



# MUDBOX DN100 PN4/PN10

Angled type - 3x3 mm mesh

M93997  
482751

**DESCRIPTION:** Angled type, Cast Iron body and bonnet mud box with Stainless Steel strainer. Fitted with drain plug and bonnet lifting eyebolt. Raised face flanges.

**STANDARD & DESIGN:**

|                       |                  |
|-----------------------|------------------|
| End Standard          | ISO 7005-2       |
| Face To Face Standard | DIN 87151        |
| Inspection Standard   | EN 12266         |
| Remark                | Connection: PN10 |
| Throughput Direction  | Angled           |
| End Type              | Flanged          |
| Standard              | DIN              |
| Material Body         | Cast Iron        |
| Sub Category          | STRAINERS        |
| Item Number           | M93997           |
| Category              | Valve            |
| Mesh size             | 3x3 mm           |

| No | Part            | Material         | Code    | Application             |
|----|-----------------|------------------|---------|-------------------------|
| 1  | Body            | Cast Iron        | GG25    | Flammable hydraulic oil |
| 2  | Strainer        | Stainless Steel  | 1.4432  | Fuel oil                |
| 3  | O-ring          | NBR              |         | Lubricating oil         |
| 4  | Bonnet          | Cast Iron        | GG25    | Sea water               |
| 5  | Flange nut      | Galvanized Steel |         | Water                   |
| 6  | Stud bolt       | Galvanized Steel |         |                         |
| 7  | Lifting eyebolt | Galvanized Steel |         |                         |
| 8  | Washer          | Copper           |         |                         |
| 9  | Plug            | Brass            | CW 607N |                         |
| 8  | Washer          | Copper           | -       |                         |
| 9  | Plug            | Brass            | CW 607N |                         |

| DN  | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg | H   | Ø D1 | H2  |
|-----|--------------------|------|-----|-----|-----|----|-----|------|-----|
| 100 | 4                  | 8x19 | 180 | 220 | 195 | 27 | 347 | 270  | 318 |