



## Anchor Bolts, Foundation Bolts, and Fasteners

### àµààµààµà°àµà

#### Precision Steel Bars for Critical Structural Connections

In the construction and infrastructure sector, **anchor bolts, foundation bolts, and industrial-grade fasteners** form the backbone of structural integrity. Whether embedded in concrete foundations, connecting structural steel columns, or securing heavy equipment, these components must withstand dynamic loads, vibrations, and environmental stressors.

**Steelmet Industries's cold drawn steel bright bars** are an excellent raw material for manufacturing such components. With **tight dimensional tolerances, superior surface finish, and consistent mechanical properties**, they deliver both **performance and reliability** for high-stakes construction applications.

## Where Bright Bars Are Used in Bolting Applications

• **Anchor Bolts** Used to anchor structures to concrete foundations in bridges, buildings, and towers

• **Foundation Bolts** For heavy-duty equipment foundations in industrial facilities

• **U-bolts, L-bolts, J-bolts** For custom anchoring needs

• **Threaded Fasteners & Studs** Precision threads for structural and equipment assembly

• **T-bolts & Expansion Fasteners** Used in rail systems, tunnels, and prefabricated infrastructure

## Why Steel Bright Bars from Steelmet Are Ideal for Bolts & Fasteners

- **Superior Surface Finish** Essential for thread rolling, threading dies, and coating adhesion



1. anchor bolts
2. bright bars for bolts
3. cold drawn steel for fasteners
4. construction-grade steel
5. EN19 fasteners
6. EN8 bolts
7. fastener steel
8. foundation bolts
9.  $\frac{1}{2}$  inch,  $\frac{3}{4}$  inch, 1 inch, 1.25 inch, 1.5 inch, 2 inch, 2.5 inch, 3 inch, 4 inch, 5 inch, 6 inch, 8 inch, 10 inch (Steel Bright Bar)
10. Steelmet Industries
11. structural fasteners

**Date**

23/06/2026

admin

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