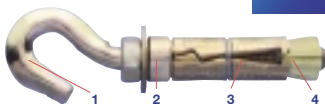


RAWL® Rawlbolt® Shield Anchor Hook



- | | | | |
|--|--|--|---|
| <p>1
Improved hook provides increased performance and secure hanging facility</p> | <p>2
Stamped with hole diameter on the ferrule to ensure correct installation</p> | <p>3
Pressed steel segments ensure consistent dimensional accuracy and positive expansion</p> | <p>4
Case hardened taper nut with optimum geometry taper for maximum expansion in all substrates</p> |
|--|--|--|---|

Product Data

The Rawlbolt® Shield Anchor Hook Bolt is suitable for temporary and permanent anchorages and is supplied as a complete assembly

Typical Applications:

Cable Support	Safety Chains
Lighting Fixtures	Barriers
Lighting Equipment	Ladder Restraints

Available in:

Yellow passivated zinc-plated steel

Rawlbolt® Shield Anchor: Hook Bolt

REFERENCE	BOLT SIZE	SHIELD LENGTH (mm)	OVERALL LENGTH (mm)	SOLE DIAMETER IN STRUCTURE (mm)	MINIMUM HOLE DEPTH (mm)	APPROXIMATE DIAMETER IN HOOK (mm)	RECOMMENDED TORQUE FOR 30N/mm ² CONCRETE (Nm) (T _{Inst})	PRODUCT CODE
	(d)	(s)	(l)	(d _s)	(h _s)	(H)		
M6H	M6	45	83	12	50	8	6.5	44-401
M8H	M8	50	98	14	55	10	15	44-406
M10H	M10	60	120	16	65	12	27	44-411
M12H	M12	75	145	20	85	16	50	44-416

Performance Data

SIZE	CONCRETE 30N/mm ² (C20/25)*	
	SAFE WORKING LOAD (kN) TENSION	FAILURE LOAD (kN) TENSION
M6	0.7	2.8
M8	1.3	5.3
M10	2.0	8.2
M12	3.0	11.8

* For performance information in brickwork and stone contact Technical Advisory Service

If overloaded the Hook Bolt will fail by distortion of the hook, not by deficiency in the anchorage.