

FEATURES

- Setscrews are fully 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 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
- The bright zinc plated (BZP) finish offers resistance against corrosion
- Made of Grade 8.8 high-tensile steel, these setscrews are very strong
- Conforms to DIN 933 specifications

RS PRO HEX SETS

See below for stock numbers



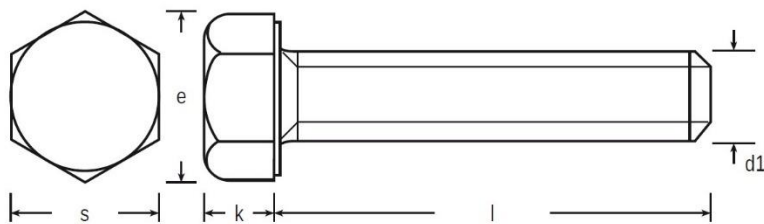
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

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. Setscrews 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 setscrew to be tightened and loosened driven by a spanner or socket drive. Setscrews 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 8.8 high-tensile steel, these setscrews are very strong. They Conform to DIN 933 specifications.

General Specifications



d1	M4	M5	M6	M8	M10	M12	M14	M16	M20	M24	M30
e	7.66	8.79	11.05	14.38	18.9	21.1	24.49	26.75	33.53	39.98	50.85
k	2.8	3.5	4.0	5.3	6.4	7.5	8.8	10	12.5	15	18.7
s	7	8	10	13	17	19	22	24	30	36	46

RS Stock No.	Size		RS Stock No.	Size
525-773	M4 x 6mm		917-2955	M12 x 45mm
525-789	M4 x 10mm		530-191	M12 x 50mm
525-795	M4 x 12mm		917-2959	M12 x 55mm
525-802	M4 x 16mm		530-208	M12 x 60mm
527-410	M4 x 20mm		917-2968	M12 x 65mm
527-426	M4 x 25mm		276-229	M12 x 70mm
917-2804	M4 x 30mm		917-2961	M12 x 75mm
917-2808	M4 x 35mm		276-235	M12 x 80mm
917-2817	M4 x 40mm		917-2965	M12 x 90mm

Family Name

917-2810	M4 x 50mm		917-2974	M12 x 100mm
525-818	M5 x 8mm		917-2977	M12 x 120mm
917-2814	M5 x 10mm		917-2971	M12 x 130mm
525-824	M5 x 12mm		0800544	M12 x 140mm
525-830	M5 x 16mm		917-2980	M12 x 150mm
525-846	M5 x 20mm		917-2983	M12 x 160mm
527-432	M5 x 25mm		917-2987	M12 x 200mm
527-448	M5 x 30mm		917-2996	M14 x 30mm
917-2823	M5 x 35mm		917-2999	M14 x 35mm
917-2826	M5 x 40mm		917-2993	M14 x 40mm
917-2820	M5 x 50mm		917-3006	M14 x 45mm
917-2839	M5 x 60mm		917-3009	M14 x 50mm
525-852	M6 x 10mm		0800545	M14 x 55mm
917-2832	M6 x 12mm		917-3003	M14 x 60mm
525-868	M6 x 16mm		917-3012	M14 x 70mm
525-874	M6 x 20mm		917-3015	M14 x 80mm
525-880	M6 x 25mm		917-3019	M14 x 100mm
527-454	M6 x 30mm		917-3028	M16 x 25mm
917-2836	M6 x 35mm		276-241	M16 x 30mm
527-460	M6 x 40mm		276-257	M16 x 35mm
917-2845	M6 x 45mm		276-263	M16 x 40mm
527-476	M6 x 50mm		276-279	M16 x 45mm
0800539	M6 x 55mm		276-285	M16 x 50mm
917-2848	M6 x 60mm		917-3021	M16 x 55mm
917-2842	M6 x 65mm		276-291	M16 x 60mm
917-2851	M6 x 70mm		917-3025	M16 x 65mm
917-2854	M6 x 75mm		276-308	M16 x 70mm
917-2858	M6 x 80mm		917-3034	M16 x 75mm
917-2867	M6 x 90mm		276-314	M16 x 80mm
917-2860	M6 x 100mm		917-3037	M16 x 90mm
917-2864	M8 x 10mm		917-3031	M16 x 100mm
527-482	M8 x 12mm		0800546	M16 x 110mm
527-498	M8 x 16mm		917-3040	M16 x 120mm
527-505	M8 x 20mm		917-3043	M16 x 130mm
527-511	M8 x 25mm		917-3047	M16 x 140mm
527-527	M8 x 30mm		917-3056	M16 x 150mm
917-2873	M8 x 35mm		917-3059	M16 x 180mm
527-533	M8 x 40mm		917-3053	M16 x 200mm
917-2876	M8 x 45mm		917-3062	M20 x 30mm
527-549	M8 x 50mm		0800547	M20 x 35mm
917-2870	M8 x 55mm		276-320	M20 x 40mm
917-2889	M8 x 60mm		0800548	M20 x 45mm
917-2882	M8 x 65mm		276-336	M20 x 50mm
917-2886	M8 x 70mm		0800549	M20 x 55mm
917-2895	M8 x 75mm		276-342	M20 x 60mm

917-2898	M8 x 80mm		917-3065	M20 x 65mm
917-2892	M8 x 90mm		276-358	M20 x 70mm
917-2902	M8 x 100mm		0800550	M20 x 75mm
0800540	M8 x 120mm		276-364	M20 x 80mm
0800542	M8 x 130mm		917-3069	M20 x 90mm
0800543	M8 x 140mm		276-370	M20 x 100mm
917-2905	M8 x 150mm		0800551	M20 x 110mm
917-2909	M10 x 12mm		917-3078	M20 x 120mm
527-555	M10 x 16mm		917-3071	M20 x 130mm
527-561	M10 x 20mm		0800552	M20 x 140mm
527-577	M10 x 25mm		917-3075	M20 x 150mm
527-583	M10 x 30mm		0800553	M24 x 40mm
917-2918	M10 x 35mm		193-3376	M24 x 50mm
527-599	M10 x 40mm		0800554	M24 x 55mm
917-2911	M10 x 45mm		193-3378	M24 x 60mm
527-606	M10 x 50mm		0800555	M24 x 65mm
917-2915	M10 x 55mm		0800556	M24 x 70mm
276-207	M10 x 60mm		0800558	M24 x 75mm
917-2924	M10 x 65mm		193-3379	M24 x 80mm
276-213	M10 x 70mm		193-3380	M24 x 90mm
917-2927	M10 x 75mm		193-3381	M24 x 100mm
917-2921	M10 x 80mm		0800559	M24 x 110mm
917-2930	M10 x 90mm		0800560	M24 x 120mm
917-2933	M10 x 100mm		0800561	M24 x 140mm
917-2937	M10 x 120mm		0800532	M24 x 150mm
917-2946	M10 x 130mm		0800533	M30 x 50mm
917-2949	M10 x 150mm		0800534	M30 x 60mm
917-2943	M12 x 16mm		0800536	M30 x 70mm
530-157	M12 x 20mm		0800537	M30 x 75mm
530-163	M12 x 25mm		193-3382	M30 x 80mm
530-179	M12 x 30mm		193-3384	M30 x 90mm
917-2952	M12 x 35mm		193-3385	M30 x 100mm
530-185	M12 x 40mm		0800538	M30 x 120mm

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories