

PRODUCT FAMILY

Y-Type Strainers

AEW Valves Pvt. Ltd. manufactures Y-Type Strainers designed to remove unwanted particles and debris from pipelines, helping protect pumps, valves, compressors, meters and other downstream equipment.

Key Features

PIPELINE PROTECTION

✓ Effective debris removal	✓ Removable & replaceable screen
✓ Drain / blow-off arrangement available	✓ Suitable for horizontal and vertical installation
✓ Custom filtration options	

Technical Specifications

SPECIFICATIONS

PARAMETER	DETAIL
Size	½" to 24" and larger on request
Pressure Rating	Class 150 / 300 / 600 / 900 and higher*
Body Design	Cast / Forged construction depending on size and rating
Body MOC	Cast Iron / Ductile Iron / Carbon Steel / SS304 / SS316 / CF8 / CF8M / Duplex / Special Alloys
Screen MOC	SS304 / SS316 / Duplex / Special Alloys
Screen Type	Perforated / Mesh / Combined
End Connection	Flanged / Screwed / Socket Weld / Butt Weld*
Drain Connection	Available as required
Gasket	Graphite / PTFE / CNAF / Application-specific
Medium	Water / Air / Gas / Oil / Steam / Chemicals & other process fluids
Operation	Manual cleaning / Drain or Blow-off arrangement
Temperature	Application and material dependent

* Higher pressure ratings and additional end connections are available on request.