

## 3. Hot-rolled steel flats

### Product mix

The product is supplied to customers in coils, in slit coils and in sheets.

Strip gage	
— in coils	1.45–25.0 mm
— in slit coils	1.45–8.0 mm
— in sheets	1.5–12.0 mm
<b>Strip width</b>	900–1850 mm
<b>Coil ID</b>	850 <sup>+30/-25</sup> mm
<b>Coil weight</b>	9–36 t
<b>Slit strip width</b>	100–880 mm
<b>Slit coil ID</b>	750; 850 mm
<b>Sheet length</b>	
— gage 1.5–2.9 mm	2000–4500 mm
— gage 3.0–3.9 mm	2000–6000 mm
— gage 4.0–12.0 mm	3000–11700 mm
<b>Bundle weight</b>	3.5–14 t

On customer demands thickness tolerance — 2/3 requirements of ASTM A 568, ASTM A635 on 90 % of strip length, on the rest of length — full tolerance.

Rolled products with other product mix requirements, including those in terms of thickness and width ratio (Fig. 3.1–3.25) can be produced on special order after additional agreement.

Hot-rolled steel may be supplied as pickled in thickness up to 4.5 mm, strength class up to 500 MPa inclusive.