

## FEATURES

- Various thread sizes available
- Manufactured from steel
- Used for applications with limited space in high tensile applications
- Requires a Hex key / Allen key

# RS PRO M4 x 8mm Hex Socket Button Screw Black, Self-Colour Steel

RS Stock No.: 281-215



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

RS PRO hexagon button head screws feature a low profile, rounded, dome-shaped head with a hexagon drive. These fasteners are ideal when a wider bearing surface is required and their black, self-colour finish ensures an attractive, quality appearance and finish wherever they are used.

## General Specifications

<b>Thread Size</b>	M4
<b>Head Shape</b>	Hex Socket Button
<b>Material</b>	Steel
<b>Finish</b>	Furnace Black
<b>Thread Type</b>	Metric
<b>Grade</b>	10.9
<b>Applications</b>	Woodworking, Domestic applications, Fasteners and fixings, Machine tooling and repair, Security guarding, Panel Building

## Mechanical Specifications

<b>Length</b>	8mm
<b>Thread Pitch</b>	0.7mm
<b>Head Diameter Range</b>	7.24mm to 7.60mm
<b>Head Height Range</b>	1.95mm to 2.20mm
<b>Key Size Nominal Range</b>	2.52mm to 2.56mm
<b>Key Engagement</b>	1.3
<b>Thread Tolerance</b>	6g

## Approvals

### Compliance/Certifications

ANSI B18 , ISO 7380



Head Shape	Material	Thread Size	Length	RS Part No.
Hex Socket Cap	Steel	M3	8 mm	281186
Hex Socket Cap	Steel	M3	10 mm	281192
Hex Socket Cap	Steel	M3	12 mm	281209
Hex Socket Cap	Steel	M3	5 mm	8229094
Hex Socket Cap	Steel	M3	6 mm	8229098
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Hex Socket Cap	Steel	M4	8 mm	281215
Hex Socket Cap	Steel	M4	10 mm	281221
Hex Socket Cap	Steel	M4	12 mm	281237
Hex Socket Cap	Steel	M4	16 mm	281243
Hex Socket Cap	Steel	M4	25 mm	8229101
Hex Socket Cap	Steel	M4	20 mm	8229108
Hex Socket Cap	Steel	M4	6 mm	8229307
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Hex Socket Cap	Steel	M5	10 mm	281259
Hex Socket Cap	Steel	M5	12 mm	281265
Hex Socket Cap	Steel	M5	16 mm	281271
Hex Socket Cap	Steel	M5	20 mm	281287
Hex Socket Cap	Steel	M5	6 mm	8229105
Hex Socket Cap	Steel	M5	8 mm	8229114



