

IKA®

- ANCHORS -

ANCHOR SELECTOR

LIGHT WEIGHT FIXINGS

Anchor type

Anchor type	Anchor product name	Material				Thread Range (Bolt Diam)	Rebar	Concrete	Structural light-weight concrete	Solid brickwork 20.5N/mm ²	Perforated brickwork	Rock and stone	Low density blockwork	Hollow blockwork	Through fixing
		Zinc Plated	Hot Dipped Galvanized	Stainless Steel A2 (304)	Stainless Steel A4 (316)										
	IKA Spin-in Chemical Capsule Use with angled cut stud in solid materials only	▲	▲	▲	▲	M8-M24		●	●			●			
	IKA Hammer-in Chemical Capsule Use with flat cut stud or rebar in solid materials only	▲	▲	▲	▲	M8-M24	●	●	●			●			
	IKA - CEII Chemical Cartridge 400ml. Slow cure, pure epoxy for large diameter holes and deeper embedment. Wet or dry	▲	▲	▲	▲	M8-M45	●	●	●			●			
	IKA - CV Chemical Cartridge 410ml. Fast cure, v/ester for highest load structural applications. Approved cracked & un-cracked concrete. Fire rated	▲	▲	▲	▲	M8-M30	●	●	●			●			
	IKA - CPIII Chemical Cartridge 300ml. Versatile system approved for solid or cavity, wet or dry. Use with good silicone gun	▲	▲	▲	▲	M6-M24	●	●	●	●	●	●	●		
	Chemical Studs with nut & washer. Internally threaded socket. SDS adaptor	▲	▲	▲	▲	M8-M30		●	●	●	●	●	●		
	Perforated sleeves In plastic & stainless steel for chemical cavity applications					M10-M13				●			●		

High performance bolt anchors

	Internally Threaded Socket For casting into concrete	▲				M12-24		●				●		
	ATA Wedge Anchors Cold formed, EU approved, high load, concrete anchor	▲	▲		▲	M6-M24		●	○			○		●
	ATB Wedge Anchors Cold formed, concrete anchor. Zinc plate, hot dip galvanized & stainless steel	▲	▲	▲	▲	M6-M16		●	○			○		●
	Expansion Shield Anchors IKA Loose bolt provides a neat finish IKA Shield for custom applications with threaded rod IKA Bolt projecting type is ideal for overhead use	▲				M5-M16		●	○	●	○	●		○
	Expansion Shield Anchors IKA Hook and Eye bolt	▲		▲		M5-M16		●	○	●	○	●		○
	Reduced Embedment Anchor S/Steel Expansion Anchor for concrete and solid brick	▲		▲	▲	M6-M12		●	○	●	●	●		○
	Sleeve Anchors Bolt projecting, loose bolt, countersunk medium-duty, concrete and brick	▲		▲	▲	M6-M20		●	○	●	●	●	○	●
	Drop In Anchors Variable setting depth in solid concrete	▲		▲	▲	M6-M20		●	○			●		
	Screw Bolt Expansion free for temporary and permanent fixing	▲				M8-M12		●	●	●	●			●

Hammer-in anchors

	Fix Pin Tools and Pins Shot fixing without the shot. Easy fixing of metal profiles to concrete	▲				M4		●	○					●
	Exp Nail & Exp Wire Hangers Simple fix of timber & metal profile to masonry & high load tie wires	▲				M6-M8		●	●	●	●	●	●	●
	Exp Strap & Wire Hangers Wire hanger and split drive wire hanger	▲				M6-M8		●	●					●
	Hammer-in Security anchors. All metal vandal proof	▲				M5 & M6		●	●	●	●	●		●
	Nailin Hammer Screws Available in nylon and plastic. Steel & S/steel screws	▲		▲		M5-M10		●	●	●	●	●		●
	2 Wing Frame Fixings/Façade & PVC Frame Fixings Heavy duty plug and screw	▲				M6-M10		●	●	●	●	●		●

Shot Fix Program

VP-301 Single Shot Tool

VP-MX1 Magazine Tool

Conduit Clip

Single & Magazine Nails for concrete & steel

Red & Yellow Power Loads

Ceiling Bracket

Insulation Fixing

Pipe Clamps

Pipe Clamps

Sprinkler Clamps

Sprinkler Clamps

Purlin Buckle

Purlin Buckle

Steel & Stainless

Screw Eye & Hook

Forged or Welded Eye

Eye Nut

Regular Plug
In nylon or plastic M5-M14

Universal
Solid masonry or cavity M6-M10

Cavity Plug
Solid masonry or cavity brick M6-M12

Long Plug
For deeper embedment M6-M10

Spring Toggles & Polyoggles
Steel and nylon cavity suspension

Rubber Nut
Versatile, insulated, vibration and waterproof for cavity and solid materials

Intersets
Heavy-duty cavity anchors and setting tools.

Screwplugs in metal & nylon
Self-drilling fixing for use into plasterboard and partitioning

Concrete Nails
Superior grade - European manufactured M3 and M3,4 diameters

Sanitary Fixings
for basin, urinal and cistern

Screws and Accessories

Pozi Bit

Bit holder

Coach screws

Hex head self-drilling roofing screws

Fine and coarse thread needle point drywall screws

Wafer head self-drilling screws

Purlin Clips
Spring steel for suspended ceilings

Diamond Coring & Cutting, Masonry, SDS-Plus and SDS-Max bits

Steel Carborandum Cutting and Grinding Discs

DWT Power Tools
For full technical specifications:

Key: ▲ Standard product ● Suitable ○ Suitable with care
 ▲ SPCL order ○ Contact technician for advice or service

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