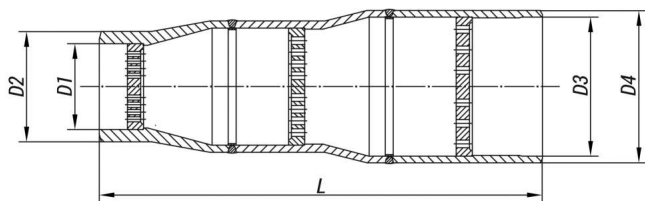


950-250/600-Ш

Production according to TR 3113-003-15365247-2009



They are directly installed behind the globe and throttle valves of PRS, PRDS and FRPRDS on vertical and horizontal pipeline sections.

Working medium flow direction: from a branch pipe of lesser diameter to a larger one.

Body material:

— steel 12X1MΦ or 15X1M1Φ at the temperatures over 450 °C;

— steel 20, 09Г2С or 15ГC at the temperatures under 450 °C.

Pipeline connection: welded connection.

Specifications

| Inlet/Outlet Tp (Tmax) , MPa | Inlet/Outlet Pp (PN), MPa | DN, mm | Working Medium | L, mm | D1, mm | D2, mm | D3, mm | D4, mm | Full Weight , kg | S1, cm2 | S2, cm2 | S3, cm2 | S4, cm2 | S5, cm2 | S6, cm2 |
|---------------------------------------|------------------------------------|-----------|-------------------|-------|-----------|-----------|-----------|-----------|------------------------|------------|------------|------------|------------|------------|------------|
| 500/43 5 | 14,0/2, 2 | 250 | Steam | 1800 | 251 | 325 | 582 | 630 | 716,0 | 212 | 392.5 | 716 | 0 | 0 | 0 |

Legend

S1, S2, S3, S4, S5, S6 - Gird Passage Area, cm²

The throttle devices of series 863, 865, 891, 950, 1040, 1041 are used as uncontrolled throttling elements of PRS, PRDS and FRPRDS.

The throttle devices DN 100/200 of series 1040 and 1041 are respectively included into the composition of steam-generating plants УПГ 50/60 and УПГ 60/160.

The table demonstrates typical throttle devices. However, the majority of throttle devices is individually designed for specific operation conditions.

Page link:

<https://en.bkzn.ru/catalog/rou-brou-ou-ru-oborudovanie/drosselnye-ustrojstva/950-250600-w/>