



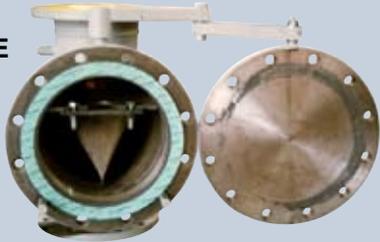
Protective Screen
drilled with fine screen made of wire-cloth
DN 600

SPECIFICATION

- ▶ Design: drilled, punched, with or without wire-cloth covering
- ▶ Material dependent upon passing through medium and operation conditions
- ▶ Specifications depend on following Parameters:
 - ▶ Medium to be filtered
 - ▶ Existing throughput
 - ▶ Required pressure loss
 - ▶ Dirt quantity
 - ▶ Frequency of cleaning
 - ▶ Flow direction
 - ▶ Required fineness
 - ▶ Required stability
 - ▶ Dimensions
- ▶ Pre-finished components

Protective Strainers for Pipeline Construction

Filter Type HE
DN 600



Strainer Type T
with fine screen insert punched with wire-cloth for applications with increased dirt quantity or higher cleaning frequency
DN 600



Filter Type HE

with screen insert made of doublelayer wire-cloth and a cover lifting device for applications with increased dirt quantity or higher cleaning frequency
DN 700



Cap Screen Type E
DN 800



Double Cap Screen Type D
Enlarged screening area with high stability when installed horizontal or when installation length is limited.
DN 400



Protective strainers are applied in the pipeline construction in front of pumps, compressors or control valves. Depending on the process, particles will be filtered out from water, condensate or gas, in order to protect the plant components from damage.

Material, shape and specification are adjusted to operation conditions (e.g. pressure difference or pressure loss, but also dirt quantity and cleaning frequency).

According to the requirements, strainers can also be supplied including the housing.