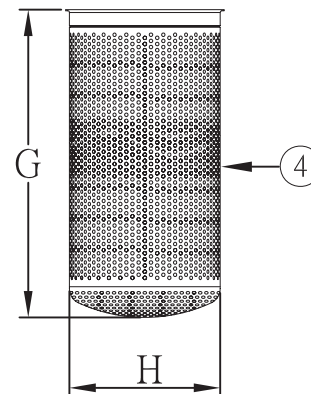
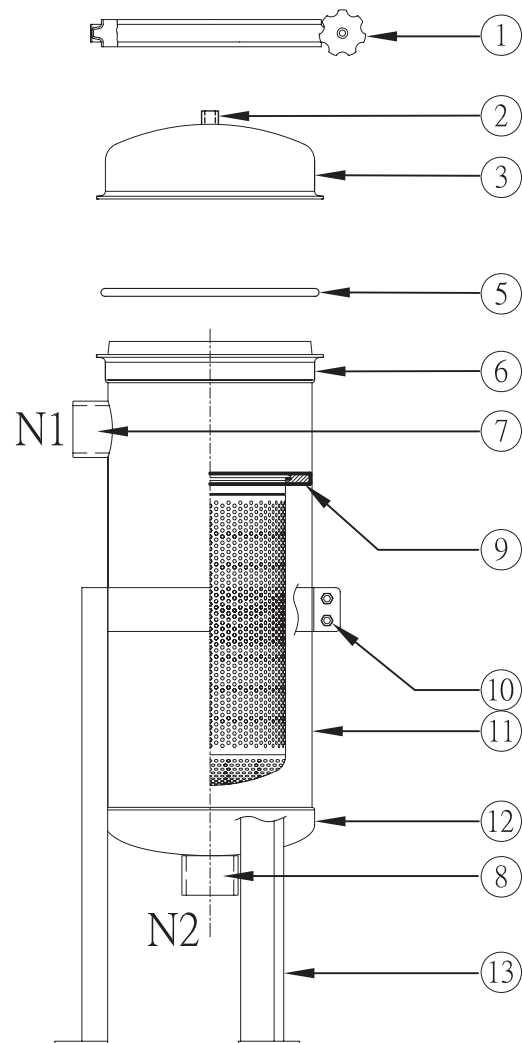
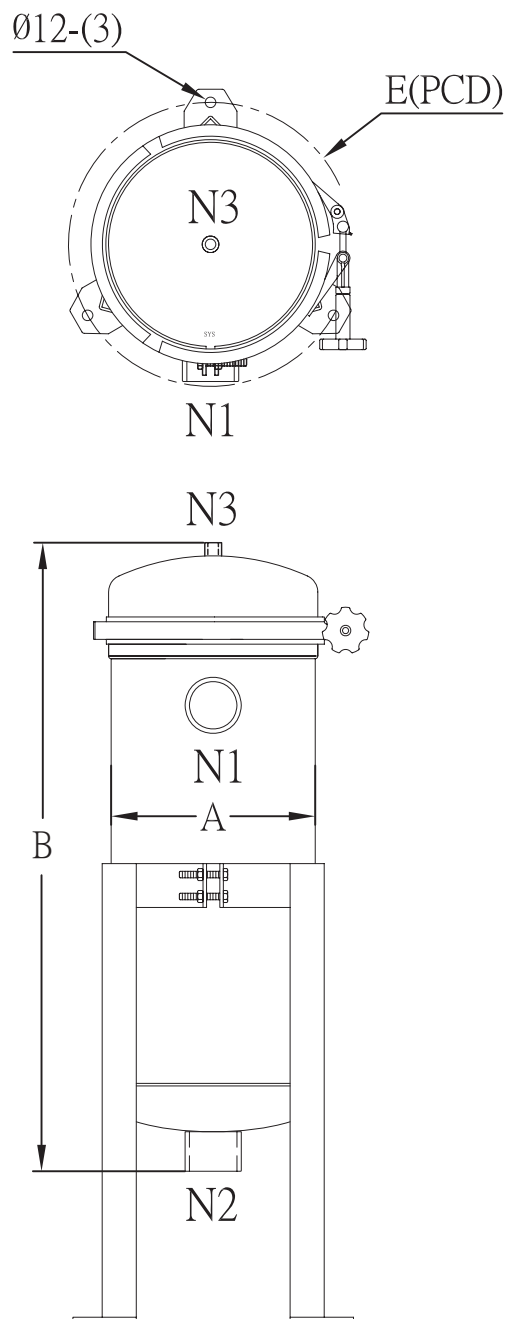




NO.	Name	Material	QTY
1.	CLAMP	SUS 304	1
2.	PORT VENT	SUS 304	1
3.	TOP COVER	SUS 304	1
4.	BASKET	SUS 304	1
5.	O-RING	EPDM	1
6.	FLANGE	SUS 304	1
7.	INLET	SUS 304	1
8.	OUTLET	SUS 304	1
9.	FILTER BAG PLATE	SUS 304	1
10.	BOLT	SUS 304	2
11.	SHEEL	SUS 304	1
12.	BOTTOM COVER	SUS 304	1
13.	LEG SUPPORT	SUS 304	1

Design Condition

Design Pressure	10 kg
Operation Pressure	7 kg
Design Temperature	100 °C
Operation Temperature	75 °C
Flow Rate	90 GPM

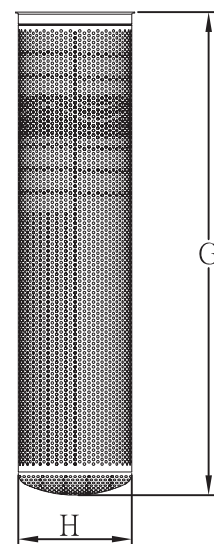
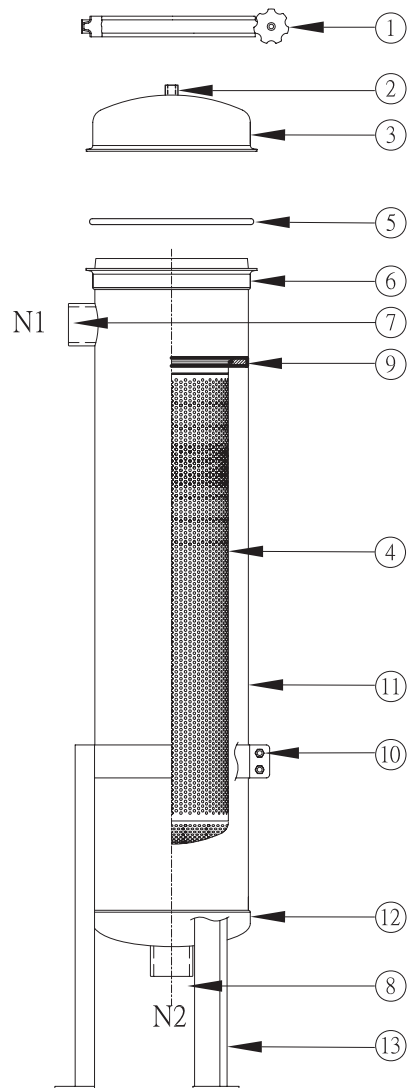
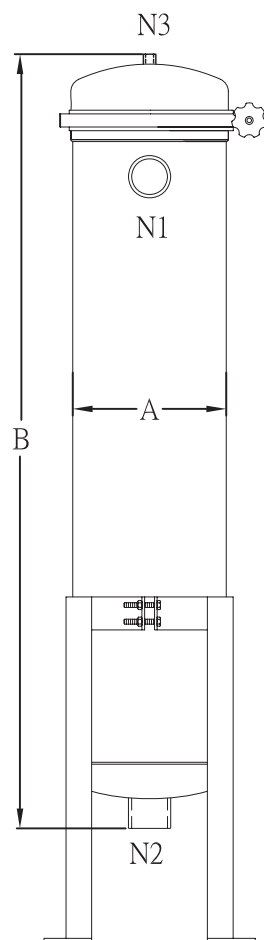
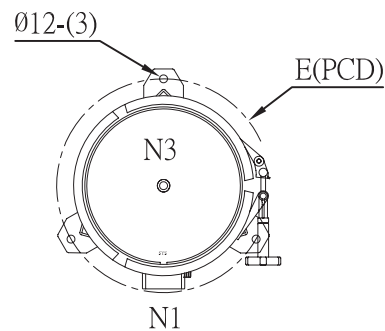
DIMENSION

A	Ø232 mm	N1	Inlet 2"PT-F
B	715 mm	N2	Outlet 2"PT-F
E	Ø323 mm	N3	Vent 1/4"PT-F
G	350 mm		
H	Ø171.5 mm		



MODEL	Filter Bag Housing AF-SS-BF-1
SURFACEL	SUS 304
MATERIAL	ELECTROLYZE
Q'TY	

AQUA[®]PRO



NO.	Description	Material	QTY
1.	Clamp	SUS 304	1
2.	Vent	SUS 304	1
3.	Top cover	SUS 304	1
4.	Basket	SUS 304	1
5.	O-ring	EPDM	1
6.	Flange	SUS 304	1
7.	Inlet	SUS 304	1
8.	Outlet	SUS 304	1
9.	Filter bag plate	SUS 304	1
10.	Bolt	SUS 304	2
11.	Shell	SUS 304	1
12.	Bottom cover	SUS 304	1
13.	Leg support	SUS 304	1

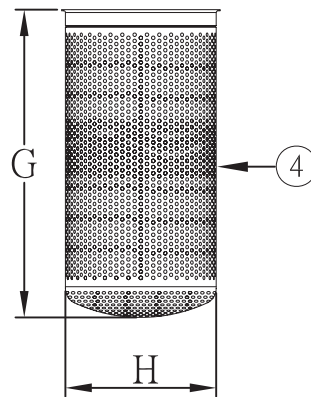
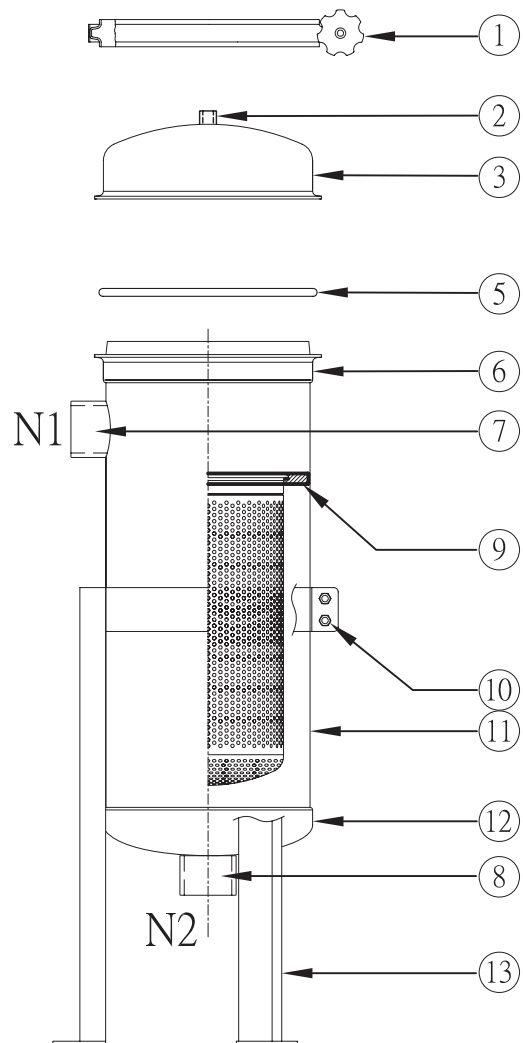
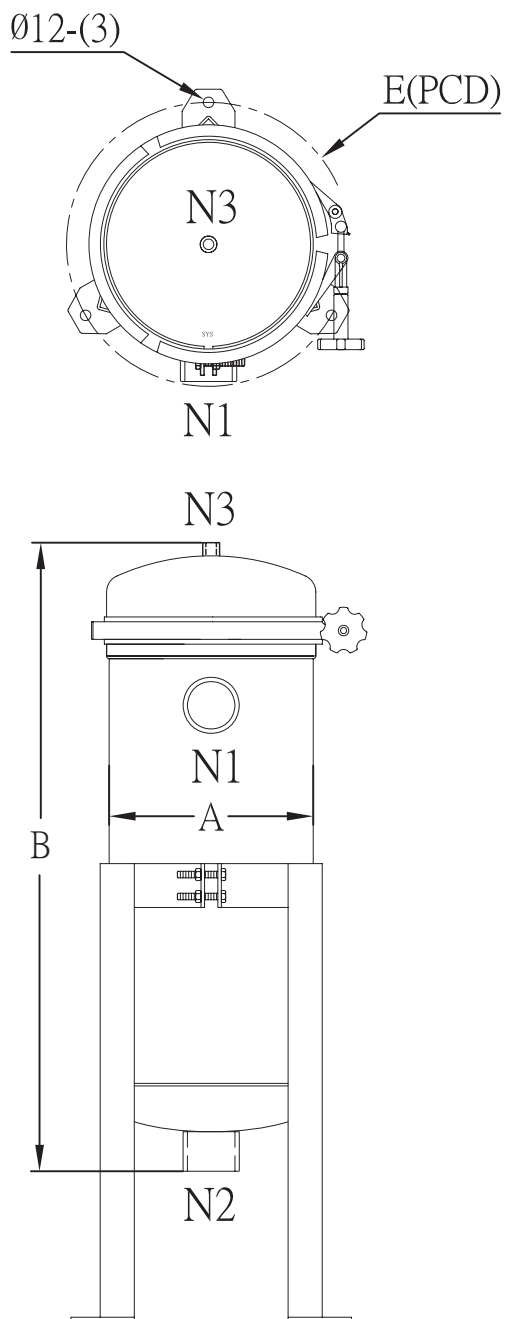
Design Condition	
Design Pressure	10 kg
Operation Pressure	7 kg
Design Temperature	100 °C
Operation Temperature	75 °C
Flow Rate	200 GPM

Dimension			
A.	Ø232 mm	N1.	Inlet 2"BSP-F
B.	1170 mm	N2.	Outlet 2"BSP-F
E.	Ø323 mm	N3.	Vent 1/4"BSP-F
G.	730 mm		
H.	Ø171.5 mm		



MODEL	Filter Bag Housing AF-SS-BF-2
SURFACEL	SUS 304
MATERIAL	ELECTROLYZE
Q'TY	

AQUA[®]PRO



NO.	Name	Material	QTY
1.	CLAMP	SUS 304	1
2.	PORT VENT	SUS 304	1
3.	TOP COVER	SUS 304	1
4.	BASKET	SUS 304	1
5.	O-RING	EPDM	1
6.	FLANGE	SUS 304	1
7.	INLET	SUS 304	1
8.	OUTLET	SUS 304	1
9.	FILTER BAG PLATE	SUS 304	1
10.	BOLT	SUS 304	2
11.	SHEEL	SUS 304	1
12.	BOTTOM COVER	SUS 304	1
13.	LEG SUPPORT	SUS 304	1

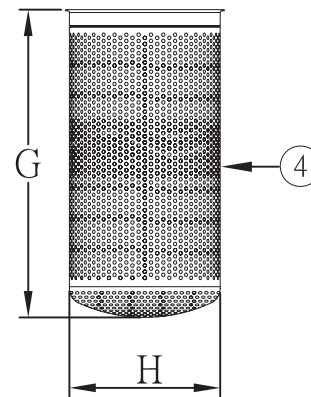
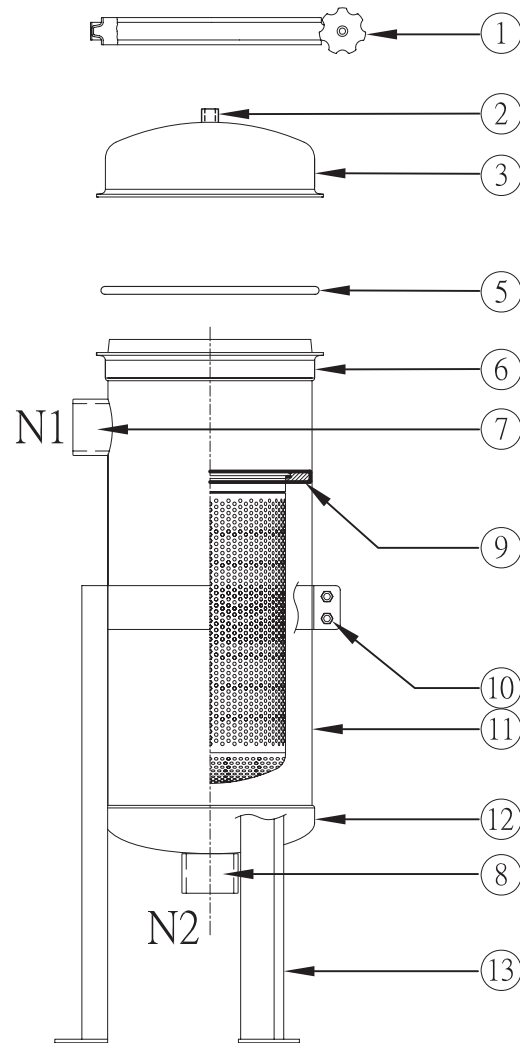
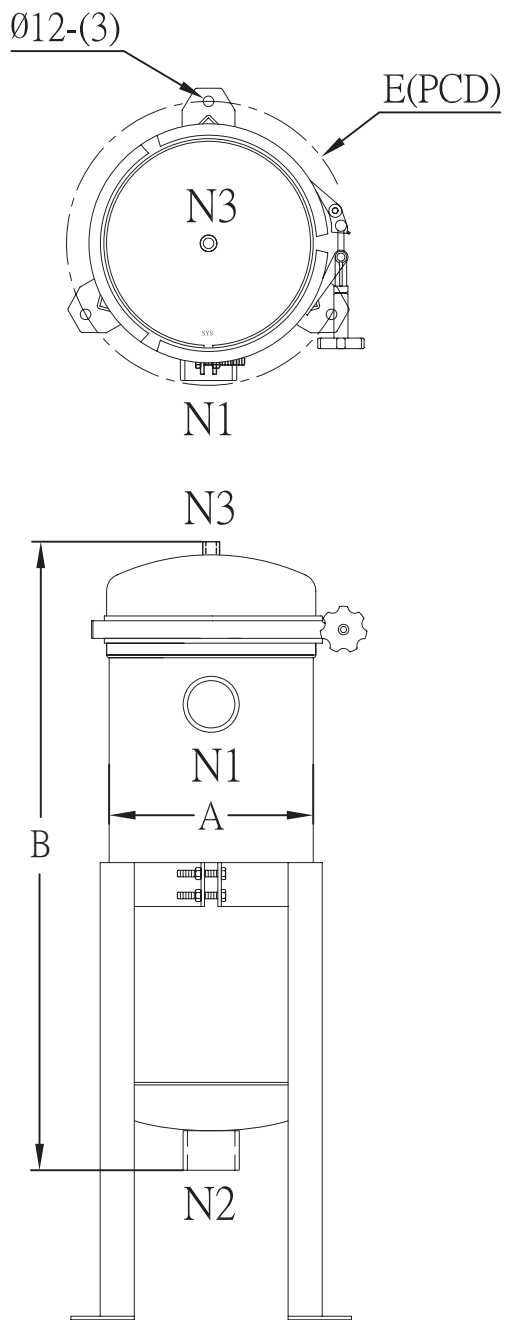
Design Condition	
Design Pressure	10 kg
Operation Pressure	7 kg
Design Temperature	100 °C
Operation Temperature	75 °C
Flow Rate	20 GPM

DIMENSION			
A	Ø 180 mm	N1	Inlet 2"PT-F
B	558 mm	N2	Outlet 2"PT-F
E	Ø 252 mm	N3	Vent 1/4"PT-F
G	200 mm		
H	Ø 97.5 mm		



MODEL	Filter Bag Housing AF-SS-BF-3
SURFACEL	SUS 304
MATERIAL	ELECTROLYZE
Q'TY	

AQUA[®]PRO



NO.	Name	Material	QTY
1.	CLAMP	SUS 304	1
2.	PORT VENT	SUS 304	1
3.	TOP COVER	SUS 304	1
4.	BASKET	SUS 304	1
5.	O-RING	EPDM	1
6.	FLANGE	SUS 304	1
7.	INLET	SUS 304	1
8.	OUTLET	SUS 304	1
9.	FILTER BAG PLATE	SUS 304	1
10.	BOLT	SUS 304	2
11.	SHEEL	SUS 304	1
12.	BOTTOM COVER	SUS 304	1
13.	LEG SUPPORT	SUS 304	1

Design Condition

Design Pressure	10 kg
Operation Pressure	7 kg
Design Temperature	100 °C
Operation Temperature	75 °C
Flow Rate	45 GPM

DIMENSION

A	Ø 180 mm	N1	Inlet 2"PT-F
B	673 mm	N2	Outlet 2"PT-F
E	Ø 252 mm	N3	Vent 1/4"PT-F
G	310 mm		
H	Ø 97.5 mm		



MODEL	Filter Bag Housing AF-SS-BF-4
SURFACEL	SUS 304
MATERIAL	ELECTROLYZE
Q'TY	

AQUA[®]PRO



AF-SS-BF

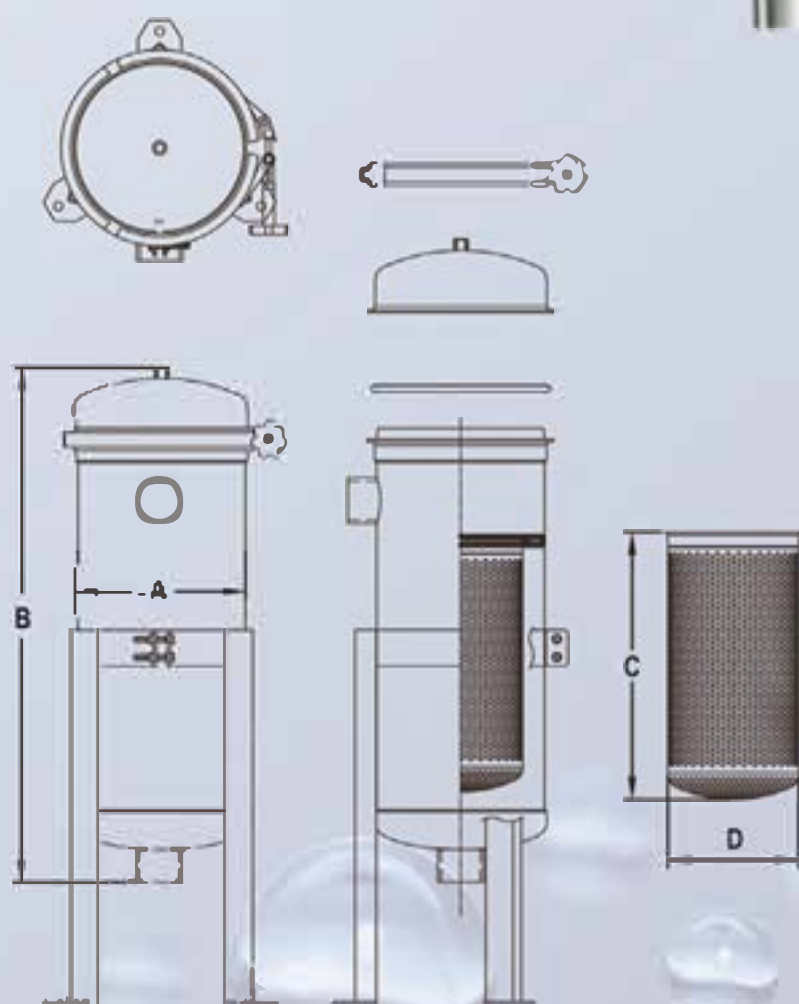
Flow rate: 20, 45, 90, 200GPM



AF-SS-BAG
Size: 1-4, Micron, 1u-200u

40

S. STEEL BAG FILTER



- Flange In/outlet available
- Housing Material: SS304, or SS316 on request
- Working Temperature: 75°C
- Working Pressure: 100psi (7kg/cm²)
- Filter bag: Non-woven fabric

Model	A	B	C	D	Model	A	B	C	D
AF-SS-BF1	232	740	350	171.5	AF-SS-BF3	180	538	200	97.5
AF-SS-BF2	232	1195	730	171.5	AF-SS-BF4	180	673	310	97.5

Model	Flow	Weight	Volume	In/outlet	Shipping dimension
AF-SS-BF1	90GPM	21kg	27L	2"PT	370x370x800mm
AF-SS-BF2	200GPM	26kg	46L	2"PT	370x370x1200mm
AF-SS-BF3	20GPM	14kg	11L	1"PT	280x280x665mm
AF-SS-BF4	45GPM	15kg	14L	1"PT	280x280x665mm

Bag	Micron	Size (mm)	Bag	Micron	Size (mm)
AF-SS-BAG1	1u-200u	ø171.5xH419	AF-SS-BAG3	1u-200u	ø102xH229
AF-SS-BAG2	1u-200u	ø171.5xH13	AF-SS-BAG4	1u-200u	ø102xH381