

Features

- Bolts are partially threaded, and designed to connect two or more objects.
- Example applications include automotive, machinery, engines, manufacturing, industrial equipment, and white goods.
- The hexagon head enables the bolt to be held securely (with a spanner or socket drive, for example) whilst the nut is either tightened or loosened.
- Bolts can be removed and reinserted endless times - ideal for maintenance and repair projects.
- The plain (self-colour) finish is intended for internal use, only.
- Made of grade 10.9 high-tensile steel, these bolts are very strong.
- Conforms to DIN 931 specifications.

RS PRO Hex Bolts

RS Stock No.: 0334337



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

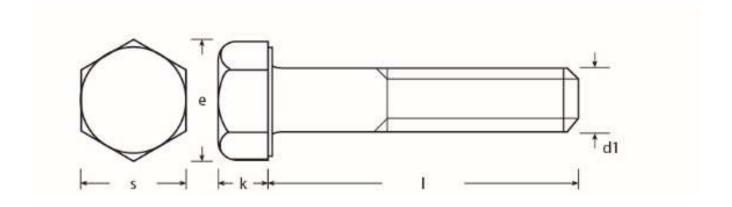
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Hex Bolts



A bolt is partially threaded and usually inserted into a none-tapped (threaded) hole, with its thread protruding the other side where a nut would be applied and tightened to secure. Bolts are designed to connect two (or more) objects. Example applications include automotive, machinery, engines, manufacturing, industrial equipment, and white goods. The hexagon head enables the bolt to be held securely (with a spanner or socket drive, for example) whilst the nut is either tightened or loosened. Bolts can be removed and reinserted endless times – ideal for maintenance and repair projects. The plain (self-colour) finish is intended for internal use, only. Made of grade 10.9 high-tensile steel, these bolts are very strong. They Conform to DIN 931 specifications.

Drawing



Hex Bolts



General Specifications

d1	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30
е	11.05	14.38	18.9	21.1	24.49	26.75	30.14	33.35	35.72	39.98	45.20	50.85
k	4	5.3	6.4	7.5	8.8	10	11.5	12.5	14	15	17	18.7
S	10	13	17	19	22	24	27	30	32	36	41	46