Expansion Anchors

		concrete (uncracked)	brick (solid)	brick (perforated)	lightweight concrete	aerated block	sandstone	granite	hollow blocks	hollow clay pots	plasterboard	plywood	hollow doors	thin sheet materials
Rawlbolt® Anchors		✓	✓	✓		●	✓							
Rawl® R-SPT Throughbolt		✓	●	✓			●							
Rawlok® Sleeve Anchor		✓	✓	✓	✓	✓	✓							
Wedge Anchor		✓	●				●							

✓ Suitable ● Suitable with care

Load ratings – Load rating symbols shown for products are intended as a guide only. The user must consider the substrate to which he/she is fixing. Clearly a heavy application in plasterboard is not equivalent to a heavy application in concrete.

Expansion Anchors

Rawlok® Sleeve Anchor

An all-purpose through fixing range for medium weight applications in brickwork, blockwork and hard masonry



Applications

- Installing trunking and pipework
- Securing hand rails, signs and other metalwork
- Giving additional support to existing fixtures
- Suitable for all types of brickwork and blockwork 7N/mm² and above

Key attributes

- All steel through fixing – no need for marking out
- Integral collapse feature to ensure maximum clamping force is applied to the feature
- Hole and drill diameter stamped on sleeve to assist correct installation

RANGE:

Hex Nut – Size: M4.5-M16
Fixture thickness: 9-100mm

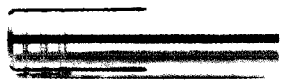
Loose Bolt – Size: M6-M10
Fixture thickness: 9-35mm

Flat Head Countersunk – Size: M4.5-M8
Fixture thickness: 28-70mm

Round Head – Size: M4.5-M8
Fixture thickness: 25-67mm

Expansion Anchors

Wedge Anchor



Applications

- Permanently fixing threaded sockets in concrete
- Fixing lighting equipment to ceilings and walls
- For suspending mechanical, electrical and air conditioning services from concrete slabs
- Securing equipment that may need to be removed and replaced

Key attributes

- Can be used with countersunk bolts for flush finish
- Bolt or stud can be removed and replaced without affecting holding power
- Also available in stainless steel Grade 316 or zinc-plated

RANGE:

Size: M6-M20 (6-20mm)