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ENKPF BALANCING VALVE

MAIN TECHNICAL PARAMETER

| PN(MPa) | Test pressure(MPa) | | Working pressure(MPa) | | Working temperature | Applicable medium |
|---------|--------------------|---------------------|-----------------------|-----------------|---------------------|-------------------|
| | Shell strength | Sealing performance | P ₂₀ | P ₁₂ | | |
| 1.6 | 2.4 | 1.76 | 1.5 | 1.6 | ≤200℃ | Water、 steam |

MATERIAL FOR MAIN PARTS

| Name of parts | Body | Hand wheel | Stem Sealing | Yoke nut | Washer | Packing |
|---------------|---|-------------------------|-----------------|----------|-----------------------|--------------------|
| Material | C.I、Bronze Bowl-shaped steel、 Stainless steel | C.I、 Bowl-shaped steel、 | Stainless steel | bronze | Rubber asbestos plank | Inflation graphite |

MAIN EXTERNAL AND CONNECTION DIMENSIONS

| Type | PN (MPa) | DN (mm) ₁ | Dimensions(mm) | | | | | | |
|-------------------------------|----------|----------------------|----------------|-----|----------------|------|-----|----------------|----------------|
| | | | L | D | D ₁ | n-φd | H | H ₁ | D ₀ |
| KPF-16 Stop valves type | 1.6 | 15 | 130 | 95 | 65 | 4-14 | 150 | 160 | 80 |
| | | 20 | 150 | 105 | 75 | 4-14 | 160 | 170 | 80 |
| | | 25 | 160 | 115 | 85 | 4-14 | 182 | 197 | 80 |
| | | 32 | 180 | 135 | 100 | 4-18 | 192 | 207 | 90 |
| | | 40 | 200 | 145 | 110 | 4-18 | 250 | 270 | 100 |
| | | 50 | 230 | 160 | 125 | 4-18 | 320 | 340 | 120 |
| | | 65 | 290 | 180 | 145 | 4-18 | 380 | 410 | 200 |
| | | 80 | 310 | 195 | 160 | 8-18 | 413 | 448 | 200 |
| | | 100 | 350 | 215 | 180 | 8-18 | 466 | 506 | 240 |
| | | 125 | 400 | 245 | 210 | 8-18 | 540 | 595 | 240 |
| | | 150 | 480 | 280 | 240 | 8-23 | 623 | 688 | 360 |