



Ceramic foam filter ZOF

High temperature resistant, sponge-like ceramic body with the basis from zirconium oxide

Application: for steel castings and magnesium alloys

Application Temperature: Depending on the casting time and the pouring height

Porosity: 10, 20 and 30 ppi (pores per inch)

Rectangular Filter:

Dimension [mm or inch]					Packaging unit	
l	x	w	x	t	Carton	Palette
50	x	50	x	15	450	12600
50	x	50	x	20	300	9600
50	x	50	x	25	240	7680
55	x	55	x	25	240	6720
100	x	50	x	25	120	3840
75	x	75	x	25	120	3360
3"	x	3"	x	1"	120	3360
3"	x	4"	x	1"	100	2400
100	x	100	x	25	48	1728
100	x	100	x	30	40	1440
4"	x	4"	x	1"	48	1728
4"	x	4"	x	30	40	1440
125	x	125	x	30	36	864
5"	x	5"	x	30	36	864
150	x	150	x	30	12	480
6"	x	6"	x	30	12	480

Round Filter:

Dimension [mm or inch]			Packaging unit	
Dia.	x	t	Carton	Palette
50	x	15	500	14000
50	x	20	400	11200
50	x	25	350	9800
2"	x	20	400	11200
2"	x	1"	350	9800
70	x	25	160	5120
75	x	25	120	3840
3"	x	1"	120	3840
80	x	25	-	-
90	x	25	-	-
100	x	25	60	2400
4"	x	1"	60	2400
4"	x	30	-	-
110	x	30	-	-
120	x	30	-	-
5"	x	30	36	1008
6"	x	30	-	-

Other dimensions on request

Tolerance: Side dimension: +1, -3mm to 150x150mm: 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.