

Filter and Strainer Y-TYPE – 100 BAR - CS

Sizes :	1/2" to 2" Nominal Bore	'A' ± 3mm
Pressure:	1480 psi / 100 bar	Face to Face
Features:	 Investment Cast Housing Screwed Cover c/w Drain Plug Full ANSI B16.5 600 LB rating Red oxide finish (Carbon Steel only) 0.8 perf. screen as standard Available with NPT or BSPT (R tapered) three European design 	
Options:	- Special baskets	
Standards:	PED 2014/68/EC ANSI B16.5 Flange dimension EN 10204 / NACE Certification	Basket Removal

All data is subject to confirmation at the time of order. Our policy is one of continual improvement and we reserve the right to amend details without prior notice.

Technical Data

Size		Dimensions			Mesh Size	Weight (kg)			
mm	Zoll	Α	В	С	D	(standard)			
15	1⁄2"	70,0	50,0	70,0	1⁄4" BSPP	0,8 mm	0,5		
20	3⁄4"	86,0	60,0	85,0	1⁄4" BSPP	0,8 mm	0,8		
25	1"	102,0	72,0	95,0	1⁄2" BSPP	0,8 mm	1,3		
40	11⁄2"	132,0	87,0	130,0	1⁄2" BSPP	0,8 mm	2,6		
50	2"	150,0	100,0	170,0	1⁄2" BSPP	0,8 mm	4,0		
			Materia	als of C	onstruct	ion	-		
Item				Carbon Steel					
Strainer body (cast)			ASTM A216 WCB (~1.0619)						
Strainer cover (cast)		ASTM A216 WCB (~1.0619)							
Cover gasket		P.T.F.E. as standard							
Drain plug		ASTM A216 WCB (~1.0619)							
Drain Gasket		P.T.F.E. as standard							
Screen (perforated)			ST.ST.316 (0.8 mm as standard / to customer specification)						

Model Number Derivation

A***/1480/***/216/YSF

Size, i.e. add 025 for a 1"

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End connections: 'NPT' – Screwed NPT 'BSPT' – Screwed BSPT