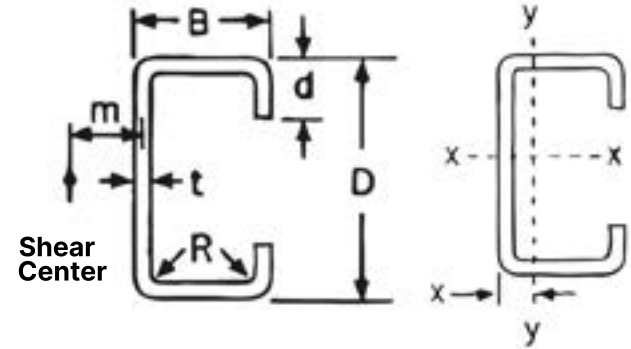


Product Submittal Sheet

Product Category: S125(1-5/8" Flange Structural Stud)
Product Type: 250S125-18/27/33 P - Punched
 33mils (20ga) 43mils (18ga) 54mils (16ga)
 68mils (14 ga)



1,25 Equal Flange Stud

ID	D (in)	B (in)	d (in)	t (in)	R (in)	A (in ²)	Weight (lb/ft)	Properties of Full Section																
								Axis X - X			Axis Y - Y			I _x (in ⁴)	I _y (in ⁴)	r _x (in)	r _y (in)	I _p (in ⁴)	J (in ⁴)	C _x (in ³)	C _y (in ³)	J _c (in ⁴)	S _x (in ³)	S _y (in ³)
								I _x (in ⁴)	S _x (in ³)	r _x (in)	I _y (in ⁴)	S _y (in ³)	r _y (in)											
250S125-33	2,500	1,25	0,250	0,0346	0,075	0,180	0,62	0,18	0,15	1,01	0,036	0,042	0,446	0,391	0,560	0,000072	0,05	1,53	1,44	-0,930				
250S125-27	2,500	1,25	0,250	0,0283	0,075	0,149	0,51	0,15	0,12	1,01	0,030	0,035	0,450	0,392	0,564	0,000040	0,04	1,55	1,45	-0,938				
250S125-18	2,500	1,25	0,250	0,0188	0,075	0,100	0,34	0,10	0,08	1,02	0,020	0,024	0,454	0,392	0,570	0,000012	0,03	1,56	1,46	-0,949				

Code Approvals & Performance Standards

CSSBI 61:21 NORTH AMERICAN STANDARD FOR COLD-FORMED STEEL FRAMING - NON STRUCTURAL MEMBERS

- Section A4 Material - Chemical & mechanical requirements (Referencing ASTM A1003 / A1003M)
- Section A5 Corrosion Protection (Referencing ASTM A653/A653M)
- Section C Installation - (Referencing ASTM C754)