RS PRO

FEATURES

- **A2 Type 304 Stainless Steel**

- **Good corrosion resistance**

- **Recyclable**

- **Non-magnetic**

Plain Stainless Steel Hex Hex Bolt, M8 x 50mm

RS Stock No.: 508-0922

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

From the trusted RS PRO brand, these stainless steel hexagon bolts are a highly versatile solution to fastening applications. Able to be adjusted with either a spanner or torque wrench with appropriate socket bits, they present an easy to access fastener head that can be manipulated at multiple angles. They are constructed from A2 stainless steel which means they have excellent resistance to wear and tear and can even be safely used in food production applications

General Specifications

Thread Size	M8
Material	Stainless Steel
Grade	304
Finish	Plain
Application	Construction; Automobile; Engineering Industries; Docks; Bridges; Highway Structures; Machine repairs; Outdoor furniture; DIY projects
Thread Direction	Right
Drive Type	Hex
Head Shape	Hex

Mechanical Specifications

Length	50mm
Stainless Steel Type	A2 304
Steel Type	Mild Steel
Shoulder Length	1mm
Thread Pitch	1.25mm
Head Height	4mm
Width Across Corners	11.05mm
Width Across Flats	10mm
Minimum Thread Length	16mm
Drive Size	8mm
General Tolerance	+/- 0.13mm
Bolt Diameter	8mm
Fixing Length	60mm

Approvals

Compliance/Certifications	CE / UR / cUR
Standards Met	DIN 931

Hex Bolts

RS Stock No.	Stainless Steel Type	Thread Size	Length	Material	Finish	Grade	Din Standard
7976288	A2	M8	30mm	Stainless Steel	Plain	304	DIN 931
5080988	A2	M8	100mm	Stainless Steel	Plain	304	DIN 931
5080944	A2	M8	60mm	Stainless Steel	Plain	304	DIN 931
5080916	A2	M8	40mm	Stainless Steel	Plain	304	DIN 931
5080900	A2	M8	35mm	Stainless Steel	Plain	304	DIN 931
5080922	A2	M8	50mm	Stainless Steel	Plain	304	DIN 931
5080966	A2	M8	70mm	Stainless Steel	Plain	304	DIN 931
5080972	A2	M8	90mm	Stainless Steel	Plain	304	DIN 931
5080950	A2	M8	65mm	Stainless Steel	Plain	304	DIN 931
5081307	A2	M20	100mm	Stainless Steel	Plain	304	DIN 931
5081262	A2	M20	70mm	Stainless Steel	Plain	304	DIN 931
5081284	A2	M20	80mm	Stainless Steel	Plain	304	DIN 931
5081177	A2	M16	50mm	Stainless Steel	Plain	304	DIN 931
5081206	A2	M16	70mm	Stainless Steel	Plain	304	DIN 931
5081183	A2	M16	60mm	Stainless Steel	Plain	304	DIN 931
5081234	A2	M16	80mm	Stainless Steel	Plain	304	DIN 931
5081256	A2	M16	100mm	Stainless Steel	Plain	304	DIN 931
7976301	A2	M16	65mm	Stainless Steel	Plain	304	DIN 931
5081240	A2	M16	90mm	Stainless Steel	Plain	304	DIN 931
5081212	A2	M16	75mm	Stainless Steel	Plain	304	DIN 931
5081098	A2	M12	50mm	Stainless Steel	Plain	304	DIN 931
5081082	A2	M12	40mm	Stainless Steel	Plain	304	DIN 931
5081155	A2	M12	100mm	Stainless Steel	Plain	304	DIN 931
5081105	A2	M12	60mm	Stainless Steel	Plain	304	DIN 931
5081133	A2	M12	80mm	Stainless Steel	Plain	304	DIN 931
5081127	A2	M12	70mm	Stainless Steel	Plain	304	DIN 931
5081149	A2	M12	90mm	Stainless Steel	Plain	304	DIN 931
7976308	A2	M12	45mm	Stainless Steel	Plain	304	DIN 931
5081111	A2	M12	65mm	Stainless Steel	Plain	304	DIN 931
5080994	A2	M10	40mm	Stainless Steel	Plain	304	DIN 931
7976282	A2	M10	35mm	Stainless Steel	Plain	304	DIN 931
5081076	A2	M10	100mm	Stainless Steel	Plain	304	DIN 931
5081010	A2	M10	50mm	Stainless Steel	Plain	304	DIN 931
5081054	A2	M10	80mm	Stainless Steel	Plain	304	DIN 931
5081026	A2	M10	60mm	Stainless Steel	Plain	304	DIN 931
5081048	A2	M10	70mm	Stainless Steel	Plain	304	DIN 931
5081060	A2	M10	90mm	Stainless Steel	Plain	304	DIN 931
7976291	A2	M10	55mm	Stainless Steel	Plain	304	DIN 931
7976298	A2	M10	75mm	Stainless Steel	Plain	304	DIN 931
7976294	A2	M10	65mm	Stainless Steel	Plain	304	DIN 931