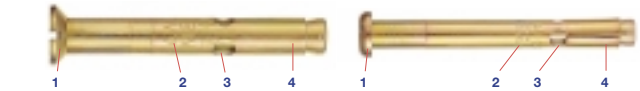
Rawlok® Sleeve Anchor



1
Head styles suitable for various applications

2
Bolt and hole size stamped on sleeve to ensure correct installation

3
Integral collapse feature to ensure maximum clamping force is applied to the fixture

4
Anchor designed for optimum performance in all base material types

Product Data

The Rawlok® Sleeve Anchor is a torque controlled expansion anchor comprising a split sleeve and a bolt incorporating an expander wedge. The Rawlok is a through fixing, therefore the hole can be drilled through the pre-positioned fixture, eliminating the need for marking out, ensuring fast and simple installation.
It is ideal for general purpose applications in a wide variety of substrates, including concrete, brickwork and blockwork (min. 7N/mm²).

Available in:

Yellow Passivated Zinc Plated Steel

Typical Applications:

Shelves	Battens	Signs
Satellite Dishes	Panels	Stair Nosings
Joist Hangers	Brackets	Gates

Rawlok® Sleeve Anchor: Flat Head Countersunk

BOLT SIZE (mm) (d)	BOLT LENGTH (mm) (l)	COUNTERSUNK HEAD DIAMETER (mm) (d_{csk})	MAXIMUM FIXTURE THICKNESS (mm) (T_{fix})	MINIMUM HOLE DEPTH IN CONCRETE (mm) (h_o)	MINIMUM SUBSTRATES THICKNESS (mm) (h_{min})	HOLE DIAMETER STRUCTURE (mm) (d_o)	RECOMMENDED TIGHTENING TORQUE (Nm)				PRODUCT CODE
							CONCRETE 30N/mm² (T_{inst})	BRICKWORK 20.5N/mm² (T_{inst})	BLOCKWORK 14N/mm² (T_{inst})	BLOCKWORK 7.0N/mm² (T_{inst})	ZINC PLATED
M4.5	58 76 98	12	28 46 70	30	60	6	2.5	2.5	1.5	1.0	69-572 69-574 69-576
M6	60 86	14	28 52	35	60	8	6.0	6.0	3.0	2.0	69-578 69-580
M8	74 102	16	35 62	40	70	10	11.0	11.0	6.0	4.0	69-582 69-584

Rawlok® Sleeve Anchor: Round Head

BOLT SIZE (mm) (d)	BOLT LENGTH (mm) (l)	HEAD DIAMETER (mm) (d_{rh})	MAXIMUM FIXTURE THICKNESS (mm) (T_{fix})	MINIMUM HOLE DEPTH IN CONCRETE (mm) (h_o)	MINIMUM SUBSTRATES THICKNESS (mm) (h_{min})	HOLE DIAMETER STRUCTURE (mm) (d_o)	RECOMMENDED TIGHTENING TORQUE (Nm)				PRODUCT CODE
							CONCRETE 30N/mm² (T_{inst})	BRICKWORK 20.5N/mm² (T_{inst})	BLOCKWORK 14N/mm² (T_{inst})	BLOCKWORK 7.0N/mm² (T_{inst})	ZINC PLATED
M4.5	54 74 96	11	25 45 67	30	60	6	2.5	2.5	1.5	1.0	69-604 69-606 69-608
M6	58 82	12	25 50	35	60	8	6.0	6.0	3.0	2.0	69-610 69-612
M8	64 92	16	25 52	40	80	10	11.0	11.0	6.0	4.0	69-614 69-616