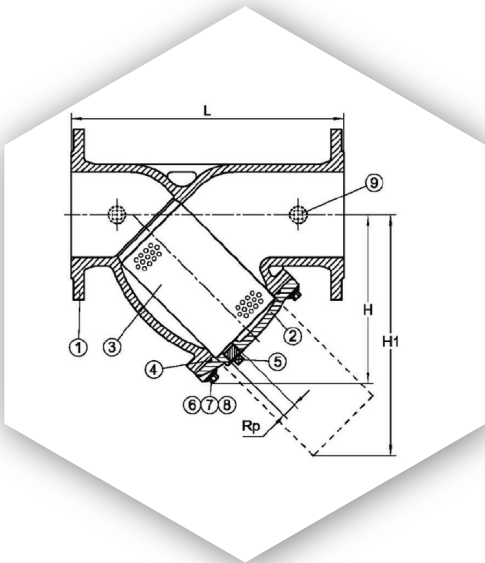


DUCTILE IRON Y-STRAINER (PLDIYST16)



DIMENSIONAL DRAWINGS



DIMENSIONS & WEIGHTS

Size	L	H	H1	R1 (Drain plug)	Mesh Dia	Weight (kg)
65 MM	290	137	205	3/8"	1.5	14.5
80 MM	310	152	238	3/8"	1.5	17.5
100 MM	350	205	318	3/8"	1.5	22.5
125 MM	400	244	358	3/8"	1.5	24
150 MM	480	269	380	3/8"	1.5	54
200 MM	600	341	508	1/2"	2.5	97.5

FEATURES & BENEFITS

- Perforated stainless steel screen & Robust design,
- Low flow resistance and Offers 35% open Area.
- Streamlined flow contours minimize pressure drop.
- Compact design with short face to face.
- Asbestos-free non-stick gasket.
- These strainers must not be used in an end of line application without a blanking flange being fitted on the downstream end of the valve.
- Bodies are with Epoxy coating, providing excellent corrosion and wear resistance to the valve's surface. Epoxy coating offers Chemical Resistance Weather ability -Abrasion Resistance Impact Resistance.

MATERIAL SPECIFICATION

Part No.	Part Name	Material
1*	BODY	DUCTILE IRON (BSEN1563 EN-GJS-1050)
2*	COVER	DUCTILE IRON (BSEN1563 EN-GJS-1050)
3*	SCREEN	STAINLESS STEEL (BS EN 10088 *5Cr Ni18-10)
4*	PACKING	EPDM
5*	DRAIN PLUG	STAINLESS STEEL (BS EN 10088 *5Cr Ni18-10)
6*	BOLT	CARBON STEEL GAVANISED (EN 10083-2C45)
7*	SPRING WASHER	CARBON STEEL GAVANISED (EN 10132-4C67S)
8*	WASHER	CARBON STEEL GAVANISED (EN 10083-2C45)
9*	TEST PLUG	STAINLESS STEEL (BS EN 10088 *5Cr Ni18-10)

NOTE : Above Part No. with "*" is the Components which will touch with media.

PRESSURE / TEMPERATURE RATING

Pressure Rating	16 bar
Temperature	-10 to 85 °C

TEST PRESSURES

Shell	24 bar
Seat	17.6 bar

SPECIFICATION

- Strainers fitted with stainless steel perforated strainer.
- Coating/panits: Epoxy powder coated.
- End connection: BS EN 1092-2 PN16.
- Rating: PN16.
- Testing: EN 12266-1.
- Face to Face: BS EN 558-1.

TFL Valves Quality Policy Is Complete Satisfaction Of Customers. According To That We Have Selected QUALITY As A Strategic factor in application to all our organization. Our purpose is to reinforce competitiveness, to ensure customer satisfaction, to improve process related with product quality and guarantee accomplishment of quality requirements.