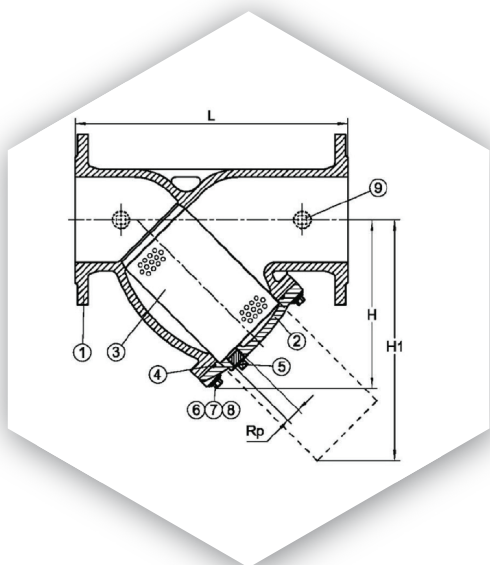


DUCTILE IRON Y-STRAINER (PLDIYST25)



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	25 bar
Temperature	-10 to 85 °C

TEST PRESSURES

Shell	37.5 bar
Seat	27.5 bar

SPECIFICATION

- Strainers fitted with stainless steel perforated strainer.
- Coating/panits: Epoxy powder coated.
- End connection: BS EN 1092-2 PN25.
- Rating: PN25.
- Testing: EN 12266-1.
- Face to Face: BS EN 558-1.