



General Information

All dimensions in mm
 Thread Specification:
 BS3643: Pt.2 1981
 Tolerance class: 6g.
 Material:
 A2-70 Austenitic⁽¹⁾
 A4-70 Austenitic⁽²⁾
 Stainless steel to
 ISO 3506-1: 1997

Associated Products

Disc springs
 Nuts and washers

Visit our online catalogue for associated products

Part number selection table

Example Part No:- **S - M3 - 12 - A47 - XD**

Basic Part No.	Std Thd Size	ØD max	H max	J nom	M ±0.05	ØP ±0.05	Standard Length L	Matl.
S	M1.6	3.0	1.6	1.5	1.1	0.4	3 4 5 6	A27 ⁽¹⁾
	M2	3.8	2.0	1.5	1.3	0.6	4 5 6 8	A47 ⁽²⁾
	M2.5	4.5	2.5	2.0	1.75	0.7	5 6 8 10	
	M3	5.5	3.0	2.5	2.1	0.8	6 8 10 12 16 20	
	M4	7.0	4.0	3.0	2.7	1.0	8 10 12 16 20 25	
	M5	8.5	5.0	4.0	3.5	1.5	10 12 16 20 25 30	
M6	10.0	6.0	5.0	4.2	1.5	12 16 20 25 30 40		

- Socket head cap screw to ISO 4762 with cross-drilled head to allow fastener retention by wire locking.
- 700 MPa minimum tensile strength.
- Rolled thread for excellent surface finish, superior thread strength and increased hardness properties.

Non-standard options, please enquire....

- Imperial sizes.
- Alternative materials.

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