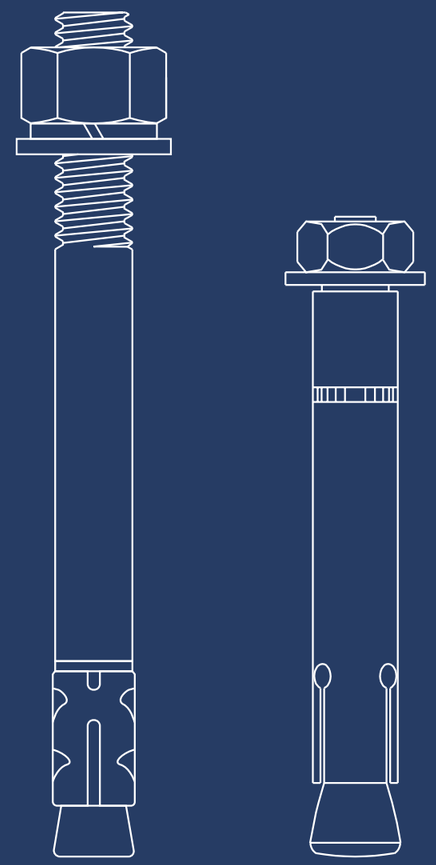

KIMOFIX®

fixing system solutions

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Masonry Anchors

Feel the power of KIMOFIX

Shield Anchors
KIMOFIX® fixing system solutions

KMA-SHA101

Lead Wood Screw Anchors

Applications:

Medium duty screw anchor for use in static loads. Withstands extreme changes in temperature. For quick installation of medium weight fixtures in masonry lead.

Features:

Conical shape makes it easier to set the anchor flush with the surface
Anchor is made from a Zamac material that is safe to use
Allows for the proper anchor to be used for many different applications

Anchor Size(inch)	**Drill Size**(inch)
3/8*5/8	3/8
1/2*7/8	1/2
5/8*1	5/8
3/4*1-1/4	3/4
7/8*1-1/2	7/28
1-1/8*1-3/4	1-1/8
1-1/4*2-1/4	1-1/4

KMA-SHA102

Lag Shields

Applications:

The Lag Shields are ideal for medium to heavy loads in dead, variable, or vibratory conditions with all types of masonry and natural stone. The anchors provide quick installation of lightweight fixtures, and are not affected by chemicals or moisture. Minimum embedment equals anchor length. Note: Screw length needs to be at least the length of the anchor, plus the thickness of the material.

Features:

Excellent balance of desirable physical and mechanical properties
Long-term dimensional stabilit
Superb castability

Anchor Size(inch)	**Drill Size**(inch)
1/4S*1	1/2
5/16S*1-1/4	1/2
3/8S*1-3/4	5/8
1/2S*2	3/4
1/4L*1	1/2
5/16L*1-1/4	1/2
3/8L*1-3/4	5/8
1/2L*2	3/4

KMA-SHA103
Double Expansion Anchors

Applications:

Double expansion anchors are designed for anchoring into concrete, brick or block base material. Inserting a machine-threaded bolt into the anchor expands the Double Expansion Anchor against the concrete at two points. It is made from Zamac, a non-rusting material, and is available in diameters ranging from 1/4" to 3/4". The double expansion anchor is set flush with the base material and is considered a light to a medium-duty fastener.

Features:

The double expansion allows for better holding values

Anchor Size(inch)	**Drill Size**(inch)
1/4-20*1	1/2
5/16-18*1-1/4	5/8
3/8-16*1-1/2	3/4
1/2-13*2	7/8
5/8-11*2-1/4	1
3/4-10*2-7/8	1-1/4

Shield Anchors
KIMOFIX® fixing system solutions

KMA-SHA104
Machine Screw Anchor

Applications:

Machine Screw Anchor is made from Anchor Body Antimonial Lead Alloy/Cone Zamac Alloy. Each anchor must be spaced a minimum distance of 5" from each other when measured center to center.It is very important not to install the anchor any closer than 2-1/2" from an unsupported edge of the concrete.

Features:

Designed for use in a moist environment.
Designed for use in Concrete, Block, and Brick.

Anchor Size(inch)	**Drill Size**(inch)
3/8*5/8	3/8
1/2*7/8	1/2
5/8*1	5/8
3/4*1-1/4	3/4
7/8*1-1/2	7/28
1-1/8*1-3/4	1-1/8
1-1/4*2-1/4	1-1/4

KMA-SHA105
Single Expansion Anchors

Applications:

Expansion anchors are designed for anchoring into concrete, brick or block base material.
Inserting a machine-threaded bolt into the anchor expands the Expansion Anchor against the concrete at two points.
It is made from Zamak (Zinc Alloy) Material, a non-rusting material.
The expansion anchor is set flush with the base material and is considered a light to medium-duty fastener.

Features:

Excellent balance of desirable physical and mechanical properties
Long-term dimensional stabilit
Superb castability

Anchor Size(inch)	**Drill Size**(inch)
1/4-20*1	1/2
5/16-18*1-1/4	5/8
3/8-16*1-1/2	3/4
1/2-13*2	7/8
5/8-11*2-1/4	1
3/4-10*2-7/8	1-1/4

KMA-WA101
Galvanized Wedge Anchors

Applications:

Wedge anchors are one-piece, pre-assembled concrete fasteners that expand when tightened, creating a secure hold. They consist of a threaded rod with a tapered end and a steel clip or sleeve. Tightening the nut on the rod pulls the tapered section into the clip, causing it to expand and grip the concrete. This expansion mechanism makes them suitable for variousheavy-duty applications in solid concrete

Features:

Suitable for heavy duty loads
Suitable for standard and reduced embedment depths
Quick and easy to install
Immediate loading is possible

KMA-WA102
YZP Wedge Anchors

Applications:

Wedge anchors are one-piece, pre-assembled concrete fasteners that expand when tightened, creating a secure hold. They consist of a threaded rod with a tapered end and a steel clip or sleeve. Tightening the nut on the rod pulls the tapered section into the clip, causing it to expand and grip the concrete. This expansion mechanism makes them suitable for variousheavy-duty applications in solid concrete

Features:

Suitable for heavy duty loads
Suitable for standard and reduced embedment depths
Quick and easy to install
Immediate loading is possible

Anchor Size(mm)
6X65
6X85
10X75
10X90
10X120
12X80
12X140
16X140
20X160

Wedge Anchors
KIMOFIX® fixing system solutions

KMA-WA103
SS 316 Wedge Anchors

Applications:

Wedge anchors are one-piece, pre-assembled concrete fasteners that expand when tightened, creating a secure hold. They consist of a threaded rod with a tapered end and a steel clip or sleeve. Tightening the nut on the rod pulls the tapered section into the clip, causing it to expand and grip the concrete. This expansion mechanism makes them suitable for variousheavy-duty applications in solid concrete

Features:

Suitable for heavy duty loads
Suitable for standard and reduced embedment depths
Quick and easy to install
Immediate loading is possible

Anchor Size(mm)
8X90
10X75
12X120

KMA-WA104

Zinc Plated Wedge Anchors

Applications:

Wedge anchors are one-piece, pre-assembled concrete fasteners that expand when tightened, creating a secure hold. They consist of a threaded rod with a tapered end and a steel clip or sleeve. Tightening the nut on the rod pulls the tapered section into the clip, causing it to expand and grip the concrete. This expansion mechanism makes them suitable for variousheavy-duty applications in solid concrete

Features:

Suitable for heavy duty loads
Suitable for standard and reduced embedment depths
Quick and easy to install
Immediate loading is possible

Size(mm)

8x 90	**10**x 60, 75, 90, 120	**12**x 100, 120, 140, 160	**16**x 100, 125, 140, 180	**20**x 215

KMA-SLA101

Galvanized Hex Bolt Sleeve Anchor

Applications:

The Hex Bolt Sleeve Anchor is a fully-assembled single unit wedge-type anchors used in solid concrete applications. Fixing is achieved by controlled torquing of the nut which draws the cone section up in the sleeve, thereby expanding it outward and forcing the anchor against the sidewall of the pre-drilled hole.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Expansion claws that prevent rotation during tightening
Cold formed cone for efficientexpansion of the sleeve

Size(mm)

6x 36, 56	**8**x 40, 65, 85	**10**x 40, 50, 60, 77, 97, 125	**12**x 60, 75, 99, 129

Size(mm)

16x 65, 111, 147	**20**x 75, 107, 151

KMA-SLA102

YZP Hex Bolt Sleeve Anchor

Applications:

The Hex Bolt Sleeve Anchor is a fully-assembled single unit wedge-type anchors used in solid concrete applications. Fixing is achieved by controlled torquing of the nut which draws the cone section up in the sleeve, thereby expanding it outward and forcing the anchor against the sidewall of the pre-drilled hole.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Expansion claws that prevent rotation during tightening
Cold formed cone for efficientexpansion of the sleeve

Size(mm)

6x 36	**8**x 40, 65, 85	**10**x 40, 50, 60, 77, 97	**12**x 60, 75, 99, 129	**16**x 65, 111

KMA-SLA103

316 SS Hex Bolt Sleeve Anchor

Applications:

The Hex Bolt Sleeve Anchor is a fully-assembled single unit wedge-type anchors used in solid concrete applications. Fixing is achieved by controlled torquing of the nut which draws the cone section up in the sleeve, thereby expanding it outward and forcing the anchor against the sidewall of the pre-drilled hole.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Expansion claws that prevent rotation during tightening
Cold formed cone for efficientexpansion of the sleeve

Size(mm)

6x 36	**8**x 40, 65, 85	**10**x 50, 77, 97	**12**x 60, 75, 99, 129	**16**x 111

KMA-SLA104

Flush Head Hex Bolt Sleeve Anchor

Applications:

A Flush Head Sleeve Anchor is a pre-assembled, torque-managed expansion fastener built for medium-duty use. It comprises a threaded plow bolt and a carbon steel sleeve formed via pressing when the cone is tightened, the sleeve expands, which secures it firmly against the inner wall of the pre-drilled hole. Unlike conventional hex head sleeve anchors, it has a flush-mounted head, allowing the installed fixture to have a more subtle and neat appearance. This anchor works well with a range of base materials, including concrete, solid brick, and concrete block.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Expansion claws that prevent rotation during tightening
Internally threaded countersunk head for flush finish
Cold formed cone for efficientexpansion of the sleeve

KMA-SLA105

Flat Head Sleeve Anchor

Applications:

The Flat Head Sleeve Anchor is a pre-assembled single unit wedge-type anchors used in solid concrete applications. Fixing is achieved by controlled torquing of the nut which draws the cone section up in the sleeve, thereby expanding it outward and forcing the anchor against the sidewall of the pre-drilled hole.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Expansion claws that prevent rotation during tightening
Internally threaded countersunk head for flush finish
Cold formed cone for efficientexpansion of the sleeve

Size(mm)			
6x	37	60	75
	55	85	102
	75	100	122
	100		

KMA-SLA106

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Suitable for light duty loads
Quick and easy to instal

Size(mm)
8X40

KMA-SLA107

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Sleeve Anchor closes gaps of up to 5mm, pulling down on the fixture to induce clamp load and provide improved security.
Sleeve Anchor is a fully assembled through fixture anchor. Therefore, assembly, marking out and re-positioning of fixtures is eliminated making installation fast and easy.

KMA-SLA108

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Suitable for light duty loads
Quick and easy to instal

KMA-SLA109

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Sleeve Anchor closes gaps of up to 5mm, pulling down on the fixture to induce clamp load and provide improved security.
Sleeve Anchor is a fully assembled through fixture anchor. Therefore, assembly, marking out and re-positioning of fixtures is eliminated making installation fast and easy.

KMA-SLA110

Flat Head Sleeve Anchor

Applications:

The Flat Head Sleeve Anchor is a pre-assembled single unit wedge-type anchors used in solid concrete applications. Fixing is achieved by controlled torquing of the nut which draws the cone section up in the sleeve, thereby expanding it outward and forcing the anchor against the sidewall of the pre-drilled hole.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Expansion claws that prevent rotation during tightening
Internally threaded countersunk head for flush finish
Cold formed cone for efficientexpansion of the sleeve

Sleeve Anchors
KIMOFIX® fixing system solutions

KMA-SLA111

Flush Head Sleeve Anchor

Applications:

The Flush Head Sleeve Anchor is a pre-assembled single unit wedge-type anchors used in solid concrete applications. Fixing is achieved by controlled torquing of the head which draws the cone section up into the sleeve, thereby expanding it outward and forcing the anchor against the sidewall of the pre-drilled hole.

Features:

Suitable for light to medium duty loads
Quick and easy to install
Immediate loading is possible
Internally threaded for neat final appearance

Size(mm)				
8x 45/60	**10**x 60/80	**12**x 70/100	**14**x 70/100	**16**x 80/110

KMA-SLA112

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Sleeve Anchor closes gaps of up to 5mm, pulling down on the fixture to induce clamp load and provide improved security.
Sleeve Anchor is a fully assembled through fixture anchor. Therefore, assembly, marking out and re-positioning of fixtures is eliminated making installation fast and easy.

KMA-SLA113

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Suitable for light duty loads
Quick and easy to instal

KMA-SLA114

Sleeve Anchors

Applications:

Our Sleeve Anchors is appropriate for medium loads in solid amd hollow materials, (concrete, stone, solid or hollow bricks, granite, etc.). They are suitable for fixing awnings, street lamps, neon signs, posters, supports, etc. They are utilized by lock-smiths, aluminum carpenters, electrians, plumbers, awing fitters, etc.

Features:

Heavy duty
Antirust
Recyclable

Size(mm)
6X50
8X60
10X70
12X90

Sleeve Anchors
KIMOFIX® fixing system solutions

KMA-SLA115

Sleeve Anchors

Applications:

Our Sleeve Anchors is appropriate for medium loads in solid amd hollow materials, (concrete, stone, solid or hollow bricks, granite, etc.). They are suitable for fixing awnings, street lamps, neon signs, posters, supports, etc. They are utilized by lock-smiths, aluminum carpenters, electrians, plumbers, awing fitters, etc.

Features:

Heavy duty
Antirust
Recyclable

Size(mm)
6X50
8X60
10X70
12X90

KMA-SLA116

Rawl Bolt Concrete Sleeve Anchors

Applications:

Suitable for construction, home improvement, and industrial use; perfect for securing wall cabinets, shelving units, and DIY projects.

Features:

Durable Zinc-Plated Steel
Excellent strength
Durability
Resistance to rust and corrosion

Sleeve Anchors
KIMOFIX® fixing system solutions

KMA-SLA117

Sleeve Anchors

Applications:

Suitable for construction, home improvement, and industrial use; perfect for securing wall cabinets, shelving units, and DIY projects.

Features:

Durable Zinc-Plated Steel
Excellent strength
Durability
Resistance to rust and corrosion

Size(mm)
6X60
8X75

KMA-SLA118

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Steel anchors are robust
Four-way expansion that provides a strong and secure anchorage

KMA-SLA119

Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Steel anchors are robust
Four-way expansion that provides a strong and secure anchorage

KMA-SLA120
Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Steel anchors are robust
Four-way expansion that provides a strong and secure anchorage

KMA-SLA121
Hook Bolt Sleeve Anchor

Applications:

Anchor bolts with hooks are intended for anchoring in concrete, solid bricks, masonry, natural hard stones and other solid surfaces.Suitable for hanging ropes, cables, chains and many other applications where strong hold is required.

Features:

Steel anchors are robust
Four-way expansion that provides a strong and secure anchorage

Size(mm)
6X50
8X60

KMA-SLA122
Sleeve Anchors

Applications:

Expansion Bolts is widely used in fence,burglarproof doors and window,canopy,air conditioning rach fixation,home decoration,engineering,etc.

Features:

Simple structure
Easy to use
Resistant to collision and so on
Suitable for outdoor or indoor, concrete, masonry and ceiling, etc.

KMA-DA101
Drop-in Anchors

Applications:

Drop-in anchors are internally threaded, sleeve-type fasteners for permanent, high-load anchoring in solid materials like concrete, brick, or block (installed via pre-drilled holes and setting tools). They are widely used across construction (securing heavy fixtures, structural components), industry (anchoring machinery, safety infrastructure), commercial spaces (mounting store fixtures, public facilities), residences (hanging heavy items, utility fixtures), and infrastructure (traffic equipment, public safety gear), thanks to their high load capacity , flush installation, vibration resistance, and corrosion-resistant options.

Features:

1. Structural Design
2. High Load Capacity
3. Flush Installation
4. Vibration Resistance
5. Resistance Options
6. Material Compatibility

KMA-DA102
Drop-in Anchors

Applications:

Drop-in anchors are internally threaded, sleeve-type fasteners for permanent, high-load anchoring in solid materials like concrete, brick, or block (installed via pre-drilled holes and setting tools). They are widely used across construction (securing heavy fixtures, structural components), industry (anchoring machinery, safety infrastructure), commercial spaces (mounting store fixtures, public facilities), residences (hanging heavy items, utility fixtures), and infrastructure (traffic equipment, public safety gear), thanks to their high load capacity , flush installation, vibration resistance, and corrosion-resistant options.

Features:

1. Structural Design
2. High Load Capacity
3. Flush Installation
4. Vibration Resistance
5. Resistance Options
6. Material Compatibility

Anchor Size(inch)
1/4*1
5/16*1-1/4
3/8*1-3/4
1/2*2

KMA-DA103
Drop-in Anchors

Applications:

The Drop-in Anchor is an all steel, medium duty, displacement setting, expansion anchor designed to provide a permanent anchorage point in concrete. Its internal thread allows it to be used with both machine bolts and threaded rod, placing no restrictions on fixture thickness. The Dyna-Set requires the use of the correct setting tool to ensure full expansion of the anchor body. The setting tool also acts as visual check for correct setting of the anchor.

Features:

Internal thread facilitates the use of machine bolts and threaded studs of any length
Requires only shallow embedment
Leaving no protrusions when not in use and allowing for easy patch work

Anchor Size(inch)
1/4*1
5/16*1-1/4
3/8*1-3/4
1/2*2

KMA-DA104
Macloc Anchors

Applications:

Medium duty expansion anchor with interal thread designed for use in solid substrates requiring threaded rod or machine bolt to set

Features:

Flush finish
Follow up expansion in case of over loading
Suitable for concrete ,brick, block and stone

Drop-in Anchors
KIMOFIX® fixing system solutions

KMA-DA105
Vertical Flange Clip

Applications:

The Vertical Flange Clip is a spring steel clip system for quick, simple attachment of cables and conduit to steel profiles. The Vertical Flange Clip features gripping barbs for a firm hold on the flange of the "C" purlin. The fire resistant spring steel clip is quick and easy to attach to steel profiles.

Features:

Quick and easy to attach to steel profiles
All steel and therefore fire resistant
Available for a range of cable/conduit diameters

KMA-DA106

Drop-In Setting Tool

Applications:

Drill a hole in concrete and fit the expansion anchor in; Insert the tool into the expansion anchor bolt with its thinner end; Hit it with hammer till its shoulder is level with the top of the anchor (the anchor will expand by then)

Features:

Made of all steel
Strong and Sturdy
Rustproof, solid and wear resistant
The style is simple and easy to use

KMA-CA101

Tie Wire Anchors

Applications:

Mechanical anchor for fast and easy installation in concrete, solid brick or stone and core filled block.

Features:

Suitable for tamper proof applications.
Internal use only.

KMA-CA102
Split Drive Anchor

Applications:

Split Drive Anchor is made of reliable carbon steel, the split drive flat zinc plated has nice hammer resistance, tensile resistance and strong load capacity, not easy to wear and deform, and can withstand big strength loads for a long time without damage

Features:

Rustproof and Corrosion Resistant
Simple Installation
Wide Application

Concrete Screw Anchors
KIMOFIX® fixing system solutions

KMA-CA103
Countersunk Anchor

Applications:

Mechanical anchor for fast and easy installation in concrete, solid brick or stone and core filled block.

Features:

Suitable for tamper proof applications.

KMA-CA104
Push-Pull Suspension Anchor

Applications:

The Push-Pull Suspension Anchor is an all metal, tie wire, load assisted expansion anchor designed for fixing suspended ceiling cables to concrete soffits.The Push-Pull Suspension Anchor's body diameter equals the hole diameter providing maximum shear capacity for hole size.

Features:

Its cold forged construction ensures superior strength and reliability.
The anchor design ensures maximum expansion of the sleeve.
This action is further assisted by the application of load -ideal for a suspension anchor.

KMA-CA105
Countersunk Screw Anchor

Applications:

Designed for use in cracked and uncracked concrete, as well as uncracked masonry, theCountersunk Screw Anchor offers low installa-tion torque and outstanding performance.

Features:

Qualified for static and seismic loading conditions
No special drill bit required designed to install using standard-sized ANSI tolerance drill bits
Removable ideal for temporary anchoring or applications where fixtures may need to be moved

KMA-CA106
Eye Bolt Concrete Screw

Applications:

Eye Bolt is designed for home and industrial applications.
Manufactured from steel wire for durability.
Easy installation.

Features:

For interior and exterior applications.
Safe Working Load of 90 lbs
Manufactured from steel wire

Concrete Screw Anchors
KIMOFIX® fixing system solutions

KMA-CA107
Hex Head Concrete Screw Anchor

Applications:

Concrete Screws Used to repair Masonry, Block or Brick. And has very good waterproof, corrosion resistance. These Concrete Screws can be used in homes, workplaces, furniture and courtyards. Concrete Screws are a good helper for your repair and decoration.

Features:

High and low thread concrete screws fixation ability.