










	Designation	Dimensions	Tolerances	Steel grades
 IPE	<u>Parallel flange I sections</u>	<u>EN 10365</u> IPE 80-750	<u>EN 10034</u>	<u>HISTAR®</u> <u>FRITENAR®</u> <u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 IPN	<u>Taper flange I sections</u>	<u>EN 10365</u> IPN 80-600	<u>EN 10024</u>	<u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 HE	<u>Wide flange beams</u>	<u>EN 10365</u> HE 100-1000	<u>EN 10034</u>	<u>HISTAR®</u> <u>FRITENAR®</u> <u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 HLZ/HL	<u>Extra wide flange beams</u>	<u>EN 10365</u> HLZ 1100 HL 920-1100	<u>EN 10034</u>	<u>HISTAR®</u> <u>FRITENAR®</u> <u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 HD	<u>Wide flange columns</u>	<u>EN 10365</u> HD 260-400	<u>EN 10034</u>	<u>HISTAR®</u> <u>FRITENAR®</u> <u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 UB	<u>Universal beams</u>	<u>EN 10365</u> UB 127-1100	<u>EN 10034</u>	<u>HISTAR®</u> <u>FRITENAR®</u> <u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 UC	<u>Universal columns</u>	<u>EN 10365</u> UC 152-356	<u>EN 10034</u>	<u>HISTAR®</u> <u>FRITENAR®</u> <u>EN 10025-2</u> <u>EN 10025-4</u> <u>EN 10225</u>
 J	<u>Taper flange I sections</u>	<u>EN 10365</u> J 76-254	<u>EN 10024</u>	<u>EN 10025-2</u>

 <p>W</p>	<p><u>American wide flange beams</u></p>	<p><u>ASTM A6 / A6M</u> W 100-1100</p>	<p><u>ASTM A 6/A 6M</u></p>	<p><u>A572/A709/A992 A913</u></p>
 <p>S</p>	<p><u>American standard beams</u></p>	<p><u>ASTM A6 / A6M</u> S 75-610</p>	<p><u>ASTM A 6/A 6M</u></p>	<p><u>A572/A709/A992</u></p>
 <p>HG</p>	<p><u>Russian hot rolled beams</u></p>	<p><u>STO ASCHM 20</u> HG 100- 29</p>	<p><u>STO ASCHM 20;</u> <u>For G ≤ G₁₈₈₂ tolerances according to GOST 26020</u></p>	<p><u>EN 10025-2</u> <u>GOST 535</u> <u>GOST 19281</u></p>