

## Constructional data

Basic product characteristics according to relevant product standards: /EN 10025/,

/ASTM A36/, /A572/ and /A992/, etc.

property name + additional info	value	unit
Density	7850	kg/m <sup>3</sup>
Modulus of elasticity	210000	N/mm <sup>2</sup>
Thermal conductivity at 20°	49	W/(mK)
Shear modulus Ga	81000	N/mm <sup>2</sup>
Modulus of linear thermal expansion	1.2E-05	K <sup>-1</sup>