

FEATURES

- Setscrews are fully 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 setscrew to be tightened and loosened, driven by a socket drive or spanner
- Setscrews can be removed and reinserted endless times - ideal for maintenance and repair projects
- Manufactured from A2 stainless steel, they are ideal for external - as well as internal use, offering fantastic resistance against corrosion
- Comply with DIN 933 specifications

RS PRO HEX SETS

See below for stock numbers



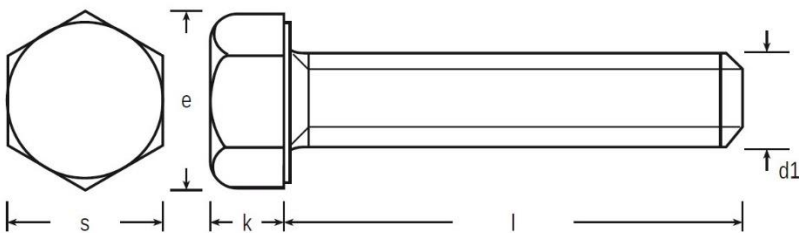
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Family Name

Product Description

A setscrew is fully threaded and usually fully inserted into a tapped (threaded) hole in the receiving object, without the other end protruding; in such an application, it would therefore not require a nut to secure it. A setscrew is designed to connect two or more objects. Example applications include automotive, machinery, engines, manufacturing, industrial equipment, and white goods. The hexagon head enables the setscrew to be tightened and loosened, driven by a socket drive or spanner. Setscrews can be removed and reinserted endless times. Manufactured from A2 stainless steel, they are ideal for external - as well as internal use, offering fantastic resistance against corrosion. They Conform to DIN 933 specifications.

General Specifications



d1	M3	M4	M5	M6	M8	M10	M12	M14	M16	M20	M24
e	6.01	7.66	8.79	11.05	14.38	18.9	21.1	24.49	26.75	33.53	39.98
k	2	2.8	3.5	4	5.3	6.4	7.5	8.8	10	12.5	15
s	5.5	7	8	10	13	17	19	22	24	30	36

RS Stock No.	Size	RS Stock No.	Size
287-3869	M3 x 6mm	276-594	M10 x 70mm
287-3870	M3 x 8mm	287-3937	M10 x 75mm
287-4035	M3 x 10mm	287-3938	M10 x 80mm
287-3864	M3 x 12mm	0800512	M10 x 90mm
287-3865	M3 x 16mm	287-3940	M10 x 100mm
287-3866	M3 x 20mm	0800514	M10 x 110mm
287-3867	M3 x 25mm	287-4039	M10 x 120mm
287-3868	M3 x 30mm	287-4018	M10 x 130mm
287-3915	M4 x 8mm	287-4019	M10 x 140mm

520-009	M4 x 10mm	287-4040	M10 x 150mm
520-015	M4 x 12mm	520-318	M12 x 20mm
520-021	M4 x 16mm	520-324	M12 x 25mm
520-037	M4 x 20mm	520-330/264-6442	M12 x 30mm
520-043	M4 x 25mm	797-6333	M12 x 35mm
287-3916	M4 x 30mm	520-346/264-6443	M12 x 40mm
287-3918	M4 x 40mm	797-6342	M12 x 45mm
287-3919	M4 x 50mm	520-352	M12 x 50mm
287-3920	M5 x 8mm	797-6345	M12 x 55mm
287-3921	M5 x 10mm	520-368	M12 x 60mm
520-065	M5 x 12mm	0800515	M12 x 65mm
520-071	M5 x 16mm	276-601	M12 x 70mm
520-087	M5 x 20mm	0800516	M12 x 75mm
520-093	M5 x 25mm	276-617	M12 x 80mm
520-100	M5 x 30mm	287-3941	M12 x 90mm
287-3922	M5 x 35mm	287-3942	M12 x 100mm
289-001	M5 x 40mm	287-4041	M12 x 110mm
287-4017	M5 x 45mm	287-4042	M12 x 120mm
287-3923	M5 x 50mm	287-4043	M12 x 130mm
520-116	M6 x 10mm	287-3882	M12 x 140mm
797-6305	M6 x 12mm	287-4044	M12 x 150mm
520-122	M6 x 16mm	0800517	M14 x 30mm
520-138	M6 x 20mm	0800518	M14 x 40mm
520-144	M6 x 25mm	0800519	M14 x 45mm
520-150	M6 x 30mm	0800520	M14 x 50mm
797-6314	M6 x 35mm	0800521	M14 x 65mm
520-166	M6 x 40mm	287-4045	M16 x 20mm
287-3924	M6 x 45mm	287-3943	M16 x 25mm
520-172	M6 x 50mm	287-3944	M16 x 30mm
287-3925	M6 x 55mm	287-3946	M16 x 35mm
289-017	M6 x 60mm	287-3947	M16 x 40mm
287-4036	M6 x 65mm	276-651	M16 x 45 mm
289-023	M6 x 70mm	276-667	M16 x 50mm
287-3926	M6 x 75mm	287-3948	M16 x 55mm
2873927	M6 x 80mm	276-673	M16 x 60mm
2873928	M6 x 90mm	287-3949	M16 x 65mm
2873929	M6 x 100mm	276-689	M16 x 70mm
797-6317	M8 x 10mm	287-3950	M16 x 75mm
520-188	M8 x 12mm	276-695	M16 x 80mm
520-194	M8 x 16mm	287-3952	M16 x 90mm
520-201	M8 x 20mm	287-3953	M16 x 100mm
520-217	M8 x 25mm	0800522	M16 x 110mm
520-223	M8 x 30mm	287-4046	M16 x 120mm
797-6311	M8 x 35mm	287-4020	M16 x 130mm
520-239	M8 x 40mm	0800523	M16 x 140mm

7976320	M8 x 45mm	287-4047	M16 x 150mm
520-245	M8 x 50mm	287-4048	M20 x 30mm
797-6323	M8 x 55mm	0800524	M20 x 35mm
289-039	M8 x 60mm	276-702	M20 x 40mm
797-6327	M8 x 65mm	287-3954	M20 x 45mm
289-045	M8 x 70mm	276-718	M20 x 50mm
287-3930	M8 x 75mm	287-3955	M20 x 55mm
287-3931	M8 x 80mm	287-3956	M20 x 60mm
287-3932	M8 x 90mm	287-4050	M20 x 65mm
287-3933	M8 x 100mm	276-730	M20 x 70mm
287-4037	M8 x 120mm	287-3957	M20 x 75mm
287-3871	M8 x 130mm	276-746	M20 x 80mm
287-4038	M8 x 150mm	287-3958	M20 x 90mm
287-3934	M10 x 12mm	276-752	M20 x 100mm
520-251	M10 x 16mm	287-4021	M20 x 110mm
520-267	M10 x 20mm	287-4051	M20 x 120mm
520-273/264-6441	M10 x 25mm	287-4022	M20 x 130mm
520-289	M10 x 30mm	287-4052	M20 x 140mm
797-6336	M10 x 35mm	287-4053	M20 x 150mm
520-295	M10 x 40mm	0800525	M24 x 40mm
797-6339	M10 x 45mm	0800526	M24 x 50mm
520-302	M10 x 50mm	0800527	M24 x 60mm
287-3935	M10 x 55mm	0800528	M24 x 80mm
276-588	M10 x 60mm	0800530	M24 x 90mm
287-3936	M10 x 65mm	0800531	M24 x 100mm

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories