



- **EN3B (070M20, AISI 1020)** â?? Low-carbon, easy-to-bend and fabricate
- **EN8 (C45, AISI 1045)** â?? For stronger, more robust security grills
- **SS304 / SS202** â?? For rust-free, polished decorative applications

---

## 2. Stair & Balcony Railings

Railings are exposed to frequent handling, moisture, and sometimes harsh weather. They need to be:

• **Structurally sound** â?? To support weight and stress

• **Visually refined** â?? For residential and commercial elegance

• **Corrosion-resistant (when treated)** â?? For longevity in outdoor installations

• **Recommended Steel Grades:**

- **EN8 or EN9** â?? For robust, long-lasting interior railings
- **SS304 / SS316** â?? For premium, corrosion-resistant outdoor installations
- **EN3B** â?? For easy fabrication of ornamental and custom railings

---

## 3. Decorative Metal Elements

Used in **gates, fences, signage, wall panels, and art installations**, decorative metalwork must offer:

• **Ease of forming into intricate designs**

• **Good surface adaptability** for engraving, laser cutting, or embossing

• **Availability in unique shapes** like **half-rounds, flats with beveled edges, or custom contours**

• **Recommended Steel Grades:**

- **EN3B / EN1A (Free-cutting steel)** â?? For intricate, decorative turning or engraving
- **SS304** â?? For luxury design installations requiring long-term shine and corrosion resistance
- **Custom Bright Bars** â?? Designed to match specific architectural profiles

## Why Choose Steelmet Industries?

- Full range of standard and custom-shaped bright bars for architectural and artistic use
- Consistent surface finish and quality control for uniformity across installations
- Expertise in supplying to grill fabricators, railing manufacturers, and metal artisans
- Flexible order quantities, fast turnaround, and reliable quality

Order direct from the source: [www.steelmet.in](http://www.steelmet.in)

### Our Products

1. Posts

### Our Services

1. Architectural Steel
2. custom bright bars
3. decorative metalwork
4. fabrication steel bars
5. ornamental metal fabrication
6. SS304 railings
7. steel bright bars
8. steel railings
9. Steelmet Industries
10. window grills
11. cold drawn steel

02/05/2026

admin

Steelmet Industries - Bright Bars, Alloy  
Cutting Steels, Stainless Steels