

## 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 bright zinc plated (BZP) finish offers resistance against corrosion
- 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.: Listed Below

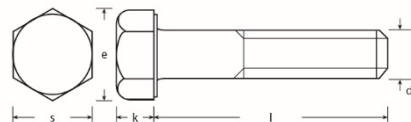


RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## 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. The bright zinc plated (BZP) finish offers resistance against corrosion. Made of grade 10.9 high-tensile steel, these bolts are very strong. They Conform to DIN 931 specifications.

## General Specifications



d1	M8	M10	M12	M14	M16	M18	M20	M24	M30
e	14.38	18.9	21.1	24.49	26.75	30.14	33.35	39.98	50.85
k	5.3	6.4	7.5	8.8	10	11.5	12.5	15	22.5
s	13	17	19	22	24	27	30	36	46

RS Stock No.	Size	RS Stock No.	Size
2866631	M8 X 50	2866868	M14 X 130
2866632	M8 X 60	2866907	M16 X 45
2866916	M10 X 40	2866671	M16 X 50
2866625	M10 X 45	2866672	M16 X 55
2866637	M10 X 50	2866673	M16 X 60
2867193	M10 X 55	2866906	M16 X 65
2866639	M10 X 60	2866674	M16 X 70
2866842	M10 X 65	2866675	M16 X 75
2866640	M10 X 70	2866676	M16 X 80
2866642	M10 X 75	2866677	M16 X 90
2866643	M10 X 80	2866678	M16 X 100
2866645	M10 X 90	2866895	M16 X 110
2867194	M10 X 100	2866900	M16 X 120
2866649	M12 X 40	2866867	M16 X 150
2866651	M12 X 45	2866897	M16 X 200
2866652	M12 X 50	2866910	M18 X 60
2866653	M12 X 55	2866696	M20 X 60
2866654	M12 X 60	2866698	M20 X 70

2866655	M12 X 70	2866700	M20 X 80
2866656	M12 X 80	2866701	M20 X 90
2866657	M12 X 90	2866702	M20 X 100
2866658	M12 X 100	2866703	M20 X 110
2866902	M12 X 110	2866704	M20 X 120
2866661	M14 X 45	2866706	M20 X 130
2866662	M14 X 50	2866721	M24 X 70
2866892	M14 X 55	2866724	M24 X 80
2866901	M14 X 60	2866725	M24 X 90
2866663	M14 X 70	2866726	M24 X 100
2866665	M14 X 80	2866909	M24 X 120
2866666	M14 X 90	2866899	M30 X 160
2866667	M14 X 100	2866870	M30 X 200