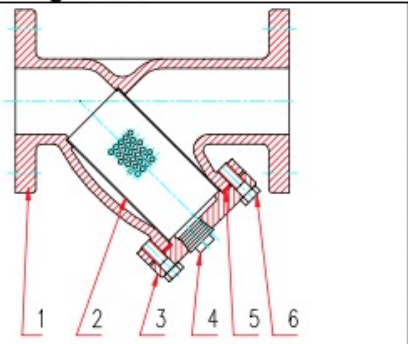


Y-Strainer Configuration

Parts List			Valve Configuration
Number:	Description:	Material:	
1	Body	ASTM A126 Class B	
2	Screen	AISI 304	
3	Bonnet	ASTM A126 Class B	
4	Plug	ASTM A536 65-45-12	
5	Gasket	Graphite	
6	Bonnet Bolts	Carbon Steel, Zinc Plated	

LAYOUT AND SITING

It should be considered at the design stage where strainers will be located to give access for operation, cleaning, maintenance and repair.

Strainers must be provided with adequate support. Adjoining pipework must be supported to avoid the imposition of pipeline strains on the strainer.

Heavy strainers may need independent support or anchorage.

INSTALLATION

Prior to installation, a check of the identification plate and body marking must be made to ensure that the correct strainer is being installed.

Strainers are precision manufactured items and as such, should not be subjected to misuse such as careless handling, allowing dirt to enter the strainer through the end ports, lack of cleaning both strainer and system before operation and excessive force during bolting.

All special packaging material must be removed.

Strainers must be provided with adequate support. Adjoining pipework must be supported to avoid the imposition of pipeline strains on the strainer.

When large strainers are provided with lifting lugs or eye nuts, these should be used to lift the strainer.

Immediately prior to installation, the pipework to which the strainer is to be fastened should be checked for cleanliness and freedom from debris.