

BRONZE SINTERED FLAT



MADE IN ITALY

Silencer with riveted sintered spherical bronze tablet on a hexagonal brass.

The filters sintered bronze resisted to oxidation and are used in many application, especially in the field of hydraulic and in pneumatics. Little changes to temperature variations, high coefficient of permeability, easy to clean, good mechanical strength are the main features that have made significant development in the use of this material.

Composition 89% copper 11% tin

Density from 4,5 to 5,5 gr/Cm3

Porosity from 30% to 40%

Threshold filtration from 5 μ to 120 μ

Temperature of use : up 200°C in oxidative environment / up 300°C in reducing environment

The shapes of filters, and particle sizes that can be used are many. Upon request we can reserve examine the specific needs.

Item	A	Diam	B	D	E	H	Ch
BX16SEFM5	M5	2,5	5	4	3	8,5	8
BX16SEF18	1/8	6	9	6	4	12	13
BX16SEF14	1/4	8,5	11	8	5	16	16
BX16SEF38	3/8	11,5	14	8	5	17	19
BX16SEF12	1/2	15	19	10	6	18	24
BX16SEF34	3/4	20	25	10	6	19	30
BX16SEF1	1"	26	31	10	6	20	36

