

Technical drawing of a flange, showing front and top views with dimensions.

Front View Dimensions:

- $H2$: Total height of the flange.
- $C2$: Thickness of the outer ring.
- $H3$: Height of the central raised portion.
- $\varnothing A$: Diameter of the central raised portion.
- S : Thickness of the central raised portion.
- $R1$: Radius of the fillet transition.
- $\varnothing L$: Diameter of the outer ring.
- $\varnothing K$: Diameter of the central raised portion.
- $\varnothing D$: Overall diameter of the flange.
- $f1$: Surface finish symbol.

Top View Dimensions:

- $\varnothing A$: Diameter of the central raised portion.
- $\varnothing N1$: Diameter of the outer ring.
- $\varnothing S$: Diameter of the central raised portion.
- $\varnothing D$: Overall diameter of the flange.
- $\varnothing K$: Diameter of the central raised portion.
- $\varnothing L$: Diameter of the outer ring.

- forma: în „Y” ;
- teșirea capetelor țevii: $30^\circ \div 35^\circ$;
- distanța între capete : $1,6 \div 3,2$ mm;
- supraînălțarea sudurii
 - la exterior $0,8 \div 1,6$ mm;
 - la interior max. 1,5 mm;

S u d u r a						
DN1	S1	DN2	S2	d	E	g max
250	7.1	250	8.8	6.3	8.2	10.2

Flansa cu gat sudabil TIP 11 conf. SR EN 1092-1+A1:2013
Flansele se vor confectiona (procura) conf. caracteristicilor din tabelul anexat.

- Detalii suduri
- Dimensiuni flansa cu gat sudabil DN 250