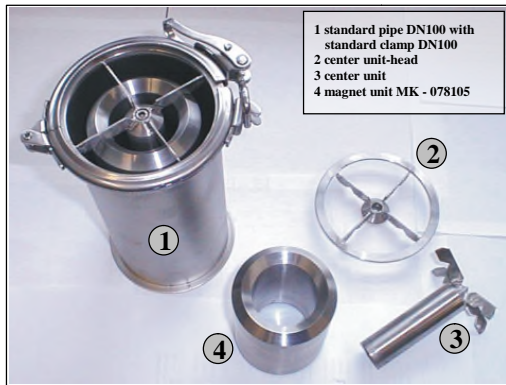
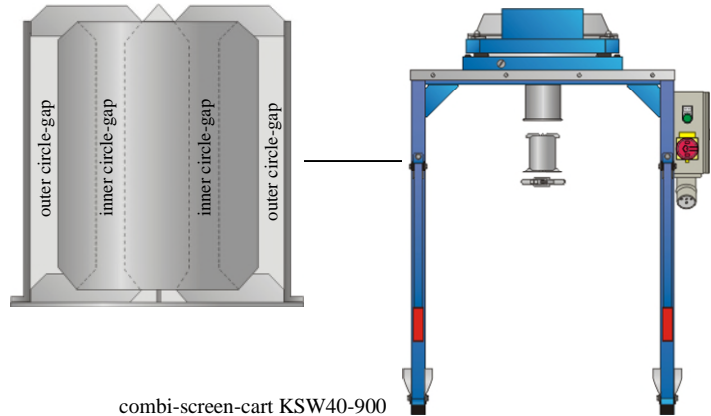


Magnetic Filter MF-DN100x110

Application
separation of magnetic particles
 > in floating products:
 • powder as of 0.1 – 1000 μ
 • suspensions with low to high content of solids
 • dispersions with low to high viscosity

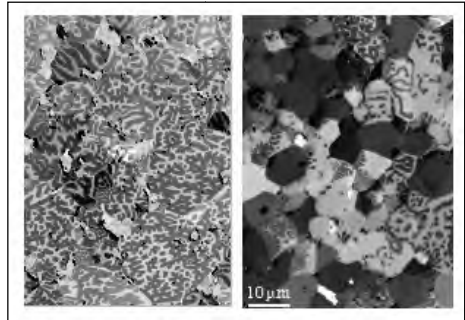


components of Magnetic Filter MF-DN100x110

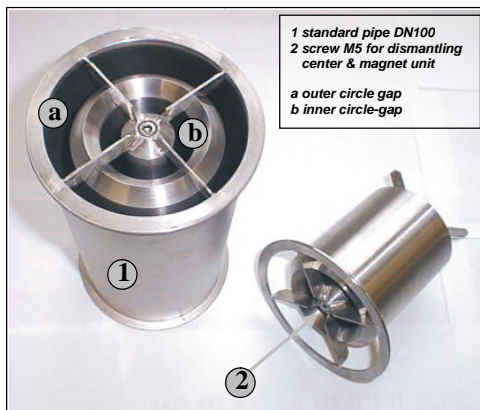


to be used for

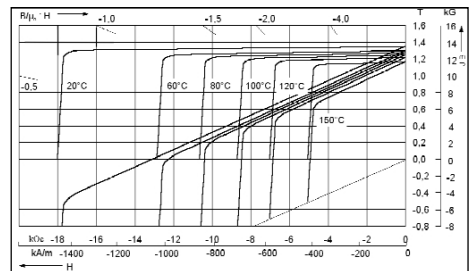
- funnels
- screen-carts
- standard-pipes DN100



NdFeB-magnetic-material; magneto-optical Kerr-microscopy (reference: IFW-Dresden)



Magnetic Filter MF-DN100x110



(reference: VAC, Hanau)

Dimensions	
L x B x H	Ø 120 x 70 mm
magnetic track	100 mm
true gateway	NW 71.6
magnet unit	MK-078105
magnetic-material	NdFeB
casing-material	stainless steel 1.4301
cleaning	easy to dismantle (1 screw M5)

the principle
 the magnetic unit is built up by several magnet-rings that initiate in the intermediate Fe-rings magnetic fields with magnetic flow-densities up to 2 Tesla (20000 Gauss)

technical data subject to alterations