

FEATURES

- A2 Type 304 Stainless Steel
- Good corrosion resistance
- Recyclable
- Non-magnetic

Plain Stainless Steel Hex Bolt, M10 x 35mm

RS Stock No.: 797-6282



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 | M10 |
| 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 | 35mm |
| Stainless Steel Type | A2 304 |
| Steel Type | Mild Steel |
| Shoulder Length | 1mm |
| Thread Pitch | 1.5mm |
| 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 |





| 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 |