

## **HOT-ROLLED CHANNEL BARS**

Hot-rolled channel bars are manufactured according to GOST 8240-97.

OAO Severstal delivers:

channel bar No.8 with inclined internal sides,

channel bar No.6.5 and 10 with parallel flange sides.

Channel bars are made from 4 m to 12 m in length.

Technical characteristics of rolled products

Steel grade	Channel shape No	Main dimensions, mm				Tolerances, depending on rolling accuracy, mm,		
		h (height)	b (flange width)	S (wall thickness)	t (flange thickness)	h (height)	b (flange width)	t (flange thickness)
St0, St3ps, St3sp, St4ps, St4sp, St5ps, St5sp, St6ps, St6sp	10P	100	46	4.5	7.6	±2.0	±2.0	-0.7
	8U	80	40	4.5	7.4	±1.5	±1.5	-0.7
	6,5P	6.5	36	4.4	7.2	±1.5	±1.5	-0.7
	5P	50	32	4.4	7.0	±1.5	±1.5	-0.7