



Hexagon bolts. Metric threads. Stainless steel. Strength Class 80

Introduction

This standard is an extract from EN ISO 4014, Partly threaded hexagon bolts, and EN ISO 4017, Fully threaded hexagon bolts.

1 Designation

**Hexagon bolt ISO 4014 (4017) - Thread size (d) x Nominal length (L) - Material type -
- Strength class**

1.1 Example 1

Stainless steel hexagon bolt ISO 4014 - M5x25 - A4 - 80

1.2 Example 2

Stainless steel hexagon bolt ISO 4017 - M6x25 - A4 - 80

2 Requirements

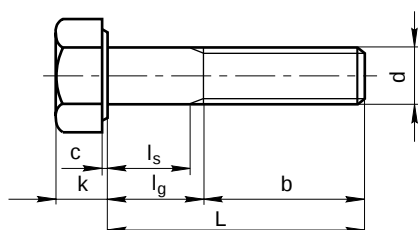
2.1 General

Tolerances and other specifications not included in this standard to conform to EN ISO 4014 and EN ISO 4017. General technical specifications for stainless steel bolts in accordance with EN ISO 3506-1.

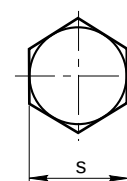
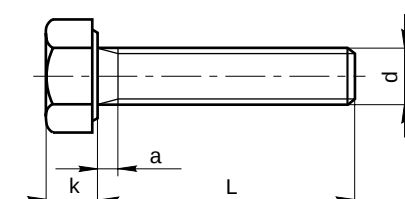
2.2 Dimensions

See measure specification page 2.

EN ISO 4014 - partly threaded



EN ISO 4017 - fully threaded



2.3 Material type

Steel type A4 in accordance with ISO 3506-1.

2.4 Strength class

Strength Class 80 in accordance with ISO 3506-1.