



# III. Products

# Pre-Engineered SmartBolts®

## 5/8" Grade 5

**Type:** Hex Head Cap Screw  
**Diameter:** 5/8"  
**Thread Size:** 11  
**Grade:** 5  
**Finish:** Clear Zinc  
**Design Tension:** 70%P



Length (inches)	Design Tension (klbf)	Modified Proof Strength (klbf)	Ultimate Strength (klbf)	Case Part Number	Case Quantity
1.5 ††	12	17.1	24.2	C-10027	25
1.75 ††	12	17.1	24.2	C-10028	25
2 †	12	17.1	24.2	C-10029	25
2.25 †	12.5	17.9	25.3	C-10030	25
2.5 †	12.5	17.9	25.3	C-10031	25
3 †	13.5	19.1	27	C-10032	25
3.5	13.5	19.1	27	C-10033	25
4	13.5	19.1	27	C-10034	25
4.5	13.5	19.1	27	C-10035	25
5	13.5	19.1	27	C-10036	25
5.5	13.5	19.1	27	C-10037	25
6	13.5	19.1	27	C-10038	25

**NOTE:**

† Fully threaded fastener                      ‡ Minimum grip length requirement

All above listed SmartBolts products have an indicating design tension of 70% of fastener modified proof strength.

### CAN'T FIND YOUR SMARTBOLT?

If the SmartBolt you need is not listed in this catalog, use our [sales@dynamic-technologies.in](mailto:sales@dynamic-technologies.in) to submit your requirements.