



Ceramic foam filter AOF

Sponge-like ceramic filters made of aluminum oxide

- Application:** Al, Zn and Pb alloys
- Application Temperature:** Depending on the casting time and the pouring height
- Density:** 2,2g/cm³
- Porosity:** 10, 20 and 30 ppi (pores per inch)

Rectangular Filter:

Dimension [mm or inch]				Packaging unit		
l	x	b	x	t	Carton	Palette
35	x	35	x	22	1260	25200
40	x	40	x	22	1008	20160
30	x	50	x	22	1008	20160
50	x	50	x	22	630	12600
60	x	60	x	18	540	10800
65	x	65	x	18	400	8000
50	x	75	x	22	441	8820
50	x	100	x	22	315	6300
75	x	75	x	22	252	5040
75	x	100	x	22	189	3780
100	x	100	x	22	135	2700
12"	x	12"	x	2"	9	225
15"	x	15"	x	2"	9	108
17"	x	17"	x	2"	5	90
20"	x	20"	x	2"	6	60
23"	x	23"	x	2"	4	48

Round Filter:

Dimension [mm or inch]			Packaging unit	
Dia.	x	t	Carton	Palette
40	x	15	1456	29120
40	x	22	936	18720
50	x	22	630	12600
55	x	22	486	9720
60	x	22	486	9720
70	x	22	315	6300
75	x	22	280	5600
80	x	22	256	5120
90	x	22	216	4320
100	x	22	135	2700
110	x	22	120	2400
17" (U-Form)	x	2"	5	90

Other dimensions on request

Tolerance: Side dimension: +0, -2mm to 100x100mm or diameter 100mm; thickness: +0, -2mm

A guarantee for the stated values cannot be assumed, since this is only approximate. When choosing a bad filter arrangement (directly poured on, large pouring height, insufficient filter support) or to small dimensions of the filter, is a risk that the filter capacity is exceeded. All recommendations apply only with respect to the amended text.

Data subject to alteration.