



- **Construction Fasteners**
- **Polyethylene Film & Accessories**

PRODUCT RANGE GUIDE

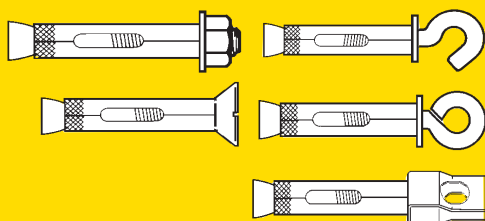
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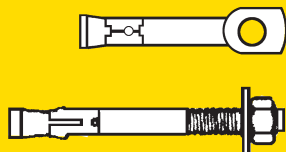
MECHANICAL ANCHORING SYSTEMS

TUFFBOLT™ SLEEVE ANCHORS



The **Tuffbolt** is a medium duty through fixing for use in masonry and concrete. It is a one piece, torque controlled all steel expansion anchor which is user friendly and fast to install. **Tuffbolts** come in a large range of sizes from 6mm to 20mm in diameter and from 25mm up to 150mm in length and are available in zinc plated carbon steel and A4 316 stainless steel in a number of different head styles such as Hexagonal Flanged Nut, Flat Head, Eye Bolt, Hook Bolt and Tie Wire.

CP STUD ANCHORS



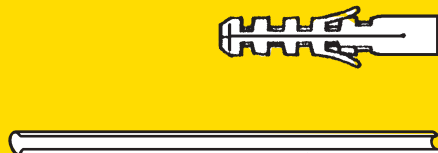
Stud Anchors are a one piece easy to use light to medium duty through fixing for use in masonry and concrete. The sizes available in **Hex Nut** style range from 12mm to 20mm in diameter and lengths from 80mm to 215mm whilst the **Ceiling Anchors** are 6mm by 55mm long. The **Hex Nut** style are available in zinc plated carbon steel and A4 316 stainless steel.

CP DROP IN ANCHORS



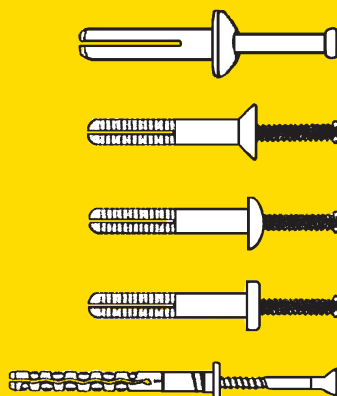
Drop In Anchors are a light to medium duty thin walled internally threaded socket style fixing for use in masonry and concrete. Sizes range from 6mm thread size up to 16mm whilst in imperial the commonly used 3/8" is available. All **Drop In Anchors** are made from zinc plated carbon steel. Setting punches for all sizes are available to ensure that the correct anchor setting is achieved.

NYLON WALL PLUGS AND SPAGHETTI



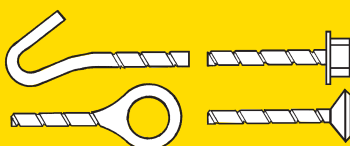
The **Nylon Wall Plug** is a versatile lightweight fixing that can be used with a wide range of different screw types in masonry and concrete. These anchors come in diameters of 5, 6, 7, 8, 10 and 12mm using screws ranging in diameter from 2.6mm up to 10mm. **Plastic Spaghetti** can be used with either screws or nails for quick installation into concrete, brick or stone and comes in economical rolls allowing the user to cut into lengths that are suitable for each application.

HAMMER IN ANCHORS



Hammer In Anchors come in a wide range of styles and sizes to meet the application requirements for quick and easy light weight fastening to masonry. All Hammer In Anchors come preassembled for convenience. The range available includes; **Metal Anchors** in zinc alloy offering corrosion protection and an all steel version giving improved fire resistance. Both of these styles have a flush head creating a vandal proof finish. Sizes available are 6mm in diameter and up to 50mm long. **Nylon Anchors** are UV stabilised and come in round, countersunk and mushroom head styles and are suitable for use in masonry, concrete and hollow wall construction. They come in 5 and 6.5mm diameters with lengths ranging from 25 up to 75mm. The **Heavy Duty Nylon Anchors** offer similar solutions however larger sizes are available. They come in 5, 6 and 8mm diameters ranging in length from 30mm to 120mm.

MAXIBOLT™



Maxibolt Screwbolts offer the benefit of being a single fixing that is suitable for use in all substrates and is reusable. **Maxibolts** high shear and tensile strengths makes it a popular replacement for many traditional anchors. Sizes range in diameter from 6mm to 16mm with lengths of 50mm up to 150mm. Head styles available are Hex, Nut, Flat, Eye and Hook.

CHEMICAL ANCHORING SYSTEMS

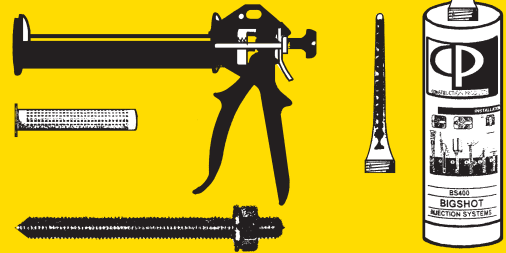
UNICAP™ CHEMICAL ANCHORS

Unicap Chemical Anchor Capsules are unique in that they can be installed as a "Spin" setting capsule using **Universal Studs** and a hammer drill set on rotation mode or by the simple "Hammer In" method using **Universal Studs** or deformed reinforcement bars and using a hammer to install. **Unicap Capsules** come in sizes suitable for use with the range of **Universal Studs** which go from 8mm in diameter up to 24mm and range in lengths from 110mm up to 300mm.



BIGSHOT™ INJECTION SYSTEMS AND ACCESSORIES

Bigshot is a two part **Polyester Resin** which as a result of automatic mixing in the static mixer nozzle eliminates any risk of incorrect mix ratios. **Bigshot** offers stress free anchoring whilst having a high resistance to dynamic loadings and is ideal for close edge fixing or using close to other anchors. It is suitable for use in both solid materials or hollow wall applications using the appropriate accessories. **Bigshot** can be used with Universal Chemical Anchor Studs or deformed reinforcing rods.



MASONRY DRILL BITS & ACCESSORIES

STANDARD MASONRY BITS

Straight shank masonry **Bits** are available in diameters from 5mm up to 20mm.



MULTI FIT CARBIDE BITS & ACCESSORIES

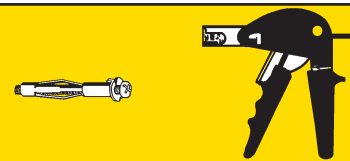
SDS Multi Fit Bits as the name suggests are designed to fit a range of common brand name rotary hammers including Ramset, Bosch, Hilti, Metabo, Kango, Makita, Black and Decker as well as AEG and Ryobi. Carbide sizes available range from 5mm to 26mm in diameter and 100mm up to 350mm in length.



HOLLOW WALL ANCHORING SYSTEMS

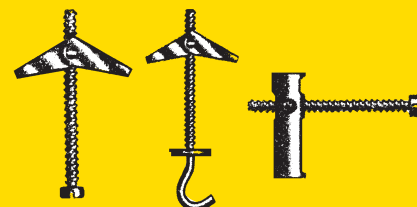
METAL HOLLOW WALL ANCHORS

These are a one piece all metal preassembled anchor which can be set using a screwdriver, a power screwdriver or our specially designed setting tool. **Metal Hollow Wall Anchors** are suitable for use in walls with thicknesses ranging from 1 to 24mm.



SPRING & GRAVITY TOGGLES

Spring Toggles are a proven strong fixing as a result of their wide wing span and are particularly good for suspending items from ceilings. They are available in either round or cup hook head styles whilst **Gravity Toggles** are designed for use in walls and are not recommended for ceiling applications. Both these toggles have round head screws in 3mm or 5mm diameter up to 75mm long.



NT-TOGGLES

NT-Toggles can be used in both hollow and solid materials for a wide range of light duty applications. They can be used in hollow walls ranging in thicknesses from 10mm up to 16mm.



PLASTIC TOGGLES

Plastic Toggles are suitable for light weight fixings into 10mm and 12mm plasterboard and particle board using a 6 to 8 gauge screw.



HOLLOW WALL ANCHORING SYSTEMS continued

SPEEDPLUG™ - SCREW IN WALL ANCHORS



Speedplugs are self drilling, self clamping fasteners for use in plasterboard and are available in both steel and nylon versions and come with screws supplied.

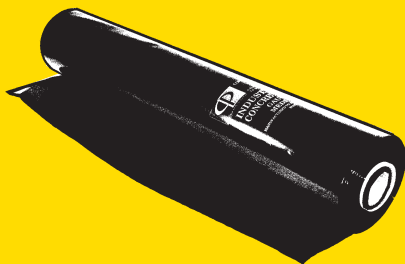
PICTURE HOOKS



These general purpose Hooks are suitable for use with all Hollow Wall Anchors.

POLYETHYLENE FILMS & ACCESSORIES

POLY FILM



Polyfilm is available in black, orange and natural in thicknesses of 50UM, 100UM, 150UM, 200UM and 300UM. All 200UM and 300UM black and orange Polyfilm is manufactured to meet Australian Standards AS2870 for use as a concrete underlay. Roll widths offered are 2m, 3m, 4m, 5m and 6 metre. Roll lengths vary from the smaller **Handirolls** supplied for DIY Home projects which are available in 5m, 10m, and 25m in black and natural. Whilst for more industrial applications rolls are either 50m or 100m long.

REINFORCEMENT SUPPORT CHAIRS



A wide range of sizes and types of Reinforcement Chairs are available. All chairs including **Combination Chairs, Slab On Ground Chairs, Panel and Trench Mesh Support Chairs** are strong and reliable being manufactured from selected plastics. These products offer coverage ranging from 25mm up to 150mm. Reo Bar guards are also available.

PVC DUCT TAPE



PVC Duct Tapes are used in a range of applications including joining sheets of Polyfilm, sealing duct work and general sealing and joining. Our tapes are recognised in the industry as being of the highest quality. **PVC Duct Tape** is available in Silver Grey and the less popular Black both being 48mm wide and 30m long. To avoid tearing or brittleness in colder climates we only offer .16mm thickness tapes.

CP EXPANSION JOINT FILLERS



CP-Joint Filler is a closed cell cross linked polyethylene material which is inert to reaction from solvents and concentrated acids. All CP-Joint Fillers including the standard range and the adhesive backed range have zipped edges that are easily peeled off after installation creating a void for joint sealant to be laid. The product has very good UV resistance properties. CP-Joint Filler is supplied in rolls that are 25m long by 10mm thick and comes in various widths ranging from 50mm up to 300mm.



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