9		✓				✓							
S 14	1 3/4"	44,5						✓							
	BSP GAZ														
S 13	R 3/8"	16,7	✓			✓									
S 12	R 1/2"	21,0				✓		✓	✓	✓					
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓				
S 17	R 7/8"	30,2							✓						
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓
S 18	R 1 1/4"	41,9								✓					

Polsterrohr Tube Tuyau Tubo

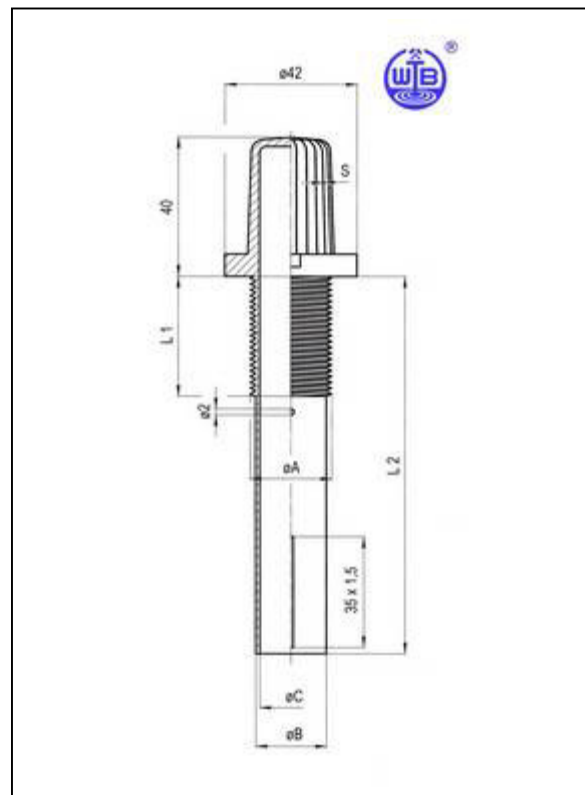
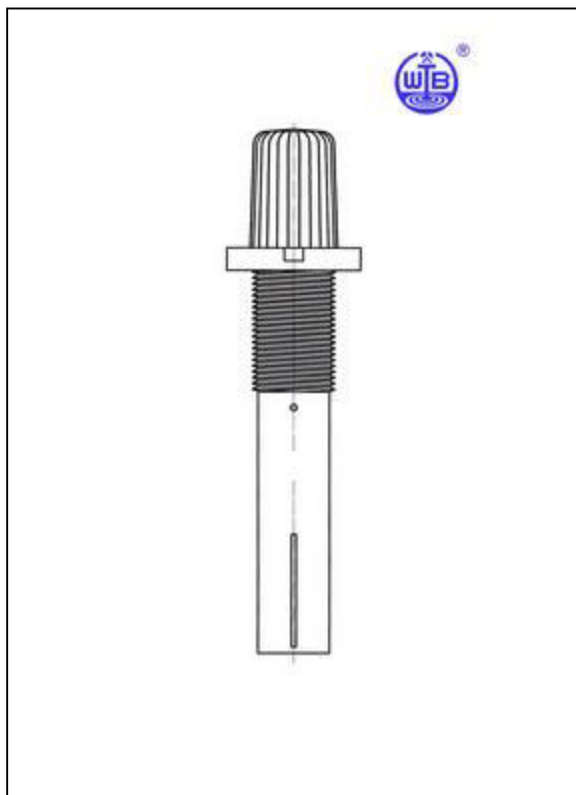
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Haubenfilterdüse Typ N

Crest filter nozzle Type N



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 26 mm / 23 mm / 21 mm
 C = 23 mm / 20 mm / 18 mm

Haubenfilterdüse Typ N

Schlitz **Slots** **Fentes** **Ranuras** **Aberturas**

Anzahl	Breite	Länge	
20	0,1	35	= 0,70 cm ²
20	0,2	35	= 1,40 cm ²
24	0,25	35	= 2,10 cm ²
10	0,7	35	= 2,45 cm ²
10	1,2	35	= 4,20 cm ²
20	0,7	35	= 4,90 cm ²
22	0,7	35	= 5,39 cm ²
4	5,0	35	= 7,00 cm ²
10	2,5	35	= 8,75 cm ²
3	9,0	35	= 9,45 cm ²
12	2,5	35	= 10,5 cm ²

Nur / only R ¾"

Nur mit Polsterrohr Ø 26 / only with tube Ø 26

Gewinde **Thread** **Filetage** **Rosca**

TYP		A (mm)	L1 (mm)												
			METRIC	14	15	18	20	25	30	40	50	60	65	70	80
N 2 f	M 27 x 2,0	27										✓			
N 2 g	M 27 x 2,5	27							✓	✓	✓	✓			
N 3	M 30	30							✓			✓			
WITHWORTH															
N 10	1"	25,4				✓	✓	✓	✓	✓	✓				
N 19	1 1/8"	28,6		✓											
N 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓				✓
N 9	1 3/8"	34,9		✓					✓						
N 14	1 3/4"	44,5							✓						
BSP GAZ															
N 5	R ¾"	26,4				✓		✓	✓	✓	✓				
N 17	R 7/8"	30,2							✓						
N 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓
N 18	R 1 1/4"	41,9									✓				

Polsterrohr **Tube** **Tuyau** **Tube**

L2	nach Wunsch
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Material / material / matériau / materiale / material:

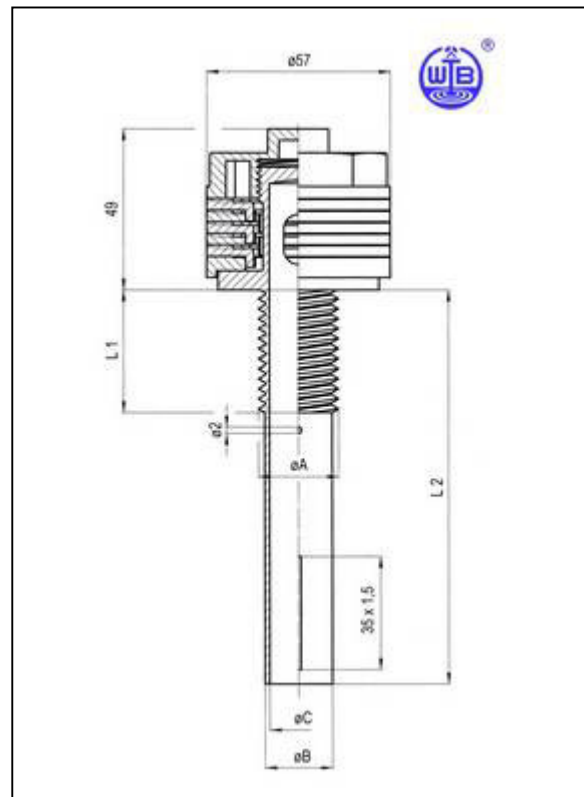
PPN

PPH

PVDF

Lamellenfilterdüse Typ L

Lamella Filter nozzle Type L



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 21 mm / 20 mm / 17 mm
 C = 18 mm / 16 mm / 14 mm

Lamellenfilterdüse Typ L

Schlitz Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
1	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 0,14 cm ² - 2,86 cm ²
2	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 0,29 cm ² - 5,72 cm ²
3	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 0,43 cm ² - 8,58 cm ²
4	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 0,57 cm ² - 11,44 cm ²
5	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8	143	= 0,72 cm ² - 5,72 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)											
			METRIC	14	15	18	20	25	30	40	50	60	65	70
L 16	M 16	16							✓					
L 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓			
L 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓		
L 22 f	M 22 x 1,5	22								✓				
L 22 g	M 22 x 2,0	22						✓	✓					
L 1	M 24	24		✓		✓		✓	✓	✓	✓			
L 2 f	M 27 x 2,0	27										✓		
L 2 g	M 27 x 2,5	27						✓	✓	✓	✓			
L 3	M 30	30						✓			✓			
	WITHWORTH													
L 6	3/8"	9,5						✓						
L 15	3/4"	19,1						✓						
L 7	7/8"	22,2				✓		✓	✓					
L 10	1"	25,4				✓	✓	✓	✓	✓	✓			
L 19	1 1/8"	28,6		✓										
L 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓			✓
L 9	1 3/8"	34,9		✓				✓						
L 14	1 3/4"	44,5						✓						
	BSP GAZ													
L 13	R 3/8"	16,7	✓			✓								
L 12	R 1/2"	21,0				✓		✓	✓	✓				
L 5	R 3/4"	26,4				✓		✓	✓	✓	✓			
L 17	R 7/8"	30,2							✓					
L 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓
L 18	R 1 1/4"	41,9								✓				

Polsterrohr Tube Tuyau Tubo

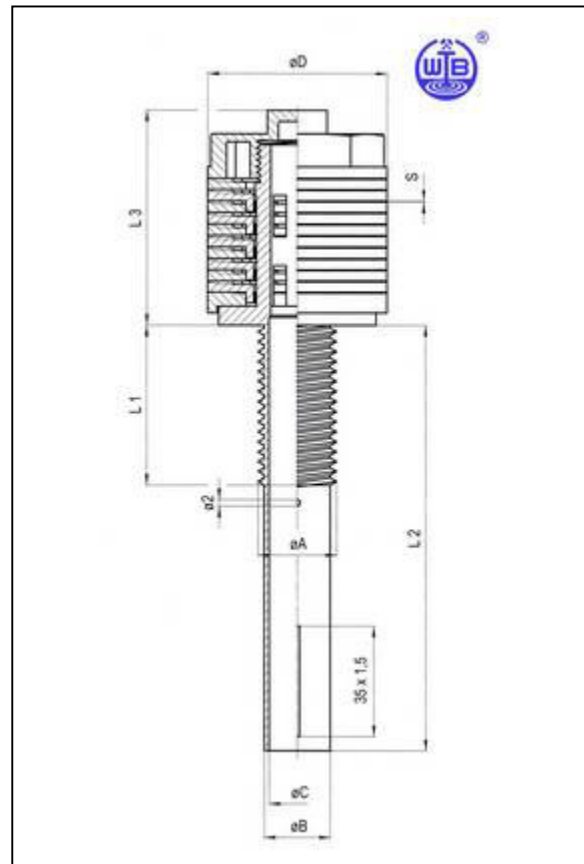
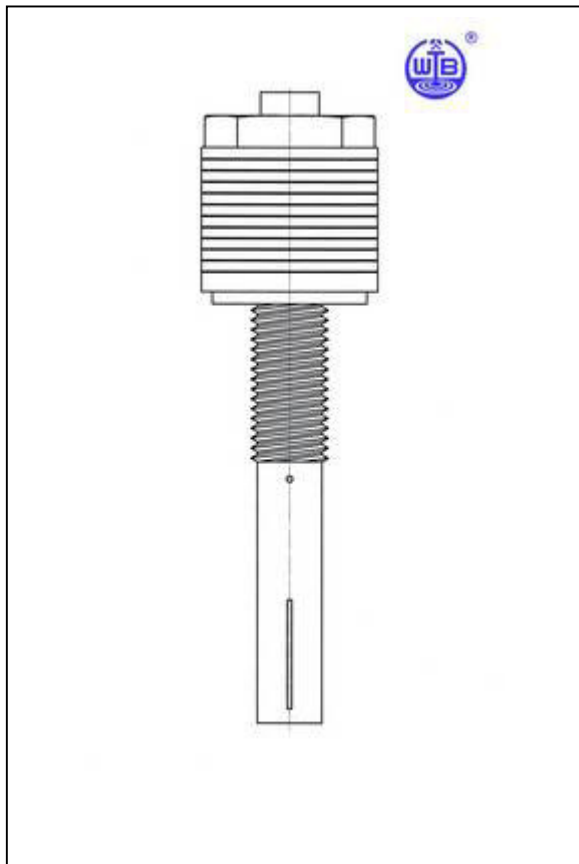
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Filterkerzen Typ K

Filter candle Type K



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

D = 57 mm
 R 1½" = 75 mm / R 2" = 88 mm
 B = 18 mm
 C = 21 mm

Filterkerzen Typ K

Schlitz **Slots** **Fentes** **Ranuras** **Aberturas**

Anzahl	Breite	Länge	
10	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 1,43 cm ² - 28,6 cm ²
20	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 2,86 cm ² - 57,2 cm ²
30	0,1 – 0,2 – 0,3 – 0,4 – 0,6 – 0,8 – 2,0	143	= 4,29 cm ² - 85,8 cm ²

Gewinde **Thread** **Filetage** **Rosca**

TYP		A (mm)	L1 (mm)												
			14	15	18	20	25	30	40	50	60	65	70	80	
	METRIC														
K 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓				
K 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓			
K 22 f	M 22 x 1,5	22								✓					
K 22 g	M 22 x 2,0	22						✓	✓						
K 1	M 24	24		✓		✓		✓	✓	✓	✓				
K 2 f	M 27 x 2,0	27										✓			
K 2 g	M 27 x 2,5	27						✓	✓	✓	✓				
K 3	M 30	30						✓				✓			
	WITHWORTH														
K 6	3/8"	9,5						✓							
K 15	3/4"	19,1						✓							
K 7	7/8"	22,2				✓		✓	✓						
K 10	1"	25,4				✓	✓	✓	✓	✓	✓				
K 19	1 1/8"	28,6		✓											
K 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓				✓
K 9	1 3/8"	34,9		✓				✓							
K 14	1 3/4"	44,5						✓							
	BSP GAZ														
K 13	R 3/8"	16,7	✓			✓									
K 12	R 1/2"	21,0				✓		✓	✓	✓					
K 5	R 3/4"	26,4				✓		✓	✓	✓	✓				
K 17	R 7/8"	30,2							✓						
K 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	
K 18	R 1 1/4"	41,9								✓					

Rot markierte Typen sind nur mit 10 Schlitzten erhältlich.
 Red marked types are only available with 10 slots.

Polsterrohr **Tube** **Tuyau** **Tubo**

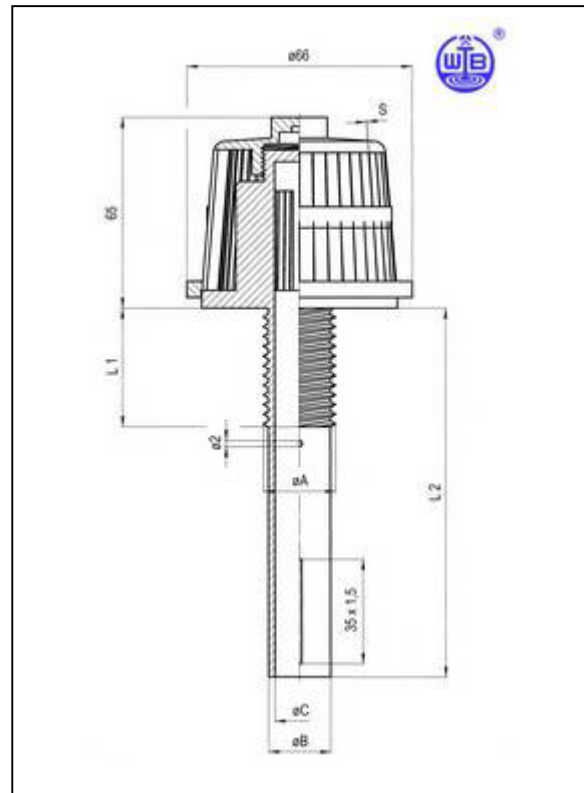
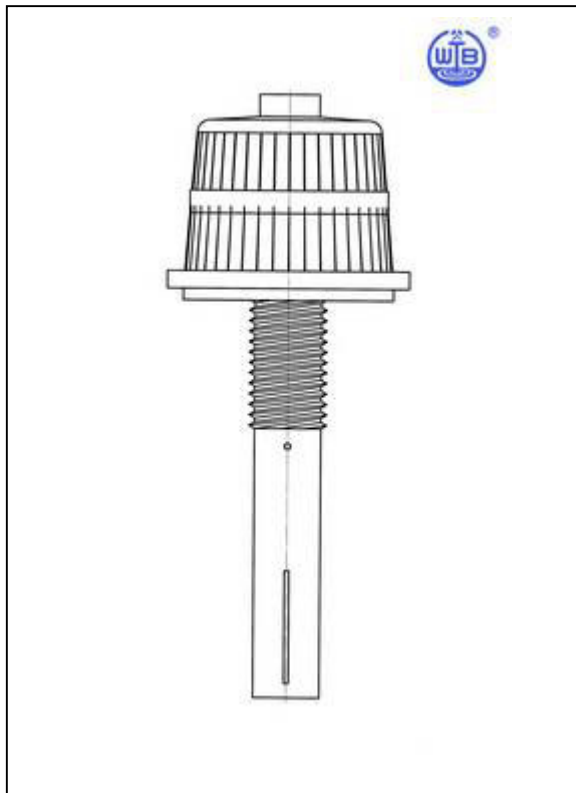
L2	nur mit 10 Schlitzten erhältlich, only available with 10 slots
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Kappenfilterdüse Typ HS

Cap filter nozzle Type HS



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 17 mm / 20 mm
 C = 14 mm / 17 mm

Kappenfilterdüse Typ HS

Schlitz Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
40	0,2	36	= 2,88 cm ²
40	0,3	36	= 4,32 cm ²
36	0,7	36	= 9,07 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)											
			14	15	18	20	25	30	40	50	60	65	70	80
METRIC														
S 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓			
S 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓		
S 22 f	M 22 x 1,5	22								✓				
S 22 g	M 22 x 2,0	22						✓	✓					
S 1	M 24	24		✓		✓		✓	✓	✓	✓			
S 2 f	M 27 x 2,0	27									✓			
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓			
S 3	M 30	30						✓			✓			
WITHWORTH														
S 15	3/4"	19,1						✓						
S 7	7/8"	22,2				✓		✓	✓					
S 10	1"	25,4				✓	✓	✓	✓	✓	✓			
S 19	1 1/8"	28,6		✓										
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓			✓
S 9	1 3/8"	34,9		✓				✓						
S 14	1 3/4"	44,5						✓						
BSP GAZ														
S 12	R 1/2"	21,0				✓		✓	✓	✓				
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓			
S 17	R 7/8"	30,2							✓					
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓
S 18	R 1 1/4"	41,9								✓				

Polsterrohr Tube Tuyau Tubo

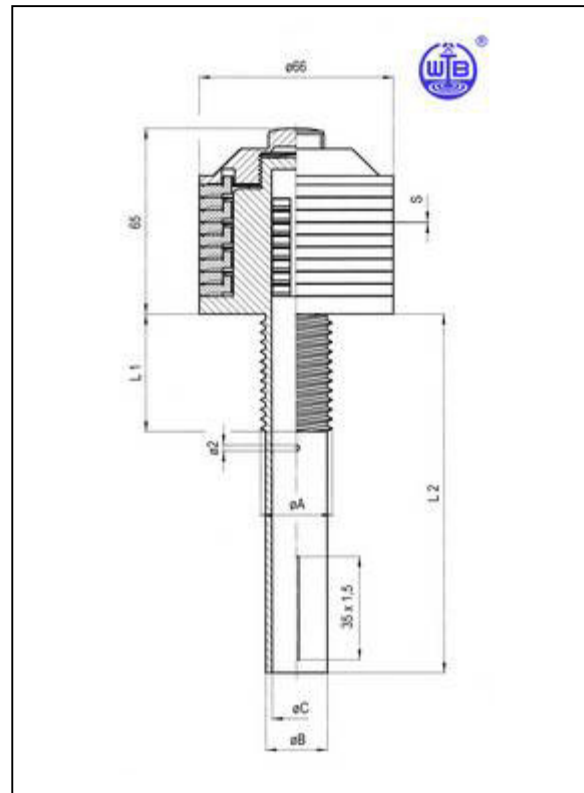
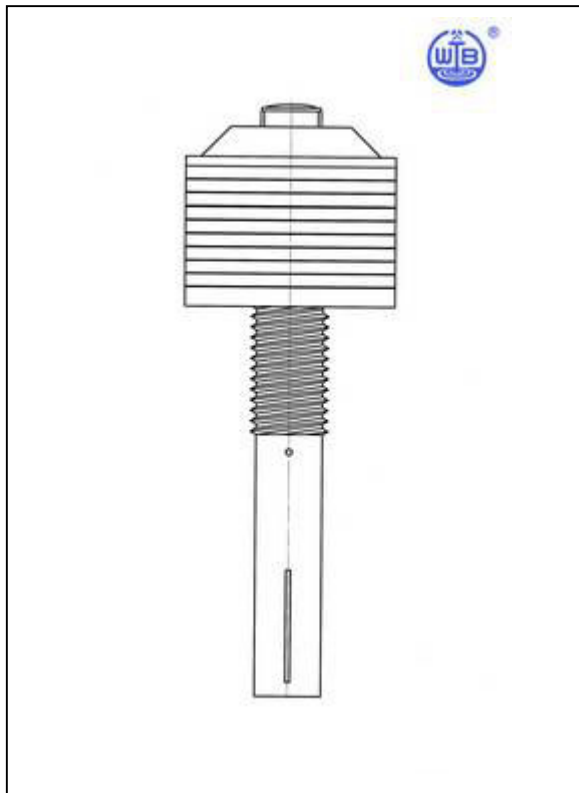
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Lamellenfilterdüse Typ HL

Lamella filter nozzle Type HL



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 17 mm / 20 mm
 C = 14 mm / 17 mm

Lamellenfilterdüse Typ HL

Schlitz Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
9	0,2	147	= 2,65 cm ²
9	0,3	147	= 3,97 cm ²
9	0,5	147	= 6,62 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)											
			METRIC	14	15	18	20	25	30	40	50	60	65	70
S 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓			
S 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓		
S 22 f	M 22 x 1,5	22								✓				
S 22 g	M 22 x 2,0	22						✓	✓					
S 1	M 24	24		✓		✓		✓	✓	✓	✓			
S 2 f	M 27 x 2,0	27									✓			
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓			
S 3	M 30	30						✓			✓			
WITHWORTH														
S 15	3/4"	19,1						✓						
S 7	7/8"	22,2				✓		✓	✓					
S 10	1"	25,4				✓	✓	✓	✓	✓	✓			
S 19	1 1/8"	28,6		✓										
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓			✓
S 9	1 3/8"	34,9		✓				✓						
S 14	1 3/4"	44,5						✓						
BSP GAZ														
S 12	R 1/2"	21,0				✓		✓	✓	✓				
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓			
S 17	R 7/8"	30,2							✓					
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓
S 18	R 1 1/4"	41,9								✓				

Polsterrohr Tube Tuyau Tubo

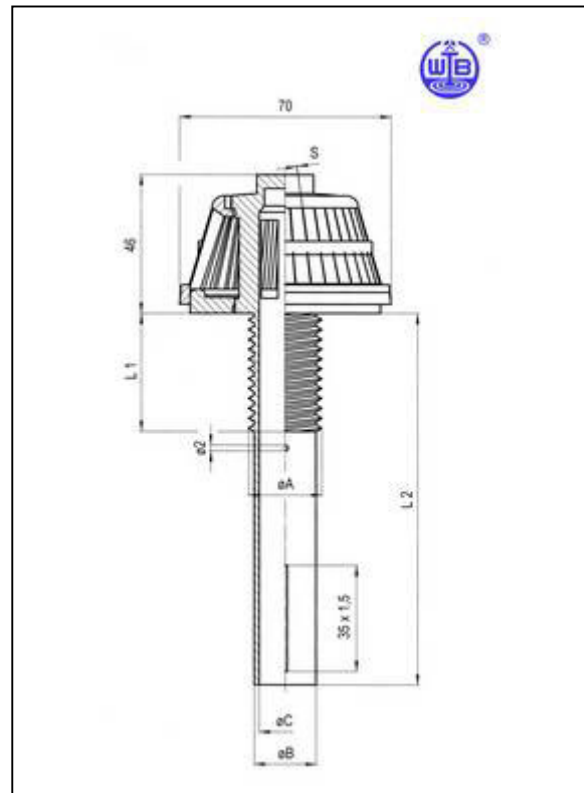
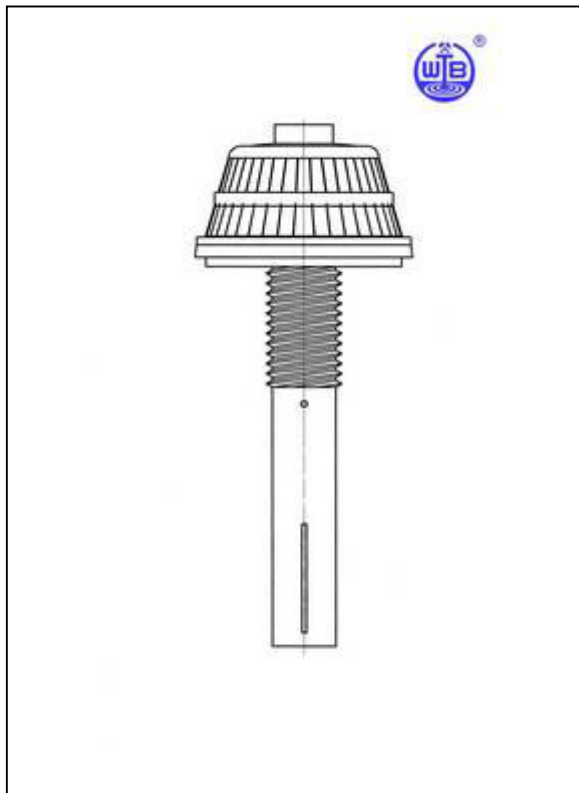
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Korbfilterdüse Typ A

Basket filter nozzles Type A



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 21 mm / 20 mm / 17 mm
 C = 18 mm / 16 mm / 14 mm

Korbfilterdüse Typ A

Schlitz Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
40	0,2	24	= 1,92 cm ²
40	0,3	24	= 2,88 cm ²
36	0,5	24	= 4,32 cm ²
22	0,8	24	= 4,22 cm ²
36	1,0	24	= 8,64 cm ²
36	1,2	24	= 10,37 cm ²
30	2,0	24	= 14,40 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)												
			14	15	18	20	25	30	40	50	60	65	70	80	
	METRIC														
A 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓				
A 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓			
A 22 f	M 22 x 1,5	22								✓					
A 22 g	M 22 x 2,0	22						✓	✓						
A 1	M 24	24		✓		✓		✓	✓	✓	✓				
A 2 f	M 27 x 2,0	27									✓				
A 2 g	M 27 x 2,5	27						✓	✓	✓	✓				
A 3	M 30	30						✓			✓				
	WITHWORTH														
A 15	3/4"	19,1						✓							
A 7	7/8"	22,2				✓		✓	✓						
A 10	1"	25,4				✓	✓	✓	✓	✓	✓				
A 19	1 1/8"	28,6		✓											
A 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓				✓
A 9	1 3/8"	34,9		✓				✓							
	BSP GAZ														
A 12	R 1/2"	21,0				✓		✓	✓	✓					
A 5	R 3/4"	26,4				✓		✓	✓	✓	✓				
A 17	R 7/8"	30,2							✓						
A 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	

Polsterrohr Tube Tuyau Tubo

L2	nach Wunsch
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Material / material / matériau / materiale / material:

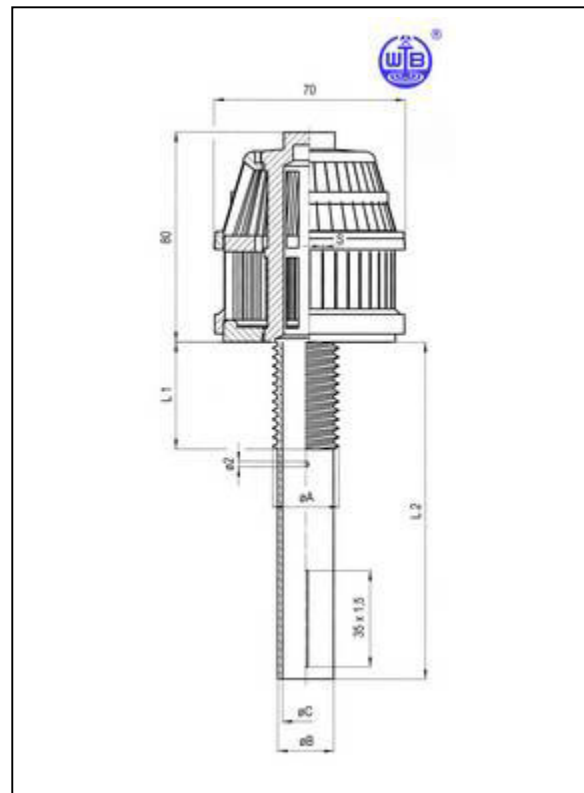
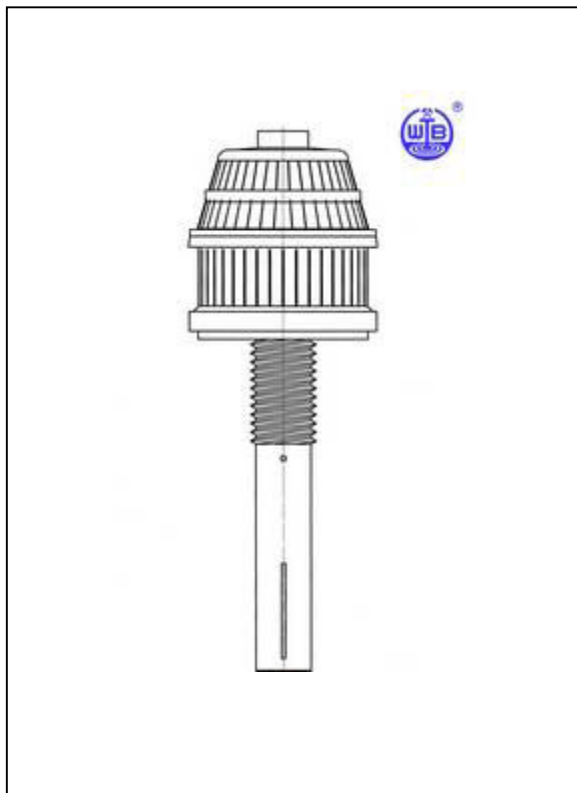
PPN

PPH

PVDF

Korbfilterdüsen Typ DA

Basket filter nozzle Type DA



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 20 mm
 C = 17 mm

Korbfilterdüse Typ DA

Schlitze Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
80	0,2	44	= 7,04 cm ²
80	0,3	44	= 10,56 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)												
			14	15	18	20	25	30	40	50	60	65	70	80	
METRIC															
S 1	M 24	24		✓		✓		✓	✓	✓	✓				
S 2 f	M 27 x 2,0	27										✓			
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓				
S 3	M 30	30						✓			✓				
WITHWORTH															
S 10	1"	25,4				✓	✓	✓	✓	✓	✓				
S 19	1 1/8"	28,6		✓											
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓				✓
S 9	1 3/8"	34,9		✓				✓							
BSP GAZ															
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓				
S 17	R 7/8"	30,2							✓						
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	

Polsterrohr Tube Tuyau Tubo

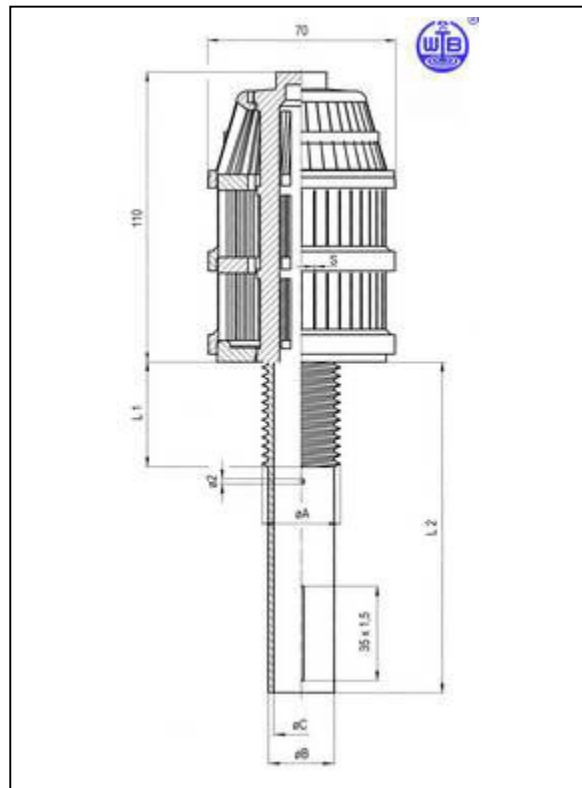
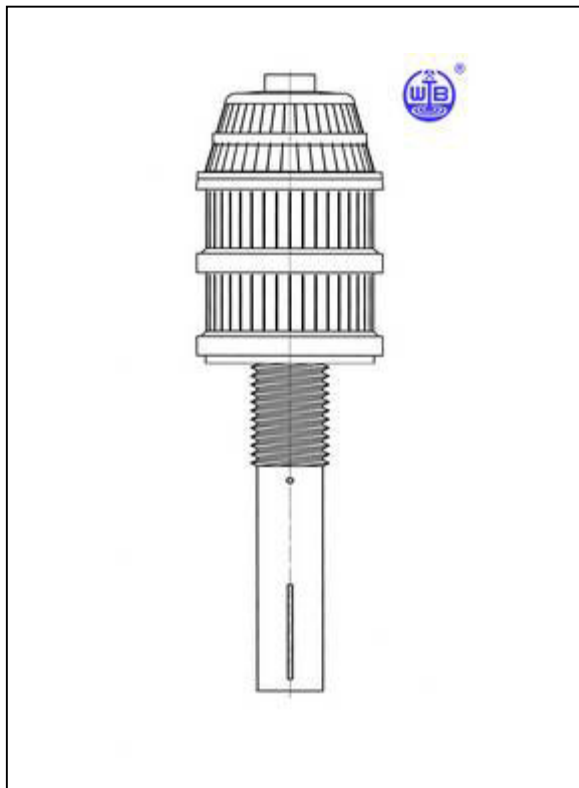
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Korbfilterdüsen Typ TA

Basket filter nozzle Type TA



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 20 mm
 C = 17 mm

Korbfilterdüse Typ TA

Schlitze Slots Fentes Ranuras Aberturas

Anzahl	Breite	Länge	
120	0,2	64	= 15,36 cm ²
120	0,3	64	= 23,04 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)											
			METRIC	14	15	18	20	25	30	40	50	60	65	70
S 1	M 24	24		✓		✓		✓	✓	✓	✓			
S 2 f	M 27 x 2,0	27										✓		
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓			
S 3	M 30	30						✓			✓			
WITHWORTH														
S 10	1"	25,4				✓	✓	✓	✓	✓	✓			
S 19	1 1/8"	28,6		✓										
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓			✓
S 9	1 3/8"	34,9		✓				✓						
BSP GAZ														
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓			
S 17	R 7/8"	30,2							✓					
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓

Polsterrohr Tube Tuyau Tubo

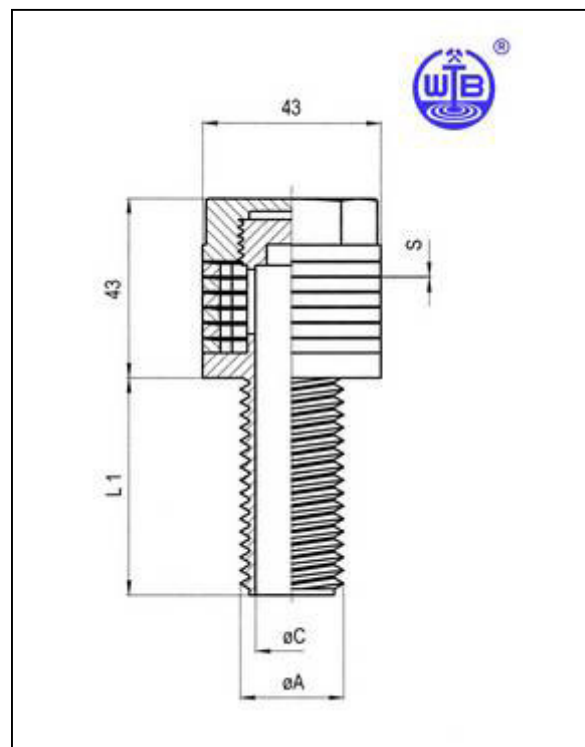
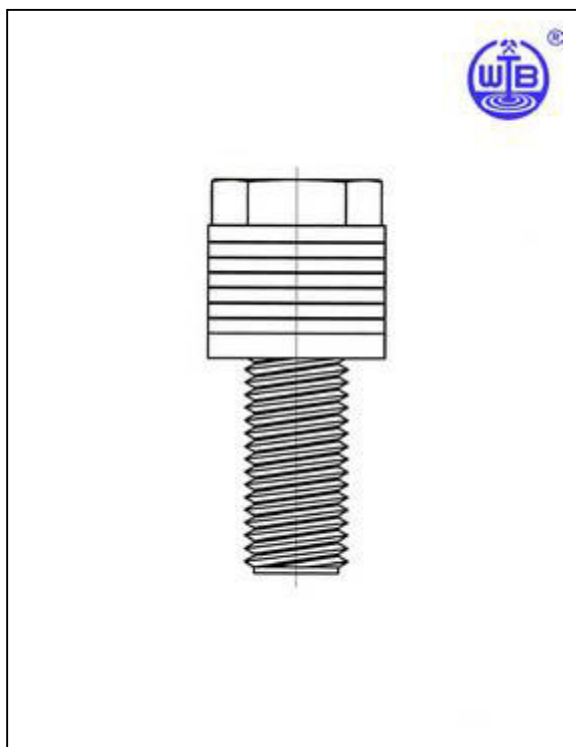
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Verteilerdüse TYP V

Distribution nozzle Type V



Verteilerdüse Typ V

Schlitz Slots Fentes Ranuras Aberturas

Anzahl	Breite	
1	0,1 – 0,2 – 0,3	= 0,11 cm ² - 0,22 cm ² - 0,33 cm ²
2	0,1 – 0,2 – 0,3	= 0,22 cm ² - 0,44 cm ² - 0,67 cm ²
3	0,1 – 0,2 – 0,3	= 0,33 cm ² - 0,67 cm ² - 1,00 cm ²
4	0,1 – 0,2 – 0,3	= 0,44 cm ² - 0,89 cm ² - 1,33 cm ²
5	0,1 – 0,2 – 0,3	= 0,56 cm ² - 1,11 cm ² - 1,67 cm ²
6	0,1 – 0,2 – 0,3	= 0,67 cm ² - 1,33 cm ² - 2,00 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)												
			METRIC	14	15	18	20	25	30	40	50	60	65	70	80
S 16	M 16	16								✓					
S 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓				
S 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓			
S 22 f	M 22 x 1,5	22									✓				
S 22 g	M 22 x 2,0	22						✓	✓						
S 1	M 24	24		✓		✓		✓	✓	✓	✓				
S 2 f	M 27 x 2,0	27										✓			
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓				
S 3	M 30	30							✓			✓			
	WITHWORTH														
S 6	3/8"	9,5							✓						
S 15	3/4"	19,1							✓						
S 7	7/8"	22,2				✓		✓	✓						
S 10	1"	25,4				✓	✓	✓	✓	✓	✓				
S 19	1 1/8"	28,6		✓											
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓				✓
S 9	1 3/8"	34,9		✓				✓							
	BSP GAZ														
S 13	R 3/8"	16,7	✓			✓									
S 12	R 1/2"	21,0				✓		✓	✓	✓					
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓				
S 17	R 7/8"	30,2							✓						
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	

Polsterrohr Tube Tuyau Tubo

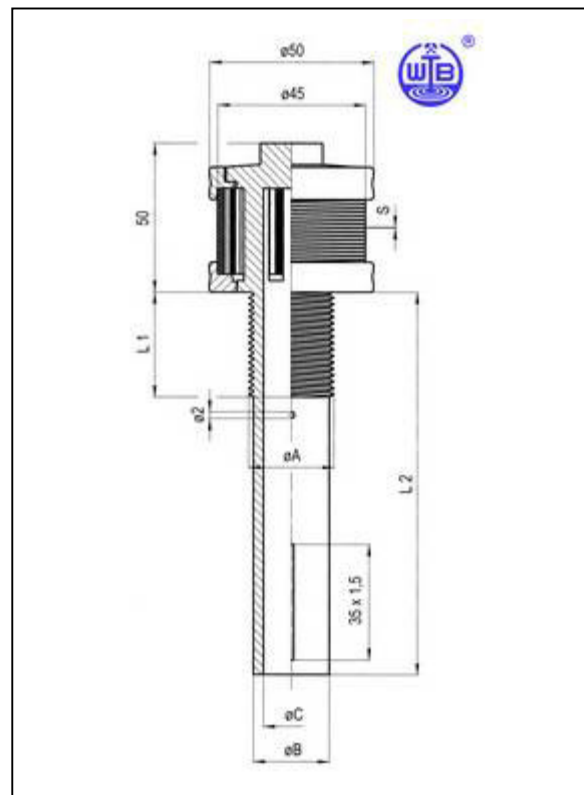
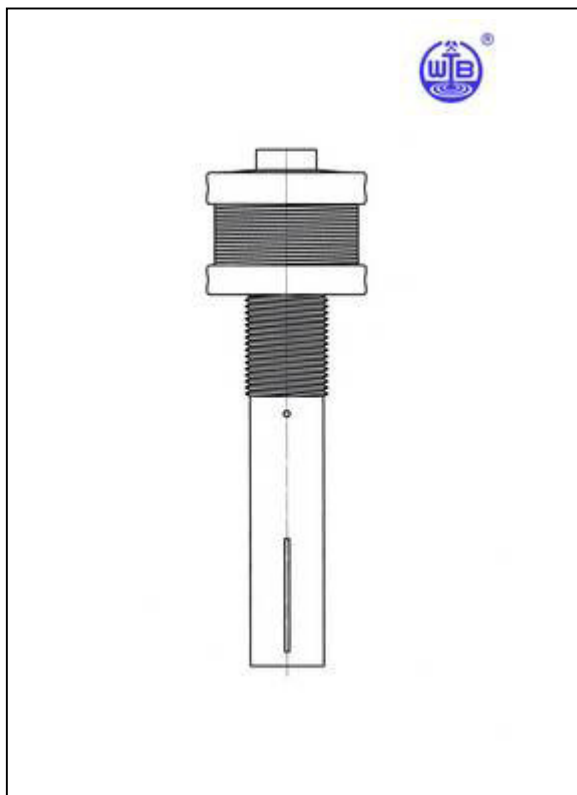
L2	nach Wunsch
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Material / material / matériau / materiale / material:

PPN	PPH	PVDF
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Metall-Plastik-Düse Typ MP

Metal-Plastic-Nozzle Type MP



L2 = Standard 120 mm inkl. Gewinde
 = Standard 120 mm incl. thread
 = Standard 120 mm incl. filetage
 = Standard 120 mm incl. rosca

B = 21 mm / 20 mm / 17 mm
 C = 18 mm / 16 mm / 14 mm

Metall-Plastik-Düse Typ MP

Schlitz Slots Fentes Ranuras Aberturas

Anzahl	Breite	
17	0,1	= 2,46 cm ²
16	0,2	= 4,62 cm ²
15	0,3	= 6,50 cm ²
14	0,4	= 8,09 cm ²
13	0,5	= 9,39 cm ²
11	0,75	= 11,92 cm ²
10	1,0	= 14,45 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)											
			METRIC											
			14	15	18	20	25	30	40	50	60	65	70	80
S 11 f	M 20 x 1,5	20				✓	✓	✓	✓	✓	✓			
S 11 g	M 20 x 2,5	20				✓		✓	✓	✓	✓	✓		
S 22 f	M 22 x 1,5	22								✓				
S 22 g	M 22 x 2,0	22						✓	✓					
S 1	M 24	24		✓		✓		✓	✓	✓	✓			
S 2 f	M 27 x 2,0	27									✓			
S 2 g	M 27 x 2,5	27						✓	✓	✓	✓			
S 3	M 30	30						✓			✓			
WITHWORTH														
S 15	3/4"	19,1						✓						
S 7	7/8"	22,2				✓		✓	✓					
S 10	1"	25,4				✓	✓	✓	✓	✓	✓			
S 19	1 1/8"	28,6		✓										
S 4	1 1/4"	31,8				✓	✓	✓	✓	✓	✓			✓
S 9	1 3/8"	34,9		✓				✓						
BSP GAZ														
S 12	R 1/2"	21,0				✓		✓	✓	✓				
S 5	R 3/4"	26,4				✓		✓	✓	✓	✓			
S 17	R 7/8"	30,2							✓					
S 8	R 1"	33,2	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓

Polsterrohr Tube Tuyau Tubo

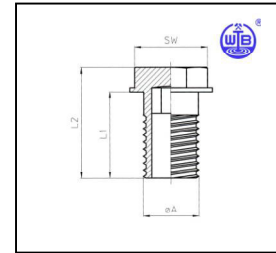
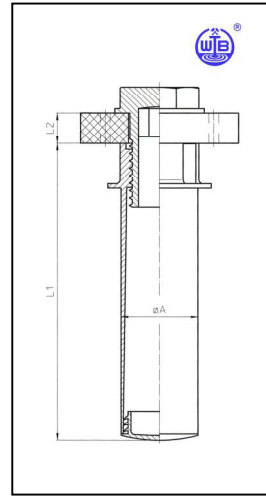
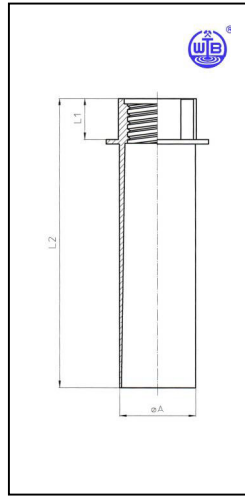
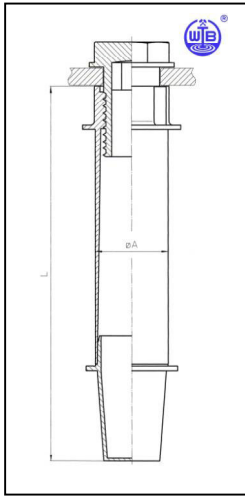
L2	nach Wunsch
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Material / material / matériau / materiale / material:

1.4571	1.4539	PPH	PVDF
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Hülsen

Collar Coupelle Manicotti Manguitos



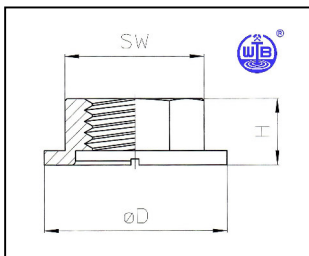
Gewinde	Thread	Filetage	H (mm)	Andere Höhen auf Anfrage Other hights on request Autres hauteurs sur demand
1" Ww D = 31 mm / 39 mm			50	
			70	
			90	
			100	
1 1/4" Ww D = 39 mm			110	
			120	
			150	
			200	

Material / material / matériau /
materiale / material:

PPN

Muttern

Nuts Ecrous Dadi Tuercas



Gewinde	Thread	Filetage	H (mm)	D (mm)	SW (mm)
M 20 / M 22 / 7/8" Ww			17	45	30
M 24 / M 27 / 1" Ww / R 3/4"			17	45	36
M 30 / R 1" / 1 1/4" Ww / 1 3/8" WW			17	50	42
R 1 1/2"			7	75	17
R 2"			9	88	17

Material / material / matériau / materiale / material:

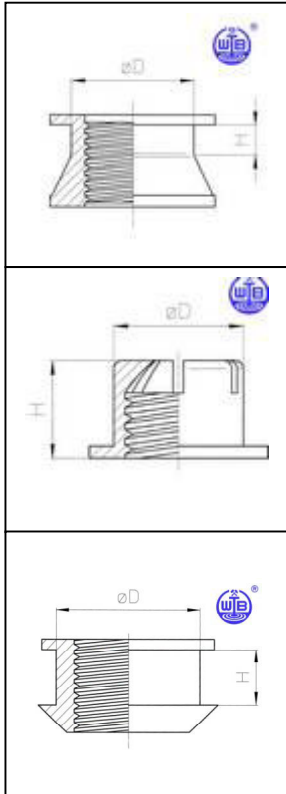
PPN

PPH

PVDF

Gewinderinge

Grommets Bagues taraudés



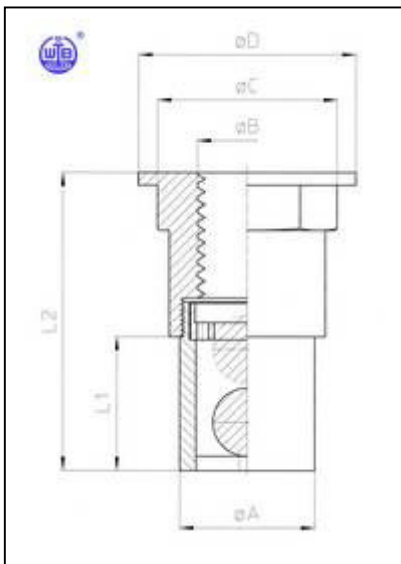
Gewinde	Thread	Filetage	D (mm)	H (mm)	
1 1/4" WW	1 3/8" WW		40	15	22
				25	
1 1/4" WW			39	4,5	4 - 6
				6,5	8 - 12
				15	16
				17	18
				20	22
1" Ww	R 3/4"		32	8 - 15	13 - 17
			34		
			36	16 - 22	20
7/8" Ww			28	12	12 - 16
				17 - 22	

Andere Größen auf Anfrage
Autres sur demande
Others on demand

Material: PVC, 50 Shore

Minderungsventil

Reducing valve Soupape de reduction Valvola di minoratione



Gewinde Thread Filetage Fileto Rosca

1" Ww M 24 M 27 M 30

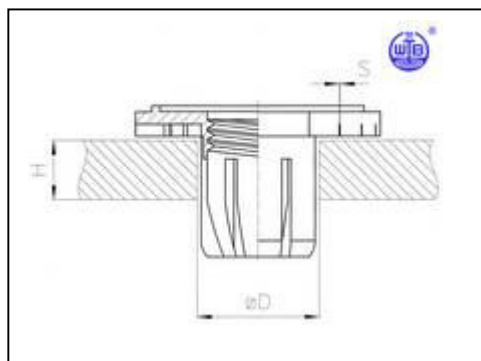
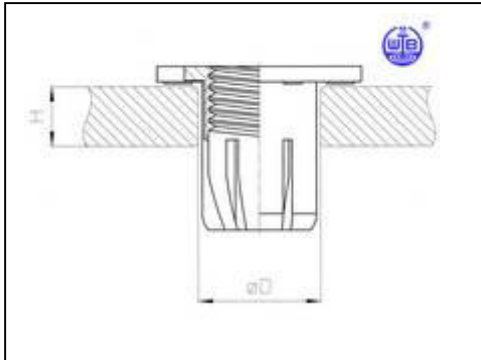
1 1/4" Ww R 3/4"

Material / material / matériau / materiale / material:

PPN PPH

Spreizmuffen

**Expanding rings Bagues expansibles Taselli ad espansione
Tuerca de expansion**



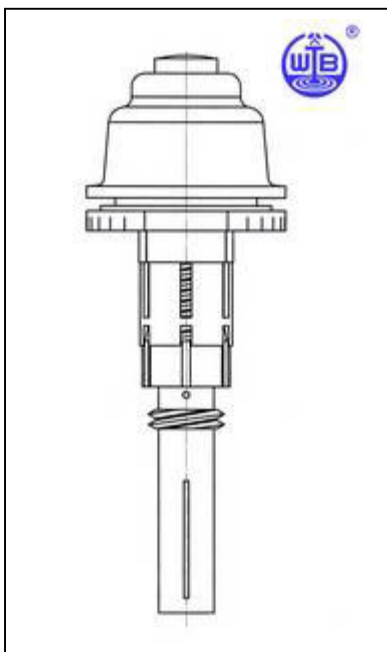
Material / material / matériau /
materiale / material:



Gewinde	D (mm) +0,5 / -0,2	H (mm)
1" WW	28	8 - 11
		12 - 17
		18 - 23
		24 - 29
	30	12 - 17
		18 - 23
		24 - 29
	32	12 - 17
		18 - 23
24 - 29		
M 20 x 2.5	24	12 - 17
M 24	27	12 - 17
R 3/4"	28	6
M 30	35	12 - 17
1 3/8"	38	6
		12 - 17
		18 - 23

Schraubdübel

Dowel



	Loch-Ø Hole-Ø	Bodenstärke Floor thickness
Min.	28	8
Max.	30	30

Material / material /
matériau / materiale:

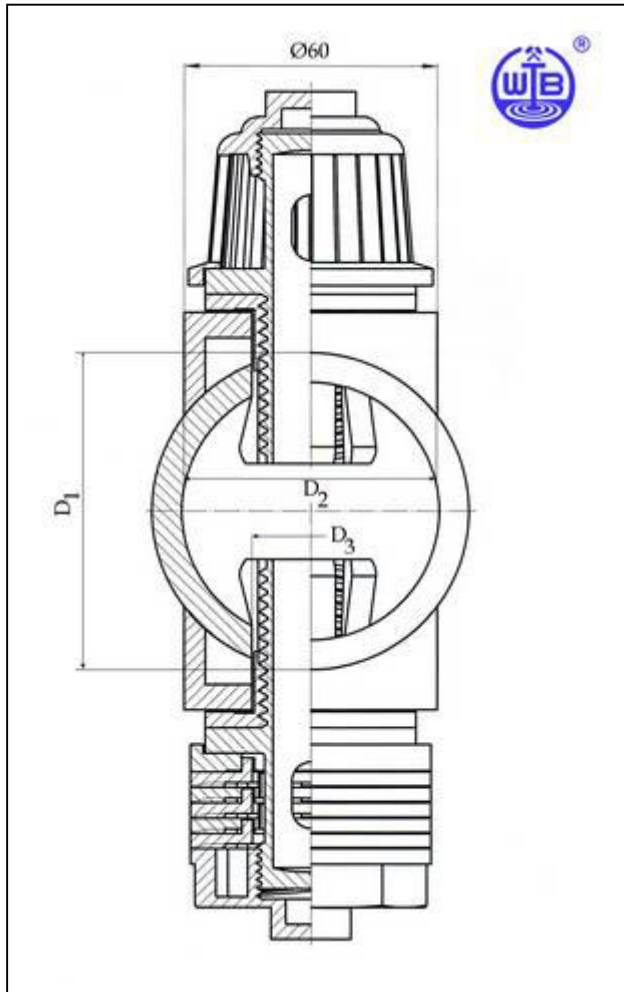


Sattelstück

Adapter

adattatori

adaptadores



D1 (mm)	D2 (mm)	D3 (mm)
50	43	28
57	60	28
60		
63		
66		
68		
70		
73		
75		
76		
82		
83	30	32
86		
90		
95		
100		
103		
110	32	32
114		
122		
141		
154		
160	32	32
175		
225		

Material / material / matériau /
materiale / material:

PPN

PPH

PVDF

Entleerungsring

Drain ring

Bague de purge

Außen-Ø (mm) Outside-Ø (mm)	Innen-Ø (mm) Inside-Ø (mm)	Höhe (mm) Height (mm)
57	34	6,5
73	51	8
Schlitzbreite 0,2mm oder 0,8 mm Slots 0,2 mm or 0,8 mm		

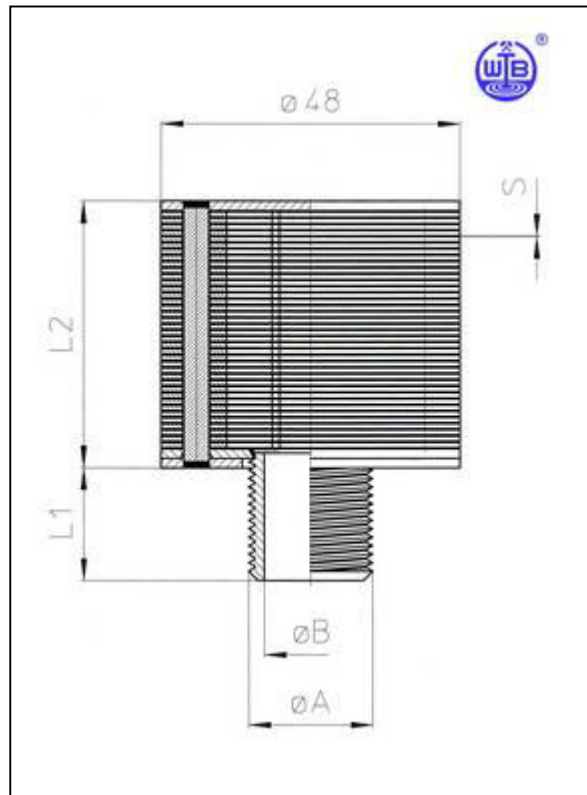
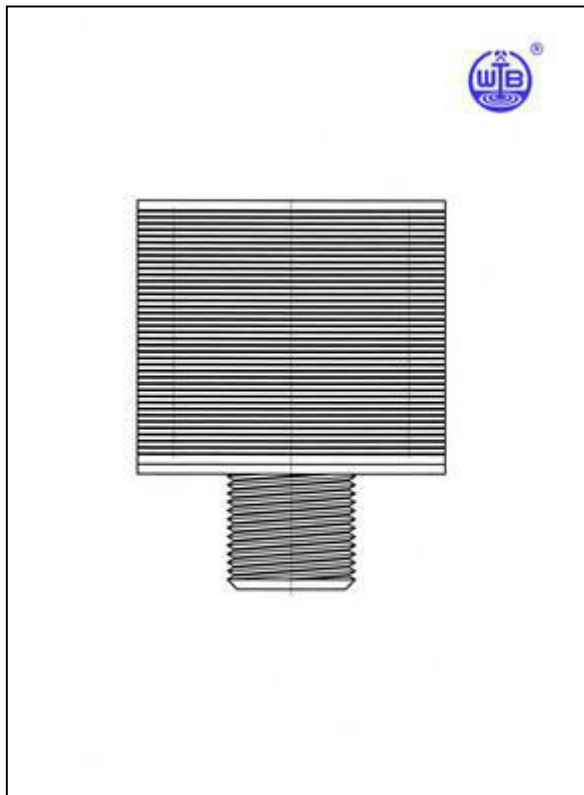
Material / material / matériau /
materiale / material:

PPH

PVDF

Edelstahlfilterdüse Typ E 11

Stainless steel nozzle Type E 11



Edelstahlfilterdüse Typ E 11

Schlitze Slots Fentes Ranuras Aberturas

Anzahl	Breite	
10	0,2 – 0,3 – 0,4 – 0,6	3,01 cm ² - 9,04 cm ²
20	0,2 – 0,3 – 0,4 – 0,6	6,03 cm ² - 18,08 cm ²
30	0,2 – 0,3 – 0,4 – 0,6	9,04 cm ² - 27,13 cm ²
40	0,2 – 0,3 – 0,4 – 0,6	12,06 cm ² - 36,17 cm ²

Gewinde Thread Filetage Rosca

TYP		A (mm)	L1 (mm)											
	METRIC		14	15	18	20	25	30	40	50	60	65	70	80
E 11 f	M 20 x 1,5	20							✓					

andere Gewindelängen auf Anfrage
 other thread-length on request
 autres longueurs du filetage sur demande

Polsterrohr Tube Tuyau Tubo

L2	nach Wunsch
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Entlüftungsbohrung und Anfahrslitz nach Wunsch.

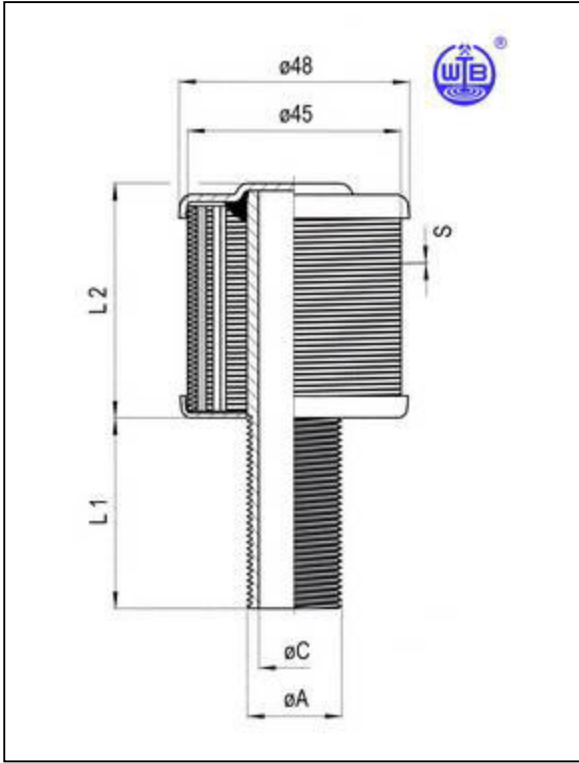
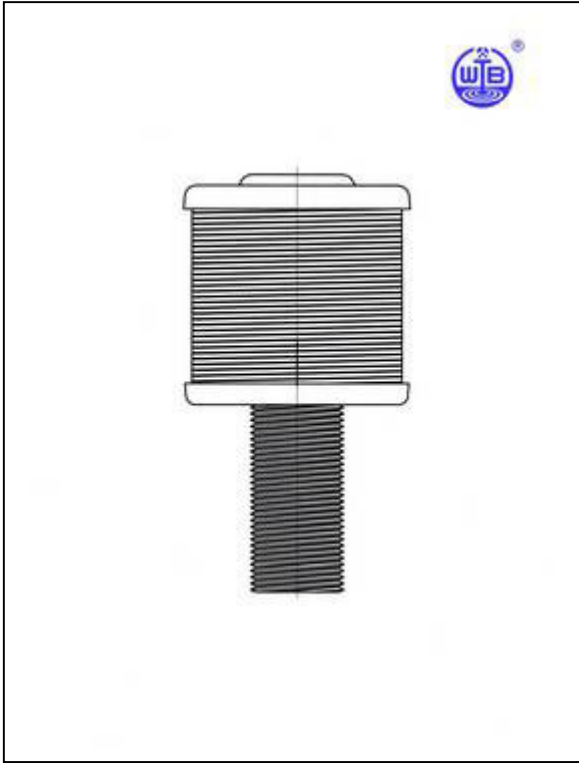
Material / material / matériau / materiale / material:

1.4571

1.4539

Edelstahlfilterdüse Typ SE 11

Stainless steel nozzle Type SE 11



Spaltrohrfilterdüse Typ SE 11

Schlitze Slots Fentes Ranuras Aberturas

Anzahl	Breite
nach Wunsch	0,1
nach Wunsch	0,2
nach Wunsch	0,3
nach Wunsch	0,4
nach Wunsch	0,5
nach Wunsch	0,75
nach Wunsch	1,0

Gewinde Thread Filetage Rosca

TYP	METRIC	A (mm)	L1 (mm)													
			14	15	18	20	25	30	40	50	60	65	70	80		
SE 11 f	M 20 x 1,5	20								✓						

andere Gewindelängen auf Anfrage
 other thread-length on request
 autres longueurs du filetage sur demande

Polsterrohr Tube Tuyau Tubo

L2	nach Wunsch
----	-------------

Entlüftungsbohrung und Anfahrslitz nach Wunsch.

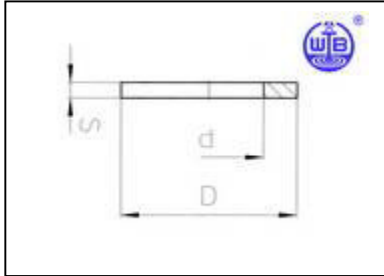
Material / material / matériau / materiale / material:

1.4571

1.4539

Zubehör Edelstahl

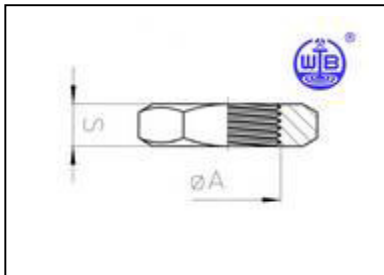
Accessories stainless steel



Unterlegscheibe
Washer Disque Piastrina Arandella

Material / material / matériau / materiale / material:

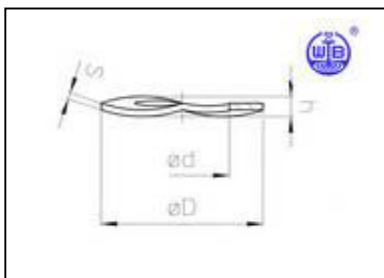
1.4401



Mutter
Nut Ecrous Dadi Tuerca

Material / material / matériau / materiale / material:

1.4401



Federring
Spring washer Bague de serrage
rondella elastica

Material / material / matériau / materiale / material:

1.4310

Die von Ihnen gewünschte Düse ist nicht aufgeführt ?
Sie brauchen weitere Informationen über unsere Düsen ?
Sie benötigen weiteres Zubehör wie Kalibrierhülsen, Drehmomentschlüssel oder Distanzringe ?

Bitte zögern Sie nicht uns zu kontaktieren, dieser Katalog zeigt nur einen Ausschnitt unseres Programms. Fertigung von Düsen nach Ihren Zeichnungen nach Absprache.

The nozzle you're looking for isn't listed ?
You need further informations about our nozzles ?
You need further accessories like torque wrench or distance rings ?

Please don't hesitate to contact us, this catalogue just shows parts out of our programm.
Production of customised nozzles after collusion.

PPN	Für Temperaturen bis 40°C / for temperatures up to 40°C
PPH	Für Temperaturen bis 75°C / for temperatures up to 75°C
PVDF	Für Temperaturen bis 135°C / for temperatures up to 135°C

Glasfaser-verstärktes PP auf Anfrage / Glass fibres combined PP on demand

Anzugsdrehmoment bei der Montage:	max. 0,4 kpm / 4 Nm
Tightening torque when fitting:	max. 0,4 kpm / 4 Nm
Couple de serrage lors du montage:	max. 0,4 kpm / 4 Nm
Momento de torion durante el montaje :	max. 0,4 kpm / 4 Nm



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Umsatzsteuerident-Nr.: DE 128 66 38 89

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