

SECTION 8

GO STEEL DIMENSIONAL MIX

- **Thickness:** 0.23; 0.27; 0.30 mm
- **Width:**
bands — 20 to 499 mm
sheets — 914 to 960 mm;
coils — 650 to 1020 mm
- **Coil internal diameter:** 500 mm
- **Coil weight:** 3 to 5 tonnes

TOLERANCES

Nominal thickness, mm	EN 10107			GOST 32482		
	0.23	0.27	0.30	0.23	0.27	0.30
Max steel thickness deviation, mm	±0.025	±0.03	±0.03	±0.02	±0.02	±0.02
Max weld thickness deviation, mm	≤0.05	≤0.05	≤0.05	≤0.02	≤0.02	≤0.02
Transverse thickness variation*, mm	≤0.02	≤0.02	≤0.02	≤0.02	≤0.02	≤0.02
Longitudinal thickness variation per 1,500 mm of length, mm	≤0.03	≤0.03	≤0.03	≤0.02	≤0.02	≤0.02
Burrs, mm	≤0.025	≤0.025	≤0.025	≤0.015	≤0.015	≤0.015
Min stacking factor	0.945	0.950	0.955	0.945	0.950	0.955
Non-flatness height to length ratio, %	≤1.5			≤1.5		
Camber per 1,500 mm (EN) / 1,000 mm (GOST) of length*, mm	≤0.05			≤0.05		
Residual stresses (cutting line gap)**, mm	-			≤1.0		
No. of folds	≥1			≥1		

Nominal width, mm	EN 10107				GOST 32482			
	≤150	150</>≤400	400</>≤750	>750	≤150	150</>≤400	400</>≤750	>750
Maximum width deviations, mm	0</>≤-0.02	0</>≤-0.03	0</>≤-0.05	0</>≤-0.06	0</>≤-0.02	0</>≤-0.03	0</>≤-0.05	0</>≤-0.06

* For widths over 150 mm

** For widths over 500 mm

Steel produced to other specifications is available by custom order, subject to additional approval.