



## Product Datasheet

### A4 cap head socket screw kit M6-M12

Socket Head Cap screws supply greater tensile strength than equivalent Hex Head Caps screws, while requiring less surface area to counterbore. This RS brand kit contains 431 A4 Stainless Steel Cap head screws in a range of metric thread size, M6 through to M12 sizes.

#### Typical applications include:

- Architectural Metalwork
- Precision work
- Aesthetic Improvements

#### Tightening Procedure:

Insert the key into the socket and apply the torque on the nut while holding the key.

#### Kit Contents:

Size	Thread Size (metric)	Length (mm)	Drive Type	Qty
6 x 12	6	12	Hex Socket	40
6 x 16	6	16	Hex Socket	30
6 x 20	5	20	Hex Socket	65
6 x 25	6	25	Hex Socket	55
6 x 40	6	40	Hex Socket	50
8 x 16	8	16	Hex Socket	20
8 x 20	8	20	Hex Socket	20
8 x 25	8	25	Hex Socket	25
8 x 30	8	30	Hex Socket	25
10 x 20	10	20	Hex Socket	20
10 x 25	10	25	Hex Socket	15
10 x 30	10	30	Hex Socket	20
10 x 40	10	40	Hex Socket	20
12 x 30	12	30	Hex Socket	10
12 x 40	12	40	Hex Socket	10
12 x 50	12	50	Hex Socket	6

Grade: 316

DIN Standard: 912



Kit Layout:

12 x 30 Qty 10		8 X 30 Qty 25		12 x 50 Qty 6		10 x 40 Qty 20	
6 x 40 Qty 50			12 x 40 Qty 10			10 x 25 Qty 15	
6 x 20 Qty 65		6 x 25 Qty 55		8 x 25 Qty 25			
6 x 12 Qty 40	6 x 16 Qty 30	8 x 16 Qty 20	8 x 20 Qty 20	10 x 30 Qty 10	10 x 30 Qty 10	10 x 20 Qty 10	10 x 20 Qty 10