

STRAINER

Strainer Basket (Suction Strainer)

MODEL VKF-10 REF EFC-125 ISSUED 05 Jun 2026

SPECIFICATIONS

| | |
|----------------|-------------------|
| Size | DN40–DN700 |
| Pressure | PN2,5–PN40 |
| End connection | flanged |

STANDARDS

| | |
|--------|-----------------|
| Design | DIN 3247 |
|--------|-----------------|



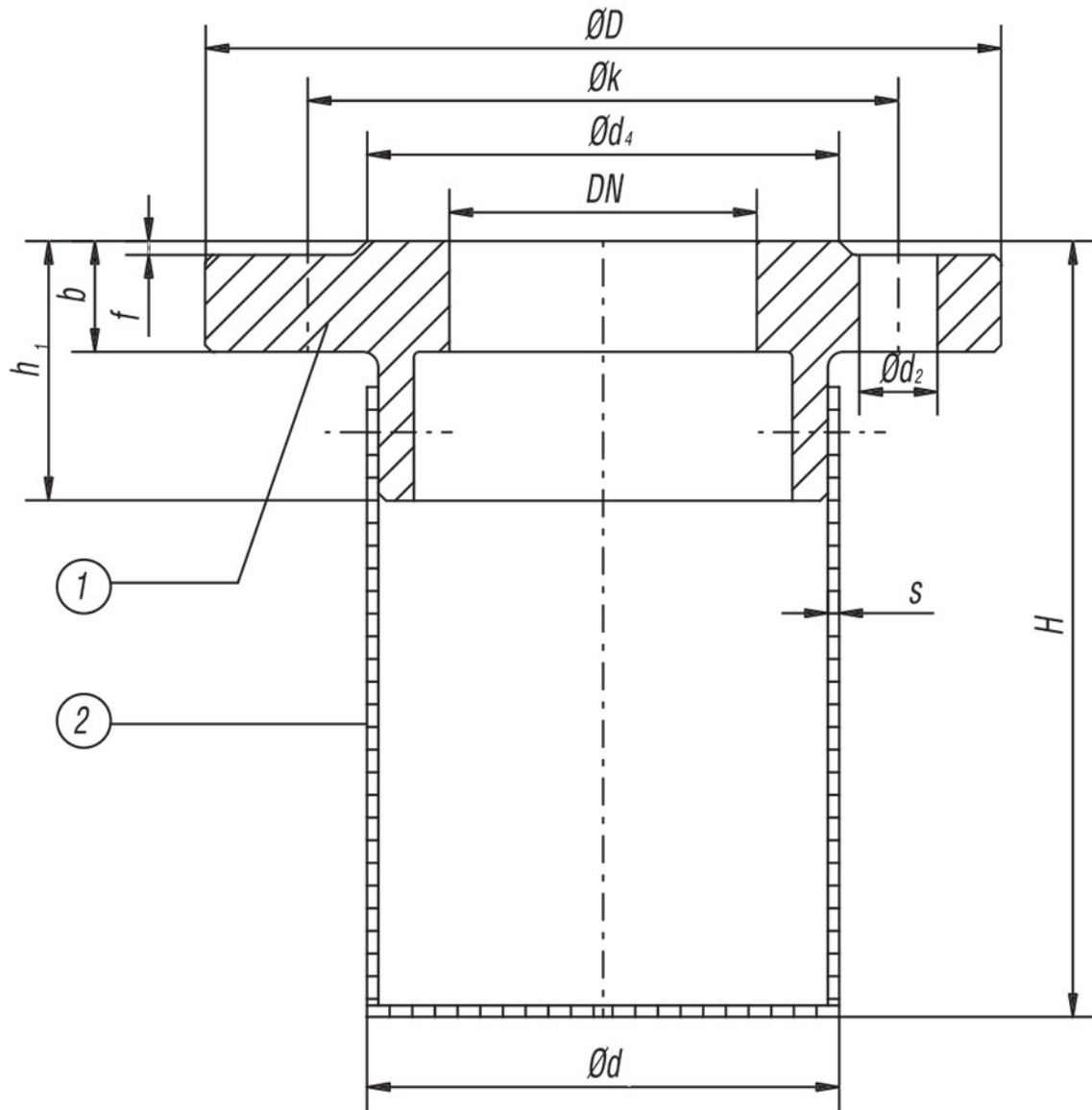
MATERIALS

| | |
|------|--------------------------------|
| body | cast iron, carbon steel |
|------|--------------------------------|

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SECTION Technical drawing REF EFC-125



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Strainer Basket (Suction Strainer)

SECTION Dimensions per size REF EFC-125

| SIZE | OD | OK | B | OD1 | T | HOLES | OD2 | BOLTDIA | OD_FILTER | S | H1 | H |
|-------|-----|-----|----|-----|------|----------|------|---------|-----------|-----|----|------|
| DN40 | 150 | 110 | 18 | 84 | null | 4 count | 18 | null | 71 | 1.5 | 50 | 130 |
| DN50 | 165 | 125 | 18 | 99 | — | 4 count | 18 | 16 | 81 | 1.5 | 50 | 160 |
| DN65 | 185 | 145 | 20 | 118 | — | 4 count | 18 | 16 | 101 | 1.5 | 50 | 160 |
| DN80 | 200 | 160 | 20 | 132 | — | 8 count | 18 | 16 | 111 | 1.5 | 50 | 180 |
| DN100 | 220 | 180 | 22 | 156 | — | 8 count | 18 | 16 | 140 | 1.5 | 50 | 195 |
| DN125 | 250 | 210 | 22 | 184 | — | 8 count | 18 | 16 | 161 | 1.5 | 50 | 250 |
| DN150 | 285 | 240 | 24 | 211 | 2 | 8 count | 22 | 20 | 190 | 1.5 | 50 | 285 |
| DN200 | 340 | 295 | 24 | 266 | 2 | 12 count | 22 | 20 | 235 | 1.5 | 50 | 385 |
| DN250 | 395 | 350 | 26 | 319 | 2 | 12 count | 22 | 20 | 295 | 2 | 60 | 460 |
| DN300 | 445 | 400 | 26 | 370 | 2 | 12 count | 22 | 20 | 345 | 2 | 60 | 530 |
| DN350 | 505 | 460 | 26 | 429 | — | 16 count | 26 | 24 | 410 | 2 | 60 | 600 |
| DN400 | 565 | 515 | 26 | 480 | — | 16 count | 26 | 24 | 454 | 2 | 60 | 715 |
| DN450 | 615 | 565 | 28 | 530 | — | 20 count | 26 | 24 | 474 | 2.5 | 85 | 880 |
| DN500 | 670 | 620 | 28 | 582 | — | 20 count | 26 | 24 | 554 | 2.5 | 85 | 915 |
| DN600 | 780 | 725 | 34 | 682 | — | 20 count | 29.5 | 27 | 654 | 2.5 | 85 | 1030 |
| DN700 | 895 | 840 | 34 | 794 | 5 | 24 count | null | null | 774 | 2.5 | 95 | 1215 |

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.