



Y-SEDIMENT STRAINERS



EY Series

Y型過濾器

SOCKET EY100 / THREAD EY 200 / FLANGE EY 300
Size: 1/2" - 2"

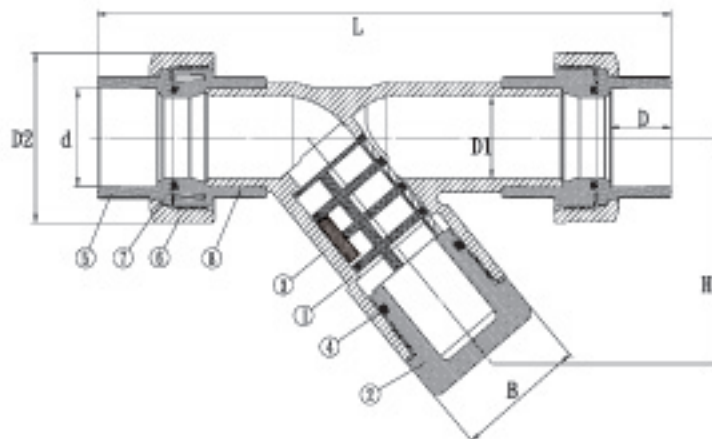
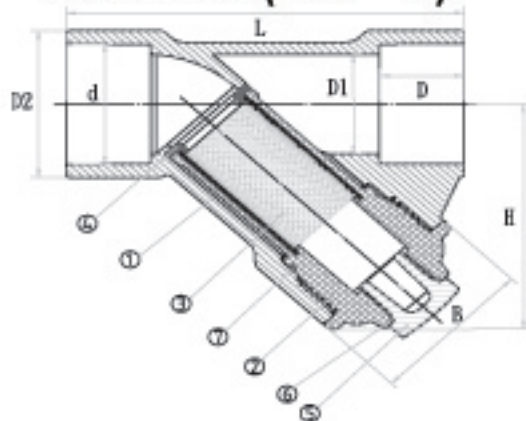
● MATERIALS OF CONSTRUCTION

內部零件材料表

| No. | Parts | Pcs. | Materials |
|-----|-----------------------|------|------------|
| 1 | Body 主體 | 1 | UPVC |
| 2 | Lid 上座 | 1 | UPVC |
| 3 | Screen 過濾網 | 1 | UPVC |
| 4 | Body O'ring 主體O-環 | 1 | EPDM,VITON |
| 5 | Connector 接頭 | 2 | UPVC |
| 6 | Union Nut 由任大殼 | 2 | UPVC |
| 7 | Union O'ring 由任O-環 | 2 | EPDM,VITON |
| 8 | Flange 法蘭 | 2 | PVC |



Y STRAINER (2-1/2"~ 4")



DN15~DN100

● DIMENSIONS TABLE

尺寸表

| JIS | | | | | | | | | | Unit: mm |
|----------------------|------|--------|----------|--------|---|--------|----------|--------|--------|----------|
| Nom. Size DN-inch | D1 | D2 | L | | P | D | | H | B | |
| | | | SOC/THD. | FLANGE | | SOCKET | THREAD | | | |
| 15-1/2" | 15 | 46 | 205 | 147 | — | 22 | PT3/4 | 70 | 35 | |
| 20-3/4" | 20 | 61 | 234 | 167 | — | 26 | PT3/4 | 80 | 39 | |
| 25-1" | 26 | 70 | 250 | 178 | — | 22 | PT1 | 95 | 47 | |
| 32-1-1/4" | 32 | 88 | 283 | 202 | — | 38 | PT1-1/4 | 110 | 55 | |
| 40-1-1/2" | 40 | 88 | 312 | 212 | — | 48 | PT1-1/2 | 132 | 70 | |
| 50-2" | 50 | 101 | 350 | 236 | — | 60 | PT2 | 155 | 81 | |
| 65-2-1/2" | 60.6 | 89.5 | 209.5 | — | — | 44.5 | PT2-1/2" | 137.1 | 89.5 | |
| 80-3" | 80 | 109.3 | 244.5 | — | — | 47.83 | PT3" | 163.85 | 109.3 | |
| 100-4" | 100 | 136.16 | 297.0 | — | — | 57.15 | PT4" | 199.26 | 136.16 | |

| ANSI | | | | | | | | | | Unit: Inch |
|----------------------|------|------|----------|--------|---|--------|----------|------|------|------------|
| Nom. Size DN-inch | D1 | D2 | L | | P | D | | H | B | |
| | | | SOC/THD. | FLANGE | | SOCKET | THREAD | | | |
| 15-1/2" | 0.59 | 1.81 | 8.07 | 5.78 | — | 0.848 | NPT1/2 | 2.75 | 1.37 | |
| 20-3/4" | 0.79 | 2.40 | 9.21 | 6.57 | — | 1.058 | NPT3/4 | 3.14 | 1.53 | |
| 25-1" | 1.02 | 2.75 | 9.84 | 7.00 | — | 1.325 | NPT1 | 3.74 | 1.85 | |
| 32-1-1/4" | 1.26 | 3.48 | 11.14 | 7.95 | — | 1.670 | PT1-1/4 | 4.33 | 2.16 | |
| 40-1-1/2" | 1.57 | 3.48 | 12.28 | 8.34 | — | 1.912 | PT1-1/2 | 5.19 | 2.75 | |
| 50-2" | 1.97 | 3.97 | 13.77 | 9.29 | — | 2.367 | NPT2 | 6.10 | 3.18 | |
| 65-2-1/2" | 2.39 | 3.52 | 8.25 | — | — | 1.75 | NPT2-1/2 | 5.40 | 3.52 | |
| 80-3" | 3.15 | 4.30 | 9.63 | — | — | 1.88 | NPT3 | 6.45 | 4.30 | |
| 100-4" | 3.94 | 5.36 | 11.69 | — | — | 2.25 | NPT4 | 7.84 | 5.36 | |

| DIN | | | | | | | | | | Unit: mm |
|----------------------|------|--------|----------|--------|---|--------|--------|--------|--------|----------|
| Nom. Size DN-inch | D1 | D2 | L | | P | D | | H | B | |
| | | | SOC/THD. | FLANGE | | SOCKET | THREAD | | | |
| 15-1/2" | 15 | 46 | 205 | 147 | — | 20 | R1/2 | 70 | 35 | |
| 20-3/4" | 20 | 61 | 234 | 167 | — | 25 | R3/4 | 80 | 39 | |
| 25-1" | 26 | 70 | 250 | 178 | — | 32 | R1 | 95 | 47 | |
| 32-1-1/4" | 32 | 88 | 283 | 202 | — | 40 | R1-1/4 | 110 | 55 | |
| 40-1-1/2" | 40 | 88 | 312 | 212 | — | 50 | R1-1/2 | 132 | 70 | |
| 50-2" | 50 | 101 | 350 | 236 | — | 63 | R2 | 155 | 81 | |
| 65-2-1/2" | 60.6 | 89.5 | 209.5 | — | — | 44.5 | R2-1/2 | 137.1 | 89.5 | |
| 80-3" | 80 | 109.3 | 244.5 | — | — | 47.83 | R3 | 163.85 | 109.3 | |
| 100-4" | 100 | 136.16 | 297.0 | — | — | 57.15 | R4 | 199.26 | 136.16 | |