PRODUCT DATA



Threaded Rod Class 4.6 Hot Dip Galvanised (HDG)

The threaded rod conforms to DIN 975 and the installation as a tie-down rod should be carried out according to AS 1684.3

Applications
• Cross bracing in steel structures • Concrete anchoring • Cyclone tie-down rods

Material	4.6 ISO Property Class 4.6 UTS
Finish	HDG Hot Dip Galvanised

Additional lengths available for specialised applications:

- **M12, M16** x 2440mm, 2570mm, 2700mm, and 3600mm
- **M30, M36** x 1200mm, 1400mm

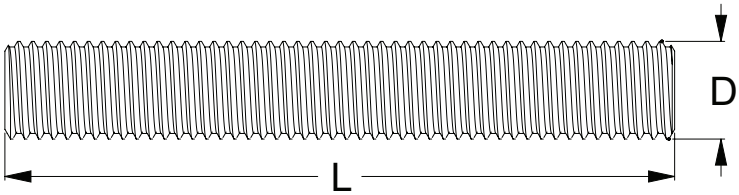


Part Prefix	Nominal Size	Pitch	Stress Area	Min. Proof Load	Available Finish	
	(mm)	(mm)	(mm^2)	kN	1-mtre	3-mtre
ASMSGCM	8	1.25	36.6	8.24	✓	✓
ASMSGCM	10	1.50	58.0	13.00	✓	✓
ASMSGCM	12	1.75	84.3	19.00	✓	✓
ASMSGCM	16	2.00	157.0	35.30	✓	✓
ASMSGCM	20	2.50	245.0	55.10	✓	✓
ASMSGCM	24	3.00	353.0	79.40	✓	✓
ASMSGCM	30	3.50	561.0	126.00	✓	✓
ASMSGCM	36	4.00	817.0	184.00	✓	✓
ASMSGCM	39	4.00	976.0	220.00	✓	
ASMSGCM	42	4.50	1121.0	252.20	✓	✓
ASMSGCM	48	5.00	1473.0	331.40	✓	✓





Suspension of ducting for heating/ ventilation/air conditioning



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