

FEATURES

- Bolts are partially threaded and designed to connect two or more objects
- Example applications include automotive, machinery, engines, manufacturing, industrial equipment, 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
- A4 stainless steel material offers fantastic resistance against corrosion - ideal for external, as well as internal applications, and marine environments
- Conforms to DIN 931 specifications

RS PRO Hex Bolts

See below for stock numbers



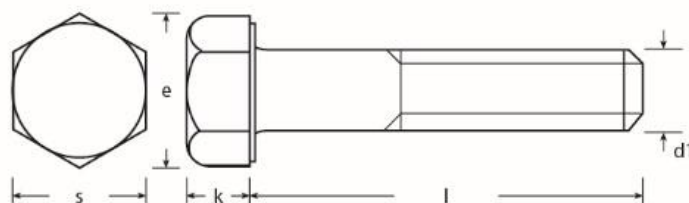
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Family Name

Product Description

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. Manufactured from A4 stainless steel, they are ideal for internal - as well as external use, and marine environments, offering fantastic resistance against corrosion. They Conform to DIN 931 specifications.

General Specifications



d1	M6	M8	M10	M12	M16	M20	M24
e	11.05	14.38	18.9	21.1	26.75	33.53	39.98
k	4	5.3	6.4	7.5	10	12.5	15
s	10	13	17	19	24	30	36

RS Stock No.	Size		RS Stock No.	Size
0800027	M6 x 30		0800022	M12 x 80
0800028	M6 x 40		0800023	M12 x 90
0800029	M6 x 50		0800025	M12 x 100
0800031	M6 x 60		0800026	M12 x 110
0800032	M x 70		0800038	M12 x 120
0800033	M6 x 75		0800039	M12 x 130
0800034	M8 x 30		0800040	M12 x 140
0800035	M8 x 35		0800041	M12 x 150
0800036	M8 x 40		0800042	M16 x 50
0800037	M8 x 45		0800043	M16 x 60
0799997	M8 x 50		0800044	M16 x 65
0799998	M8 x 55		0800045	M16 x 70

0799999	M8 x 60		0800047	M16 x 75
0800000	M8 x 65		0800048	M16 x 80
0800001	M8 x 70		0800049	M16 x 85
0800002	M8 x 80		0800050	M16 x 100
0800003	M8 x 90		0800051	M16 x 110
0800004	M8 x 100		0800053	M16 x 120
0800005	M10 x 50		0800054	M16 x 130
0800006	M10 x 55		0800055	M20 x 75
0800007	M10 x 60		0800056	M20 x 80
0800008	M10 x 70		0800057	M20 x 90
0800009	M10 x 75		0800058	M20 x 100
0800010	M10 x 80		0800059	M20 x 110
0800011	M10 x 90		0800060	M20 x 120
0800012	M10 x 100		0800061	M20 x 130
0800013	M10 x 120		0800062	M20 x 140
0800014	M10 x 125		0800063	M24 x 80
0800015	M12 x 50		0800064	M24 x 90
0800016	M12 x 55		0800065	M24 x 100
0800017	M12 x 60		0800066	M24 x 110
0800019	M12 x 65		0800067	M24 x 120
0800020	M12 x 70		0800069	M24 x 130
0800021	M12 x 75		0800070	M24 x 150

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories