

Y-Type Strainers



The Y-Type Strainer is the most common and economical type of strainer for permanent applications, suitable for mounting in horizontal and vertical pipelines.

Methods & Range of Manufacture

- Machine from forgings for up to 2"NB as standard
- Machine from castings for up to 14"NB as standard
- Fabricate from pipe and forged flanges from 2"NB to 48"NB

Major Applications

Generally coarse filtration for the following example applications-

- Pump Protection
- Flowmeter Protection
- Valve & Regulator Protection
- Instrumentation & Ancillary Piping Item Protection



Extensive Ex-Stock Availability:

The following ranges are available ex-stock:-

Material	Connection Type	Size (NB)		Ratings Available
		From	To	
Forged Carbon Steel	Screwed & S/W	1/2"	2"	150 Bar Safe Working Pressure
Cast Carbon Steel	Flanged RF	1/2"	10"	ANSI B16.5 150LB & 300LB
Cast Stainless Steel	Screwed & S/W	1/2"	2"	100 Bar Safe Working Pressure
Cast Stainless Steel	Flanged RF	1/2"	10"	ANSI B16.5 150LB & 300LB
Cast Iron	Flanged RF	1"	10"	BS 4504 (DIN) PN16
Cast Aluminium Bronze	Screwed NPT	1/2"	2"	24 Bar Safe Working Pressure

Special Item Availability

Y-Types are available from Barton Firtop, manufactured to order with a number of specialised requirements, often utilising ex-stock castings:-

- Pressure ranges including ANSI 600LB to 2500LB & API 10,000
- Special levels of NDE and material testing can be performed
- All exotic and non standard material ranges can be achieved
- Refer to our brochure inside cover for full range of materials



**BARTON
FIRTOP**
ENGINEERING CO. LTD

Stoke Heath Works,
Hanbury Road, Bromsgrove,
Worcestershire B60 4LT, U.K.
Tel: (+44) 01527 831644.
Fax: (+44) 01527 832638
E-mail: sales@bartonfirtop.co.uk
www.bartonfirtop.co.uk