

# BSP THREADED TYPE "Y" STRAINER PN 20

## F 2143

Ref. : F 2143.pas

Rev. : A

Date : 17/06/2009



PA Ventiler AB

GO WITH OUR FLOW

### APPLICATION

Filtering for all kind of fluids.

### GENERAL CHARACTERISTICS

Bronze "Y" body, bronze bonnet, dismountable stainless steel strainer.  
PN 20  
Mesh :  
DN 15-20-25 : 0,4 mm.  
DN 32-40-50 : 0,5 mm.

### CONSTRUCTION

4	1	Bonnet	Bronze CuSn5Zn5Pb2-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
3	1	Gasket	Fiber	
2	1	Strainer	Stainless steel 304 X5CrNi 18-10	DIN: X5CrNi18 10 ASTM: A 182 AISI 304 BS: 1449-2 304 S15
1	1	Body	Bronze CuSn5Zn5Pb2-C	DIN: G-CuSn5PbZn (Rg 5) ASTM: B62 C83600 BS: 1400 LG2
<b>Pos.</b>	<b>Qty.</b>	<b>Description</b>	<b>Material</b>	

### DIMENSIONS

DN		L	H	Maille / Mesh (mm)	Weight (kg)
mm	inch				
15	1/2"	58,0	39,7	0,4	0,144
20	3/4"	67,5	44,2	0,4	0,21
25	1"	82,5	53,8	0,4	0,325
32	1"1/4	91,5	61,7	0,5	0,484
40	1"1/2	106,5	71,5	0,5	0,773
50	2"	126	88,9	0,5	1,350

### WORKING CONDITIONS

Maximum working pressure : 20 bar.  
Maximum temperature : + 120°C.

Pressure test according to standards  
EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :  
Body : 30 bar.

### STANDARDS

BSP threaded according to standard ISO 228-1.

