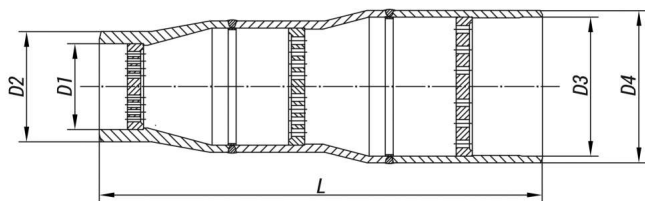


950-250/600-Ш

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/>