





→ THE COMPANY

## 2 MANUFACTURING SITES

LE PUY-EN-VELAY (43)



SINCE  
1985

MONISTROL-SUR-LOIRE (43)



## SOME NUMBERS ...

- 40 YEARS OF EXPERIENCE
- 4 000 REFERENCED PRODUCTS
- AROUND 5 000 DISTRIBUTORS
- PRODUCTS EXPORTED TO MORE THAN 15 COUNTRIES



*Tested and approved on numerous construction sites!*

## INVENTOR & MANUFACTURER



# INTERNATIONAL EXHIBITIONS FAIRS



MEMBER OF :



## WEBSITE

[www.ingfixations.fr](http://www.ingfixations.fr)



**DISCOVER** OUR :

- PRODUCTS
- DATA SHEET
- CATALOGS / BROCHURES
- NEWS
- OUR HISTORY

# OUR INNOVATIONS

1984

## SHUTTER HINGE

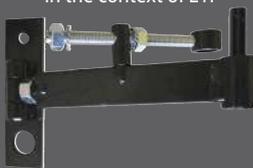
ING process for installing shutter hinges with resin



1985

## I.N.G INSULATION HINGE

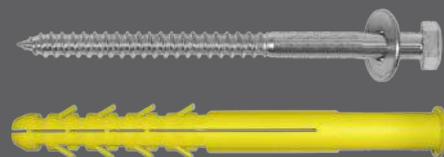
Offset hinge for shutters in the context of ETI



1986

## CARPENTRY PLUG

Long plug with expansion across multiple cavities in hollow materials



2017

## RAPIDO®

Threaded rod hange for direct use in concrete



2016

## RAPID WASHER

M6 threaded washer with hand-tightening



2014

## CLOU RÉSINE®

Resin anchoring in hollow materials



2018

## IZY 7

Setting tool for double threaded screw



2020

## FIX-RING MULTI®

Fasteners for tubes in electrical and plumbing applications



2024

## FIX-RING VS®

Clamp for securing drainpipes in crawl spaces or false ceilings



1992

### RADIATOR PLUG

Radiators mounting on hollow materials with plasterboard lining + insulation



1997

### FIX-RING®

Fasteners ducts and tubes in all materials



2000

### CONNECT-RING®

Connecting sleeve for ducts and pipes



2011

### TUB-RING®

Fasteners for multilayer pipes in all materials



2007

### FIX-ASPHALTE®

Resin anchoring for asphalt



2005

### FAST-RING

Attachment to secure a tube onto an existing one



2024

### FIX-RING STEEL®

Duct fastening on wire mesh or threaded rods



MADE FROM 100% RECYCLED MATERIAL

2024

### ETI BLOCK

Offset hinge brackets for shutters in ETI



MADE FROM 100% RECYCLED MATERIAL

2025

### TWIST CLAMP

Fastener system for securing ducts and pipes to threaded rods



# SUMMARY

## PLUMBER

<b>FIX-RING®</b>  Page 7	<b>TUB-RING®</b>  Page 8	<b>FIX-RING MULTI®</b>  Page 9	<b>FIX-RING VS®</b>  Page 10	<b>FIX-RING STEEL®</b>  Page 11	<b>TWIST CLAMP</b>  Page 12
<b>WATER HEATER MOUNTING</b>  Page 13	<b>WALL MOUNTED BOILER FIXING</b>  Page 14	<b>M6-M8 UNIVERSAL FIXING</b>  Page 14	<b>CAST IRON RADIATOR FIXING</b>  Page 15	<b>OUTDOOR TAP FIXING</b>  Page 16	<b>IZY 6 - 7 - 8 - 10</b>  Page 16
<b>FEMALE RENOVATION SCREW ANCHOR</b>  Page 16	<b>FIX-RING CLIM®</b>  Page 17	<b>TWIST CLIM CLAMP</b>  Page 17	<b>AIR CONDITIONING BRACKET</b>  Page 18	<b>SILENT BLOCK</b>  Page 18	<b>FIXING KIT FOR AIR CONDITIONING BRACKET</b>  Page 19
<b>FIXING FOR INSULATION AIR CONDITIONING</b>  Page 19	<b>RAPIDO®</b>  Page 20	<b>CONNECTOR FITTING</b>  Page 20			

## ELECTRICITY

<b>FIX-RING®</b>  Page 21	<b>RAPID-TUB</b>  Page 22	<b>FIX-RING MULTI®</b>  Page 23	<b>FIX-RING STEEL®</b>  Page 24	<b>FIX-RING +®</b>  Page 25	<b>FIX-RING ELEC®</b>  Page 25
<b>FAST-RING</b>  Page 25	<b>CONNECT-RING®</b>  Page 26	<b>ECO-RING</b>  Page 26	<b>STOP-RING</b>  Page 27	<b>CLOU-ELEC</b>  Page 27	<b>FIX-ELEC®</b>  Page 28
<b>FIX-TUB ELEC</b>  Page 28	<b>PRATICO</b>  Page 28				

# SUMMARY

## FASTENER

**CQLT PLUG**



Page 29

**CQLT-R PLUG**



Page 29

**CQLV PLUG**



Page 29

**FRAME FIXING**



Page 30

**CARPENTER PLUG**



Page 30

**CONCRETE SCREWS CAP**



Page 31

**TOP-ROC CAP**



Page 31

**THROUGH PLUG**



Page 31

**HEADLESS SCREW**



Page 32

**HANDRAIL SUPPORT FASTENING**



Page 32

**RAINWATER DOWNPIPE FASTENING**



Page 33

**FIX-CÂBLE**



Page 33

**EXTERNAL THERMAL INSULATION BLOCK**



Page 34

**ISOL-FIX®**



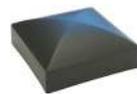
Page 35

**COLOMM BASE WITH CORE AND GUSSETS**



Page 35

**CAP FOR WOODEN POST**



Page 35

**SHUTTER HINGE HOLLOW BLOCK**



Page 36

**SHUTTER HINGE CONCRETE**



Page 36

**SHUTTER HINGE STAINLESS STEEL A4**



Page 36

**GATE PIVOT WITH RESIN**



Page 37

**CLOU RÉSINE®**



Page 37

**FIX-STORE**



Page 38

**FIX-ASPHALTE®**



Page 38

**A4 STAINLESS STEEL DOUBLE-THREADED**



Page 39

**METAL SLEEVE**



Page 39

**NYLON SLEEVE**



Page 39

**CENTRALISER**



Page 39

**RESIN CLIP**



Page 39

**FEMALE RENOVATION SCREW ANCHOR**



Page 40

**SPEEDY-FIX®**



Page 41

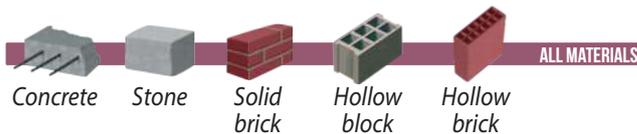
**RAPID WASHER + TOGGLE M6**



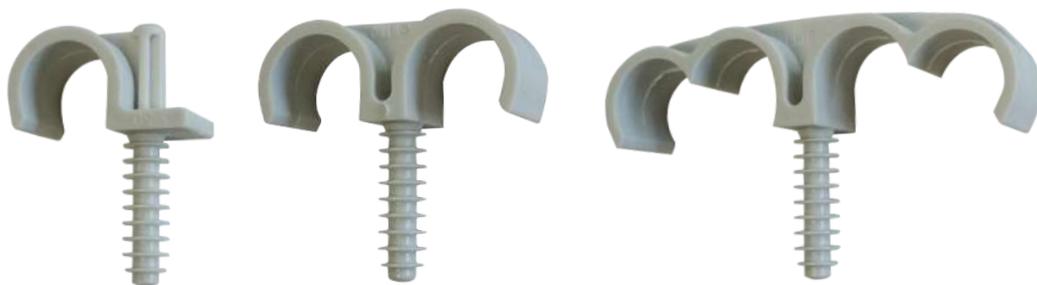
Page 41

# PLUMBER

## FIX-RING® - FASTENING SYSTEM FOR DUCTS AND PIPES



The original since 1997 !



 **Ø 8 mm**  
**Ø 10 mm : FIX-RING® DOUBLE Ø 40 & 45**

### CHARACTERISTICS :

- ▶ Drill, hammer, done !
- ▶ Reinforced strike zone
- ▶ 100 % nylon - Polyamide 6

Registered design



Also available in black or white finish : please contact us

Version	Ø (mm)
Simple	14
	16
	18
	20
	22
	25
	28
Double	32
	16
	18
	20
	22
	25
	28
Quadruple	40
	45
	20 - 22
	25 - 26

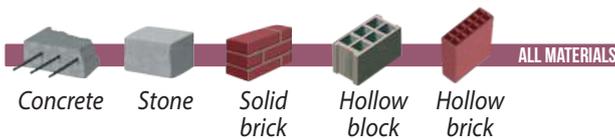
**Ø 40 & Ø 45**  
for insulated multilayer pipes



CUSTOM'S CODE : 39269097

# PLUMBER

## TUB-RING® - FASTENING SYSTEM FOR MULTI LAYER PIPES



Version	Ø (mm)
Simple	15 - 16
	20
	25 - 26
Double	15 - 16
	20
	25 - 26

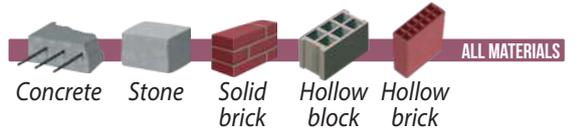
### CHARACTERISTICS :

- ▶ Screw it, click it, it's done !
- ▶ Sustainability and safety: does not open
- ▶ Can be re-opened with a screwdriver
- ▶ 100 % nylon - Polyamide 6



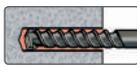
CUSTOM'S CODE : 39269097

## FIX-RING MULTI<sup>®</sup> - FASTENING SYSTEM FOR DUCTS AND PIPES



### CHARACTERISTICS :

- ▶ Drill, hammer and clip the tube with the foot
- ▶ Reinforced strike zone
- ▶ 100 % nylon - Polyamide 6

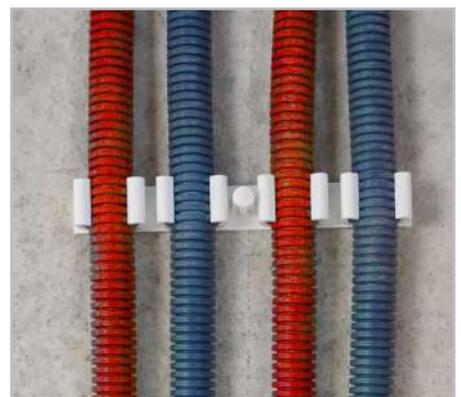

 ø 8 mm : 16 TO 20  
 ø 10 mm : 22 TO 26

### Multi-diameter

**A single product for different diameters!**



Version	Ø (mm)
Double	16 to 20
	22 to 26
Quadruple	16 to 20
	22 to 26



CUSTOM'S CODE : 39269097

# PLUMBER

## FIX-RING VS<sup>®</sup> - CLAMP FOR SECURING DRAINAGE PIPES IN CRAWL SPACES OR FALSE CEILINGS



sectional view



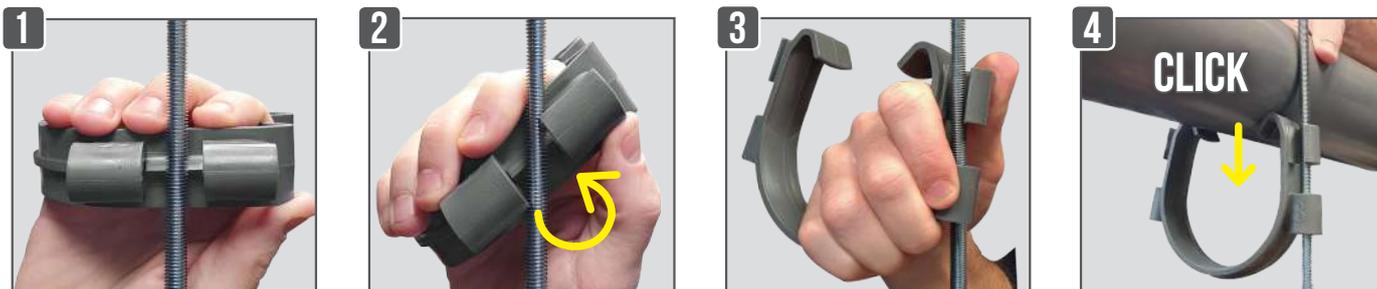
Version
Ø 100
Ø 110



Fire reaction  
Polyamide UL94-V2

### CHARACTERISTICS :

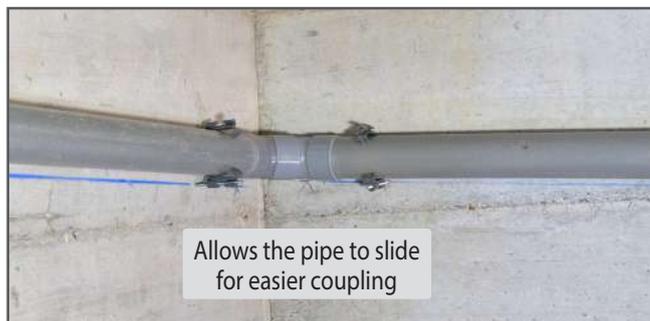
- ▶ Quick and easy installation !



### VERTICAL INSTALLATION



### HORIZONTAL INSTALLATION



Allows the pipe to slide for easier coupling



Slope adjustment by screwing and unscrewing



CUSTOM'S CODE : 39269097

# PLUMBER

## FIX-RING STEEL<sup>®</sup> - INSTALLATION ON WELDED MESH OR THREADED ROD



For **M6** threaded rod and welded mesh **Ø 6** :

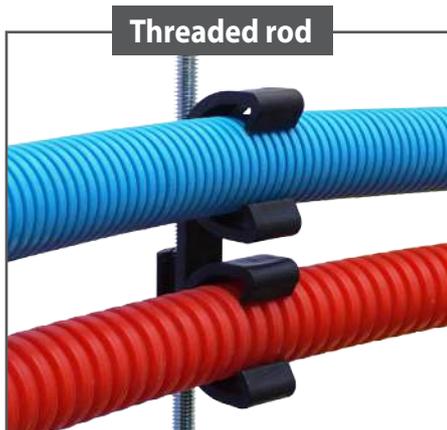
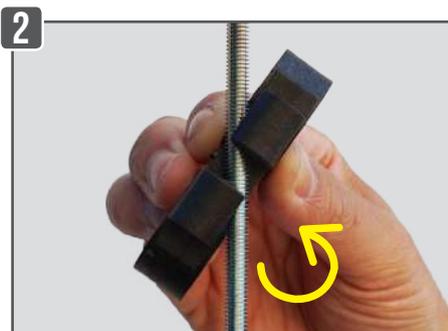
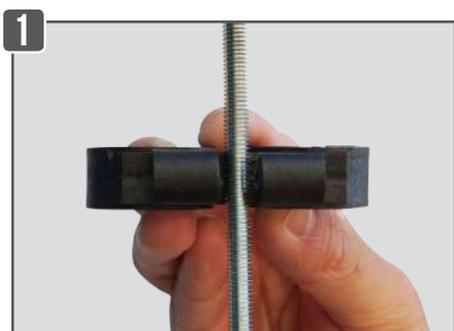
Version	Ø (mm)
Simple	16
	20
	22
Double	20
	22
	25

For **M8** threaded rod and welded mesh **Ø 8** :

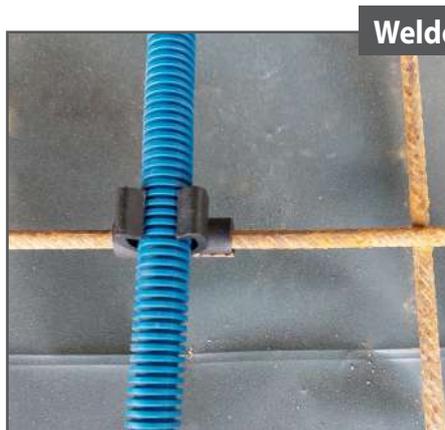
Version	Ø (mm)
Double	20
	22
	25

### CHARACTERISTICS :

- ▶ Quick and easy installation : clip the fastening on the welded mesh or threaded rod, it is fixed !
- ▶ Installation on the floor or in a false ceiling
- ▶ 2 versions : M6 & M8
- ▶ 100 % nylon - Recycled polypropylene



Threaded rod



Welded mesh

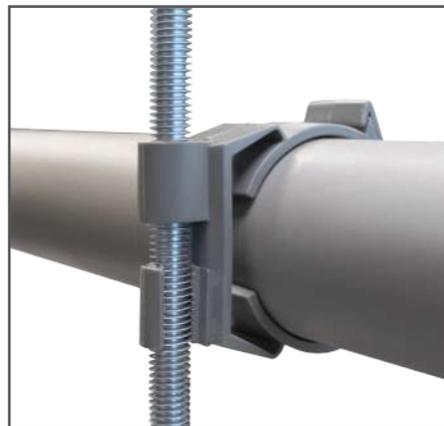


CUSTOM'S CODE : 39269097

## TWIST CLAMP - ON THREADED ROD M8



Ø 32  
Ø 40  
Ø 50



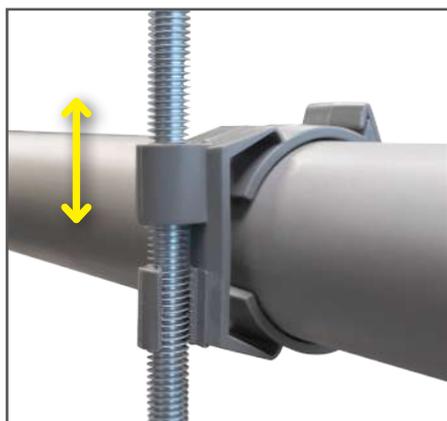
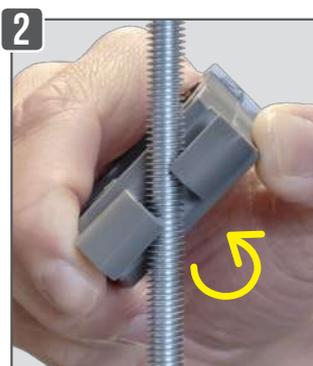
### CHARACTERISTICS :

► Quick and easy installation : clip the clamp onto the M8 threaded rod, place the pipe into the clamp, and it's secured



Fire Reaction  
Polyamide UL94-V2

Ø (mm)
32
40
50



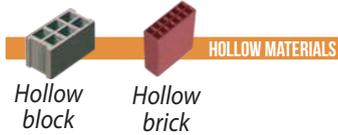
**Adjustability by  
screwing/unscrewing**

CUSTOM'S CODE : 39269097

# PLUMBER

## WATER HEATER MOUNTING

### DIRECTLY ON CONCRETE BLOCK OR BRICK



### CHARACTERISTICS :

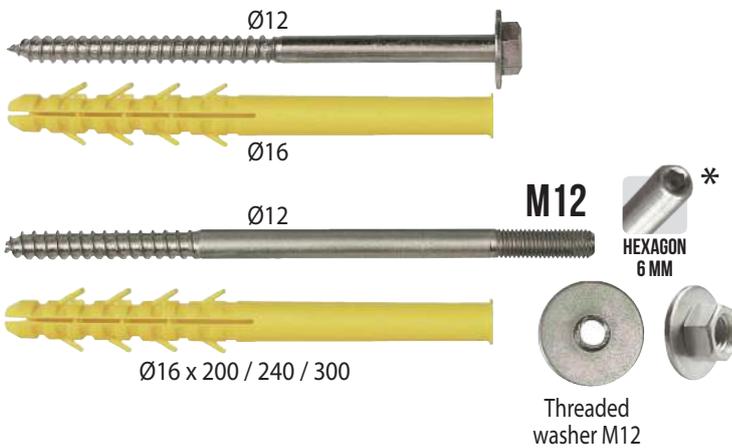
- ▶ Expansion across multiple cavities of the support
- ▶ Wall plug 100% nylon - Polyamide 6

**USING ADVICE :**  
\* Tilt the fastening at an angle for better resistance

Ø (mm)	Lg. (mm)
14	130



### WITH LINING (INSULATION + PLASTERBOARD)



Ø (mm)	Lg. (mm)
16	200
	240
	300

### CHARACTERISTICS :

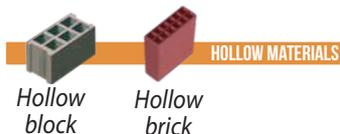
- ▶ Expansion across multiple cavities of the support
- ▶ Wall plug 100% nylon - Polyamide 6
- ▶ Does not crush the partition



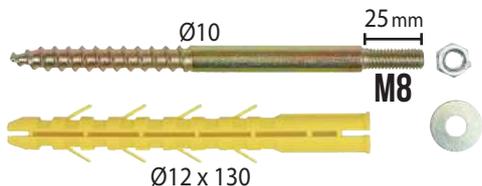
CUSTOM'S CODE : 73181100

# PLUMBER

## WALL MOUNTED BOILER FIXING



### DIRECT ON CONCRETE OR BRICK



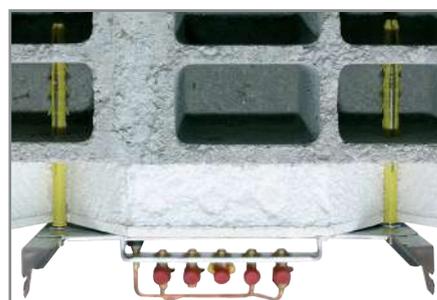
Ø (mm)	Lg. (mm)
12	130



### WITH LINING (INSULATION + PLASTERBOARD)

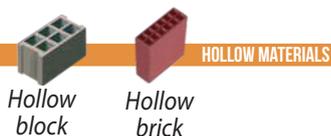


Ø (mm)	Lg. (mm)
12	200
	240

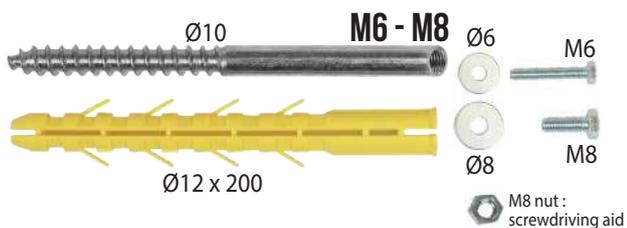


CUSTOM'S CODE : 73181290

## M6-M8 UNIVERSAL FIXING



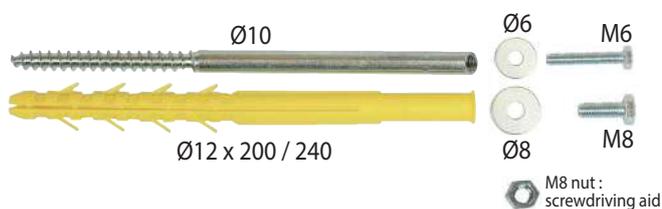
### DIRECT ON CONCRETE OR BRICK



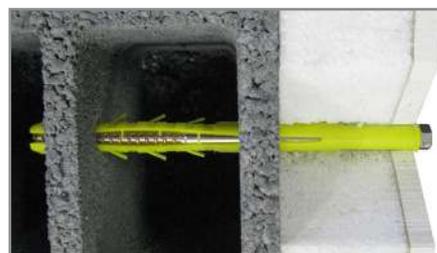
Ø (mm)	Lg. (mm)
12	130



### WITH LINING (INSULATION + PLASTERBOARD)



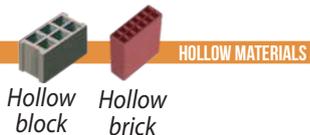
Ø (mm)	Lg. (mm)
12	200
	240



CUSTOM'S CODE : 39269097

# PLUMBER

## CAST IRON RADIATOR FIXING

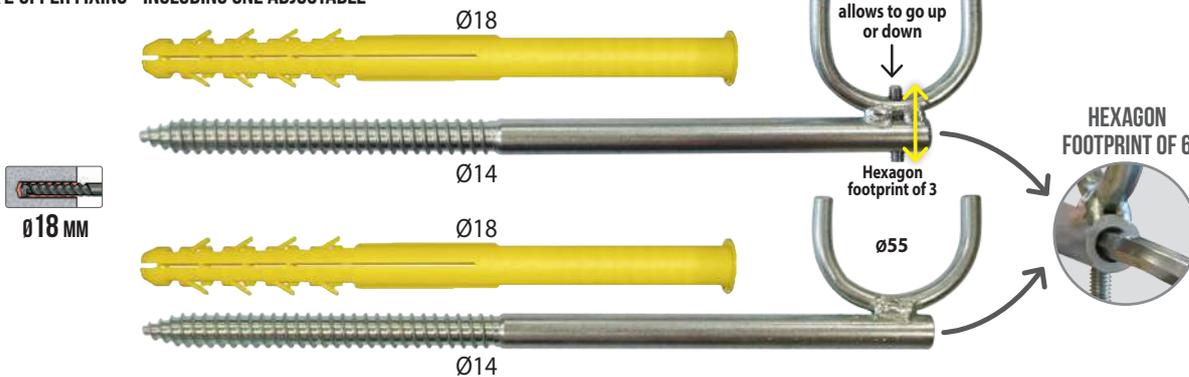


WITH LINING (INSULATION + PLASTERBOARD)

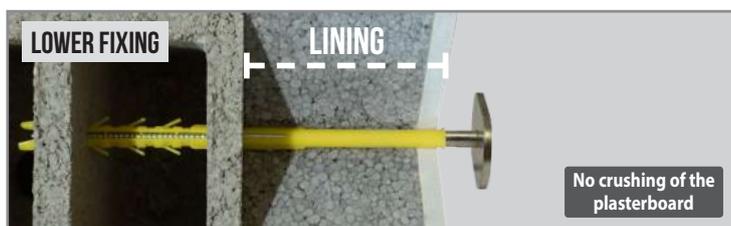
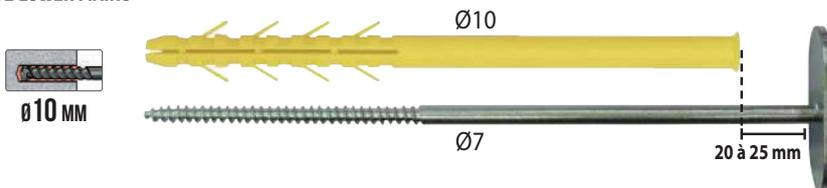


COMPLETE KIT

x 2 UPPER FIXING - INCLUDING ONE ADJUSTABLE



x 2 LOWER FIXING



### CHARACTERISTICS :

- ▶ For old walls or walls with lining
- ▶ Expansion across multiple cavities of the concrete block or brick: strong hold!

#### For radiator of 100 mm

Ø (mm)	L (mm)	Thickness insulation (mm)
18	160	Old wall
	200	70
	240	110
	300	170

#### For radiator of 150 mm (longer stem)

Ø (mm)	L (mm)	Thickness insulation (mm)
18	160	Old wall
	200	70
	240	110
	300	170

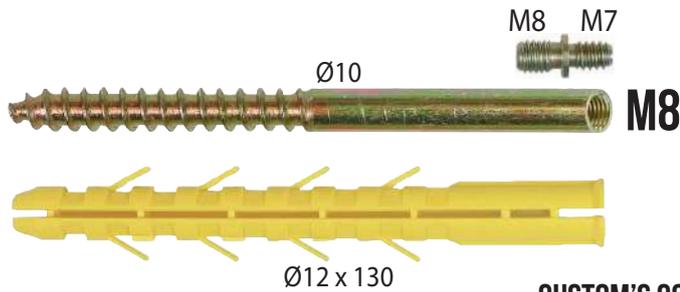
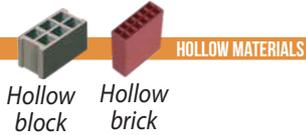


CUSTOM'S CODE : 39269097

# PLUMBER

## OUTDOOR TAP FIXING

DIRECT ON CONCRETE BLOCK OR BRICK



Ø (mm)	Lg. (mm)
12	130

CUSTOM'S CODE : 73181290

## IZY 6 - 7 - 8 - 10 - SCREWING TOOL



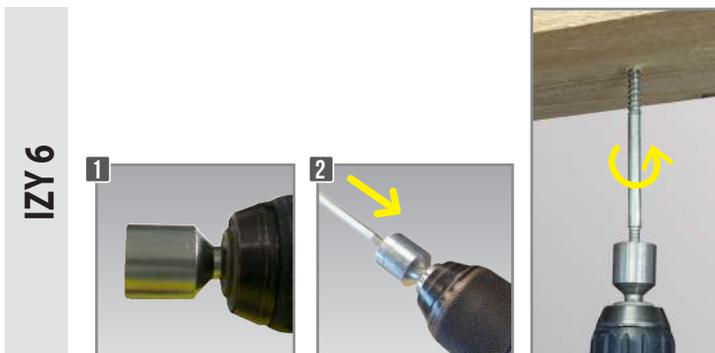
IZY 6 : screwing tool for M6 threaded rod  
 IZY 7 - 8 - 10 : screwing tool for M7, M8 and M10 double threaded screw

### CHARACTERISTICS :

- ▶ Allows screwing and unscrewing
- ▶ Facilitates installation and time saving
- ▶ Does not damage the thread

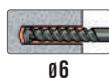


Version
IZY 6
IZY 7
IZY 8
IZY 10



CUSTOM'S CODE : 82055980

## FEMALE RENOVATION SCREW ANCHOR - DIRECT TO WOOD

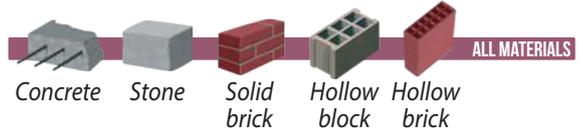


Version
M10

CUSTOM'S CODE : 7318130090

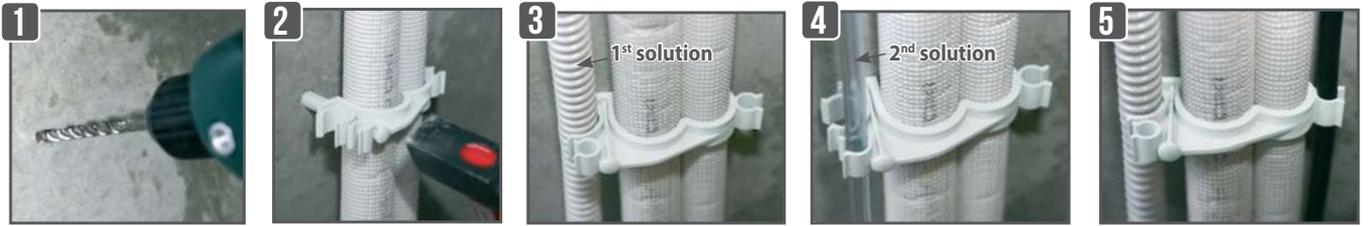
# PLUMBER

## FIX-RING CLIM<sup>®</sup> - FASTENER FOR AIR CONDITIONING DUCTS



### CHARACTERISTICS :

- ▶ Quick and easy installation : drill, hit, it's fixed !
- ▶ Reinforced strike zone



CUSTOM'S CODE : 39269097

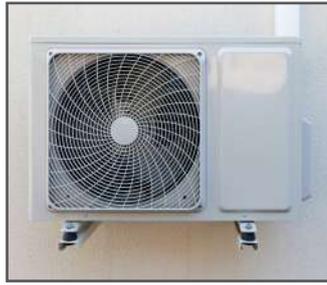
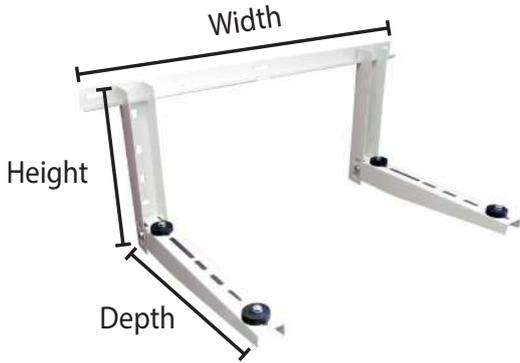
## TWIST CLIM CLAMP



CUSTOM'S CODE : 39269097

# PLUMBER

## AIR CONDITIONING BRACKET



W x H x D	Thickness	Load max.
78 x 35 x 43	1,2 mm	95 kg
78 x 35 x 43	1,5 mm	115 kg
85 x 40 x 45	1,5 mm	120 kg



**SILENT BLOCK PROVIDED**

**CHARACTERISTICS :**

- ▶ To prevent noise caused by vibrations !

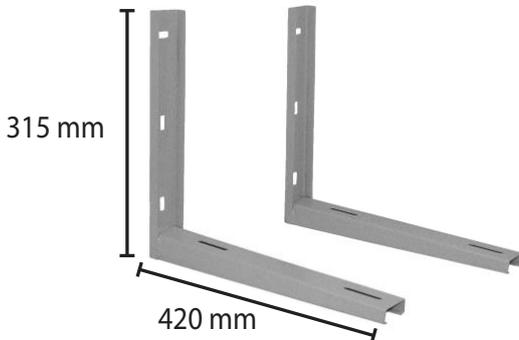


**CHARACTERISTICS :**

- ▶ Steel galvanized finish white epoxy paint
- ▶ Adjustable air conditioning bracket

**CUSTOM'S CODE : 721691800**

## AIR CONDITIONING BRACKET WELDED



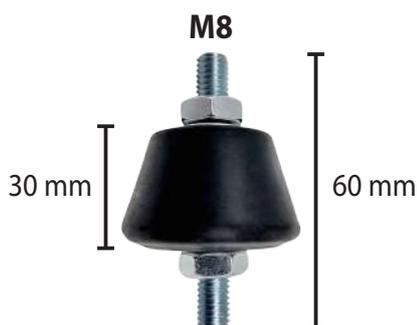
Finition	Load max.
Epoxy Beige	150 kg
Galanize	

**CHARACTERISTICS :**

- ▶ Corrosion-resistant !

**CUSTOM'S CODE : 721691800**

## SILENT BLOCK



**CHARACTERISTICS :**

- ▶ To prevent noise caused by vibrations !

**CUSTOM'S CODE : 4016991090**

# PLUMBER

## FIXING KIT FOR AIR CONDITIONING BRACKET

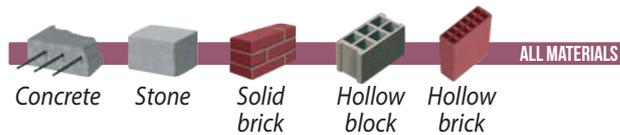


Finish
Zinc
A2 stainless steel
Galvanized

CUSTOM'S CODE : 73181100

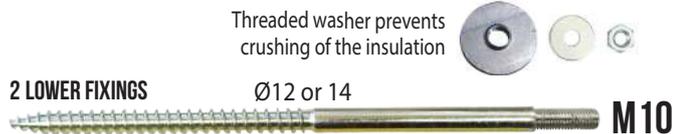
## EXTERNAL INSULATION

### FIXING FOR INSULATION AIR CONDITIONING

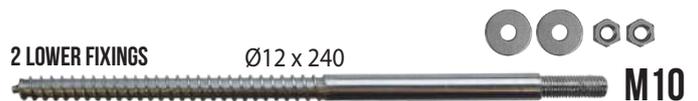


#### ZINC

Threaded washer prevents crushing of the insulation



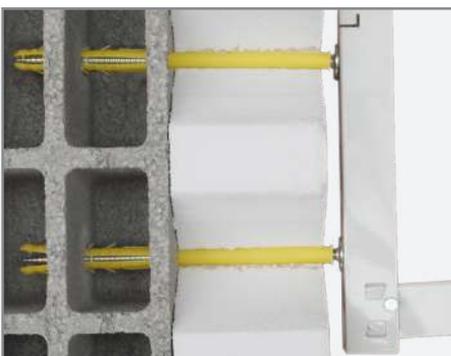
#### STAINLESS STEEL A4



Ø (mm)	Lg. (mm)
16	240
18	300



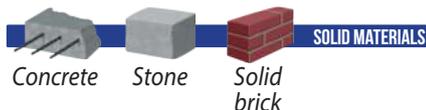
Ø (mm)	Lg. (mm)
16	240



CUSTOM'S CODE : 73181290

# PLUMBER

## RAPIDO® - DIRECT CONCRETE FASTENING



M6 : pending approval

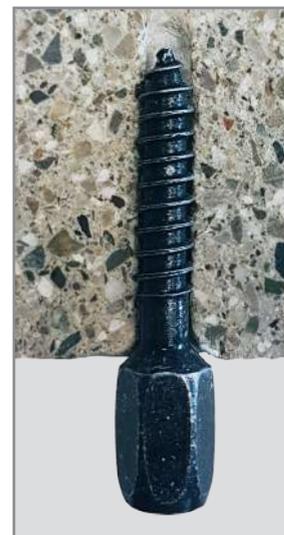
### CHARACTERISTICS :

- ▶ No plug : direct screwing into concrete
- ▶ Hammer not allowed : use a normal screwdriver
- ▶ Weighted load with safety coefficient of 3 : **90 kg**



Version
M6
M8
M7

M6  
M8  
M7



CUSTOM'S CODE : 7318130090

## CONNECTOR FITTING

### MALE / MALE

M6 / M8

Thread (mm)

Male M6 / Male M8

Male M8 / Male M8



M7

Thread (mm)

Male M6 / Mâle M7

Male M7 / Male M7

Male M7 / Male M8

### MALE / FEMALE

M6 / M8

Thread (mm)

Male M10 / Female M8

Male M8 lg 15 / Female M6



M7

Thread (mm)

Male M7 / Female M6

Male M7 / Female M8

Male M8 / Female M7

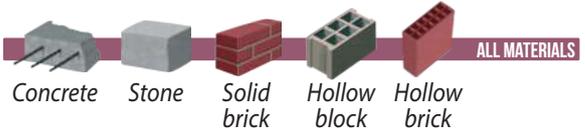
Male M8 lg 15 / Female M7  
(for isophonic collars)

Male M10 / Female M7

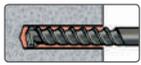
CUSTOM'S CODE : 73181900

# ELECTRICITY

## FIX-RING® - FASTENING SYSTEM FOR DUCTS AND PIPES



The original since 1997!



Ø 8 mm  
Ø 10 mm : FIX-RING® DOUBLE Ø 40 & 45

### CHARACTERISTICS :

- ▶ Drill, hammer, done !
- ▶ Reinforced strike zone
- ▶ 100 % nylon - Polyamide 6

Registered design



Also available in black or white finish : please contact us

Version	Ø (mm)
Simple	14
	16
	18
	20
	22
	25
	28
Double	32
	16
	18
	20
	22
	25
	28
Quadruple	40
	45
	20 - 22
	25 - 26



CUSTOM'S CODE : 39269097

# ELECTRICITY

## RAPID-TUB - IRO PIPE FIXING ON SHEET METAL AND CLADDING

FOR ADDED SECURITY : PIPE IS MAINTAINED



4,8 x 25 mm self-drilling screw provided

Version	Ø (mm)
Simple	16
	20
	25
	32
Double	20

### CHARACTERISTICS :

- ▶ Screw, click, it's fixed !
- ▶ 100 % nylon - Polyamide 6

SECTIONAL VIEW



SHEET METAL



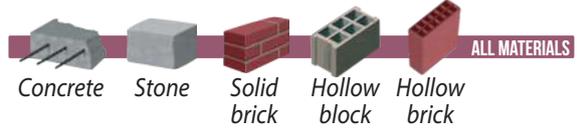
CLICK

SHEET METAL



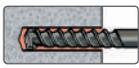
CUSTOM'S CODE : 39269097

## FIX-RING MULTI<sup>®</sup> - FASTENING SYSTEM FOR DUCTS AND PIPES



### CHARACTERISTICS :

- ▶ Drill, tap and hammer the tube with the foot
- ▶ Reinforced strike zone
- ▶ 100 % nylon - Polyamide 6


 Ø 8 MM : 16 TO 20  
 Ø 10 MM : 22 TO 26

### Multi-diameter

**A single product for different diameters!**



Version	Ø (mm)
Double	16 to 20
	22 to 26
Quadruple	16 to 20
	22 to 26



CUSTOM'S CODE : 39269097

## FIX-RING STEEL® - INSTALLATION ON WELDED MESH OR THREADED ROD



For **M6** threaded rod and welded mesh  $\varnothing 6$  :

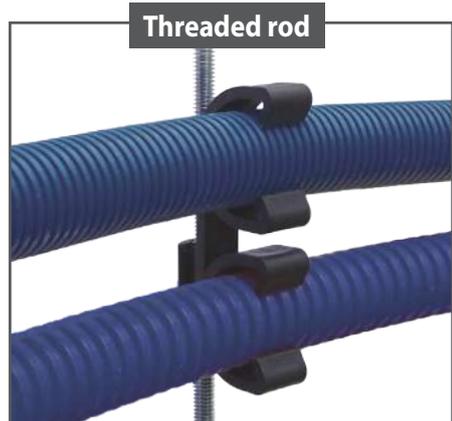
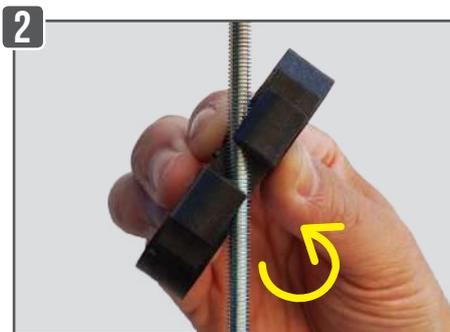
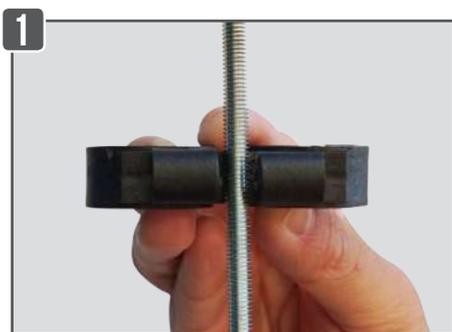
Version	$\varnothing$ (mm)
Simple	16
	20
	22
Double	20
	22
	25

For **M8** threaded rod and welded mesh  $\varnothing 8$  :

Version	$\varnothing$ (mm)
Double	20
	22
	25

### CHARACTERISTICS :

- ▶ Quick and easy installation : clip the fastening on the welded mesh or threaded rod, it is fixed !
- ▶ Installation on the floor or in a false ceiling
- ▶ 2 versions : M6 & M8
- ▶ 100 % nylon - Recycled polypropylene



CUSTOM'S CODE : 39269097

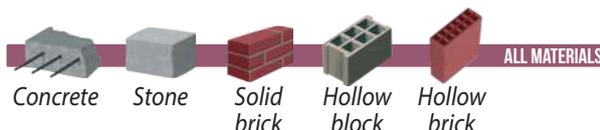
# ELECTRICITY

## FIX-RING +<sup>®</sup> - ELECTRICAL PIPE FASTENING



### CHARACTERISTICS :

- ▶ 100% nylon polyamide 6
- ▶ UV stabilised
- ▶ Quick and easy installation : drill, hammer, it is fixed !
- ▶ Installation tool provided



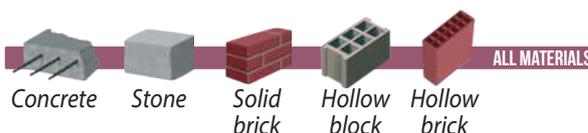
Reliable over time :  
will not open !



Ø (mm)
16
20
25



## FIX-RING ELEC<sup>®</sup> - ELECTRICAL PIPE FASTENING



### CHARACTERISTICS :

- ▶ 100% nylon polyamide 6
- ▶ Quick and easy installation : drill, hammer, it is fixed !
- ▶ Reinforced strike zone



Ø (mm)
16
20



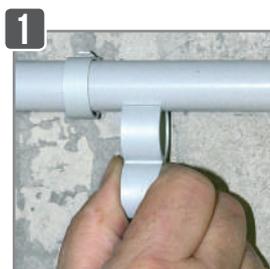
## FAST-RING - CLAMP FOR SECURING A TUBE TO AN EXISTING TUBE

### CARACTÉRISTIQUES :

- ▶ Quick and easy : simply add the new tube to the existing one without drilling
- ▶ Perfectly straight alignment



Ø (mm)
16 - 16
20 - 20



CUSTOM'S CODE : 39269097

## CONNECT-RING® - CONNECTING SLEEVE FOR DUCTS AND PVC PIPES

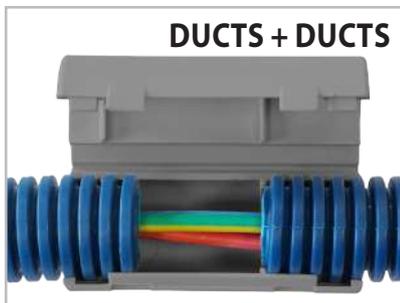
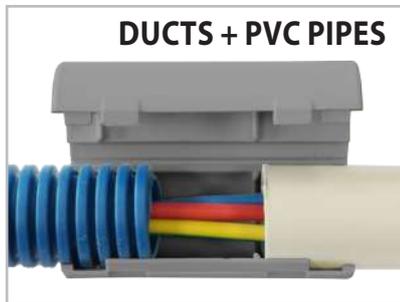


### CARACTÉRISTIQUES :

- ▶ characteristics
- ▶ Fire-resistant V2
- ▶ No more washer duct offcuts
- ▶ Can be installed even if the wires are already pulled



Ø (mm)
16
20
25
32



## ECO-RING - CONNECTING SLEEVE FOR ELECTRICAL DUCTS

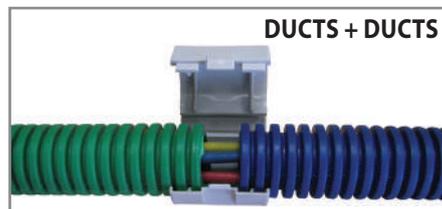


### CARACTÉRISTIQUES :

- ▶ 100% nylon polypropylène
- ▶ Fire-resistant V2



Ø (mm)
16
20



CUSTOM'S CODE : 39269097

## STOP-RING - CLIP FOR HOLDING DUCTS IN CHASES

### CHARACTERISTICS :

- ▶ Stainless steel : rust-proof
- ▶ One product for ducts Ø16, 20 and 25



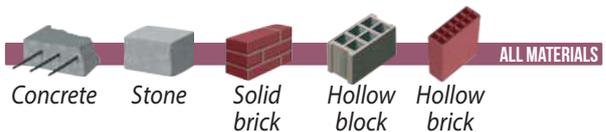
Ø (mm)

16 à 25



CUSTOM'S CODE : 73072100

## CLOU-ELEC - ELECTRICAL TRUNKING FASTENING



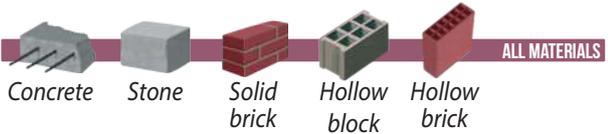
### CHARACTERISTICS :

- ▶ 100% nylon poyamide 6
- ▶ Quick and easy : drill, hammer, it is fixed !



CUSTOM'S CODE : 39269097

## FIX-ELEC® - PVC MOULDING FASTENING



### CHARACTERISTICS :

- ▶ 100% nylon polyamide 6
- ▶ Quick and easy : drill, hammer, it is fixed !



## FIX-TUB ELEC - ELECTRICAL PIPE FASTENING

### CHARACTERISTICS :

- ▶ 100 % nylon polyamide 6
- ▶ UV stabilised
- ▶ Easy and quick installation : hand tightening

Ø (mm)
16 à 32
40 à 63



**i** Adjust the fastening according to the support

CUSTOM'S CODE : 39269097

## PRATICO - MAGNET TOOL



### CHARACTERISTICS :

- ▶ A new way to pose : easier
- ▶ The clip stands alone : easy to install
- ▶ Multiple applications

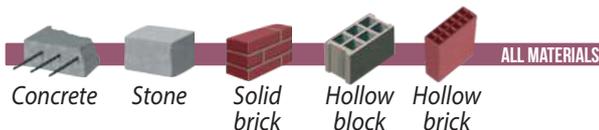


CUSTOM'S CODE : 82055980

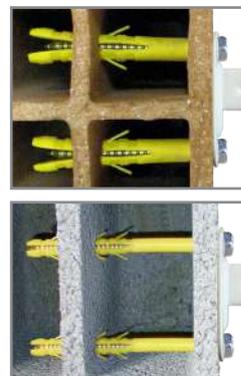
# FASTENER

## CQLT PLUG Ø10

### HEXAGONAL HEAD SCREW



Ø (mm)	Lg. (mm)
10	80
	100
	120
	140
	160
	200
240	
280	

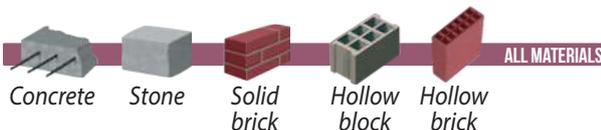


#### CHARACTERISTICS :

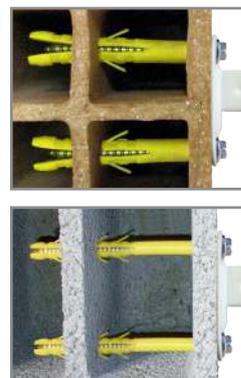
- ▶ Ideal for hollow materials : expansion across multiple cavities of the support
- ▶ Quick and easy : installation through the part to be fixed
- ▶ 100% nylon polyamide 6 plug
- ▶ Anti-rotation fins

## CQLT-R PLUG Ø10

### HEXAGONAL HEAD SCREW



Ø (mm)	Lg. (mm)
10	80
	100
	120
	140
	160
	200
240	
280	

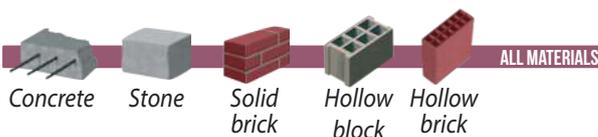


#### CHARACTERISTICS :

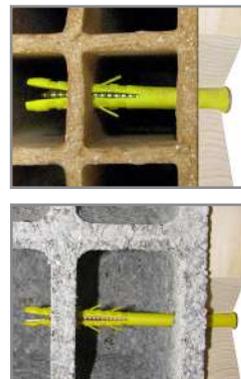
- ▶ Ideal for hollow materials : expansion across multiple cavities of the support
- ▶ Quick and easy : installation through the part to be fixed
- ▶ 100% nylon polyamide 6 plug
- ▶ Anti-rotation fins

## CQLV PLUG Ø10

### COUNTERSUNK SCREW



Ø (mm)	Lg. (mm)
10	80
	100
	120
	140
	160
	200
240	
280	



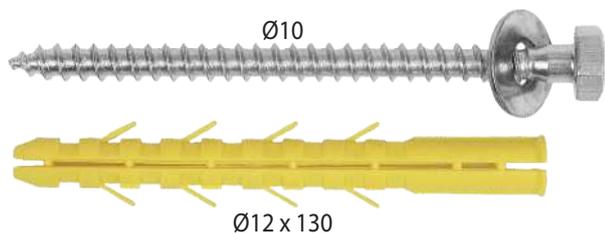
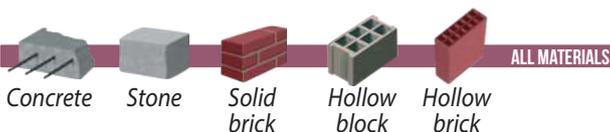
#### CARACTÉRISTIQUES :

- ▶ Ideal for hollow materials : expansion across multiple cavities of the support
- ▶ Quick and easy : installation through the part to be fixed
- ▶ 100% nylon polyamide 6 plug
- ▶ Anti-rotation fins

CUSTOM'S CODE : 73181100

# FASTENER

## FRAME FIXING



Ø (mm)	Lg. (mm)
12	130

### CHARACTERISTICS :

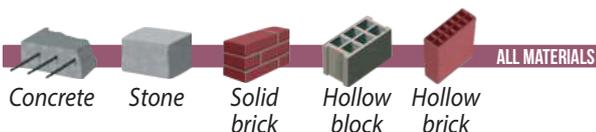
- ▶ Total expansion = plug Ø12 x 130, fully slotted along its entire length & Ø10 x 140 fully threaded screw
- ▶ 100% nylon polyamide 6 plug



CUSTOM'S CODE : 73181100

## CARPENTER PLUG

### HEXAGONAL HEAD SCREW



Ø (mm)	Lg. (mm)
12 screw spike Ø10	200
	240
16 screw spike Ø12	140
	160
	200
	240
18 screw spike Ø14	300
	160
	200
	240
	300
	350
	400

### CHARACTERISTICS :

- ▶ Long plug with hexagonal head screw + washer
- ▶ Ideal for hollow materials
- ▶ 100% nylon polyamide 6 plug
- ▶ **When the washer is in contact with the part to be fixed : STOP ! Do not further**



CUSTOM'S CODE : 73181100

# FASTENER

## CONCRETE SCREWS CAP



### ADJUSTABLE CONCRETE SCREW CAP

#### CHARACTERISTICS :

- ▶ Guaranteed hold !
- ▶ Aesthetic finish

**Adjustable cap :**  
guaranteed hold even if  
when installed at an angle



Black



Light grey



Light brown



Brown



White



Anthracite grey



Beige

CUSTOM'S CODE : 39269097

## TOP-ROC CAP



### FASTENING FOR WINDOW INSTALLATION

#### CHARACTERISTICS :

- ▶ Guaranteed hold !
- ▶ Aesthetic finish

**Adjustable cap :**  
guaranteed hold even if  
when installed at an angle



Black



Light grey



Light brown



Brown



White



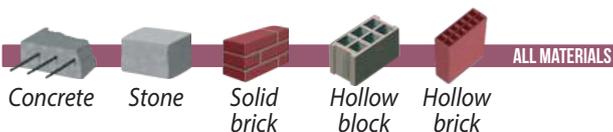
Anthracite grey



Beige

CUSTOM'S CODE : 39269097

## THROUGH PLUG



Ø8 x 68 mm



CUSTOM'S CODE : 39269097

# FASTENER

## HEADLESS SCREW

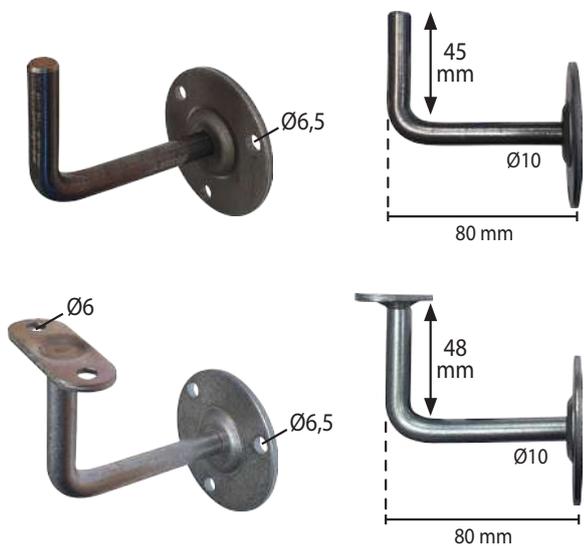


**Ø6, Ø7, Ø8, Ø10, Ø12, Ø14 and up to 700 mm in length**  
 Other sizes available on request - Contact us !



**CUSTOM'S CODE : 73181100**

## HANDRAIL SUPPORT FASTENING



Designation	Finition
Welded	Raw

Designation	Finition
With platinum	Zink
	Raw

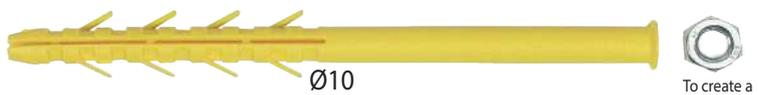
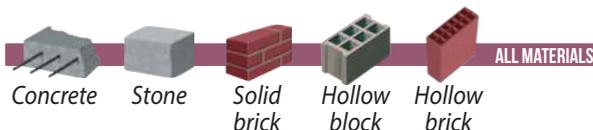


**CUSTOM'S CODE : 73181300**

# FASTENER

## EXTERNAL INSULATION

### RAINWATER DOWNPIPE FASTENING



#### CHARACTERISTICS :

- ▶ For hollow materials, expansion across multiple cavities
- ▶ Easy, fast and clean !
- ▶ No drying time required
- ▶ The clamp is always at the correct distance
- ▶ Direct installation **BEFORE** or **AFTER** insulation



M8		M7	
Ø (mm)	Lg. (mm)	Ø (mm)	Lg. (mm)
10	80	10	80
	120		120
	160		160
	200		200
	240		240
	280		280
	340		340



#### 2 ways to screw :

- manually

- with a screwdriver



OR



M7 or M8

CUSTOM'S CODE : 73181300

### REINFORCED RAINWATER DOWNPIPE FASTENING



Ø12 x 240 / 300



M8	
Ø (mm)	Lg. (mm)
12	240
	300



### ALUMINUM RAINWATER DOWNPIPE FASTENING



Ø12 x 200 / 240



Screwdriving aid

M6	
Ø (mm)	Lg. (mm)
12	200
	240



CUSTOM'S CODE : 73181300

### FIX-CÂBLE



Ø16

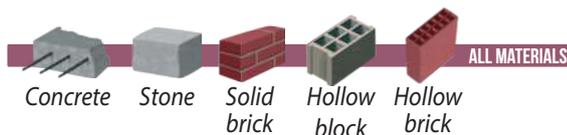


Ø (mm)	Lg. (mm)
16	160
	200
	240
	300

CUSTOM'S CODE : 73181290

# FASTENER

## EXTERNAL THERMAL INSULATION BLOCK

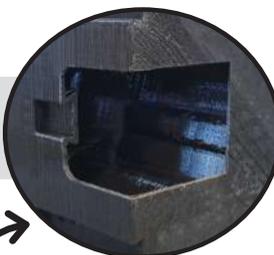


100% RECYCLED PRODUCT

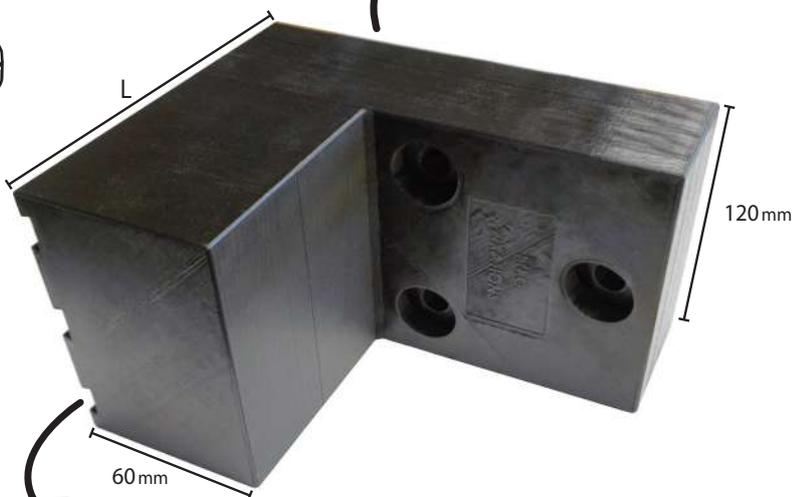
FROM PLASTIC BOTTLE CAPS



Location for receiving the lower part of the hinge



**ADVANTAGE**  
Cut only the cotter



**FASTENINGS INCLUDED**



Notches for better adherence of external plaster



**CSTB**  
*le futur en construction*  
Thermal transmission coefficient  $\chi = 0,002 \text{ W/K}$   
(CSTB test report available upon request) for ETI block with a length of 140 mm

**Ø 12 MM**  
THROUGH THE BLOCK

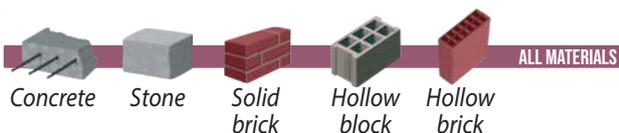
Lg. (mm)
120
140
160
180



CUSTOM'S CODE : 39259010

# FASTENER

## ISOL-FIX®

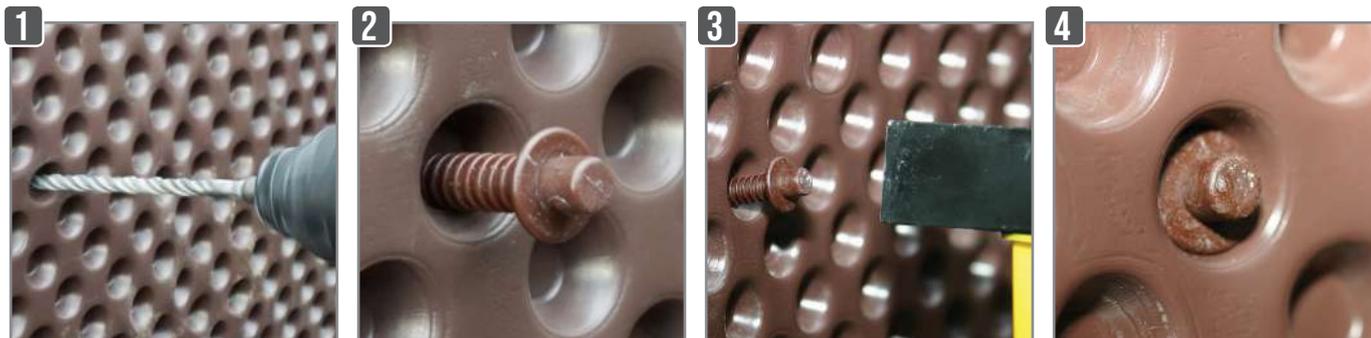


### CHARACTERISTICS :

- ▶ 100% nylon - Polyamide 6
- ▶ Better durability over time (no corrosion)
- ▶ Time saving for the installation: drill, hit, it's fixed !
- ▶ Sealing preserved
- ▶ Number of fasteners per m<sup>2</sup> = 3 or 4 m<sup>2</sup>



Fixing of sealing elements at the base

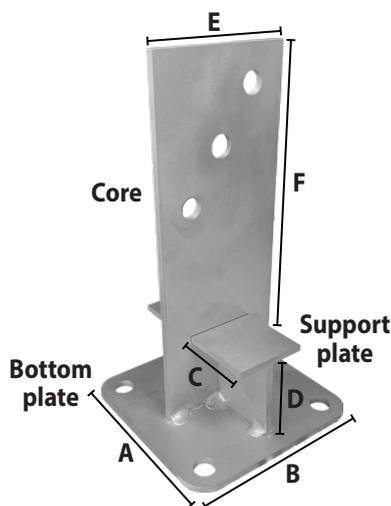


CUSTOM'S CODE : 39269097

## COLOMM BASE WITH CORE AND GUSSETS



STAINLESS STEEL A4 OR GALVANIZED



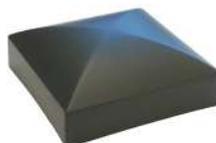
High (mm)	Core					Bottom plate				Support plate		Finition
	E	F	D	Ep.	Drill	A	B	Ep.	Drill	C	Ep.	
168	80	110	50	4,0	Ø13 x 3	120	120	4,0	Ø13 x 4	45	4,0	Stainless steel A2 Galvanized
218	80	160	50	4,0	Ø13 x 3	120	120	4,0	Ø13 x 4	45	4,0	Stainless steel A2 Galvanized
360	100	205	145	4,0	Ø13 x 3	160	160	6,0	Ø13 x 4	45	4,0	Stainless steel A2 Galvanized

CUSTOM'S CODE : 83024190

## CAP FOR WOODEN POST

### CHARACTERISTICS :

- ▶ Direct screwing through the cap : without drilling
- ▶ 100 % nylon polypropylene
- ▶ Long-lasting Anti-UV



Size
70 x 70 mm
90 x 90 mm

▶ Grey anthracite or black finish



Size
Ø 80 mm
Ø 100 mm
Ø 120 mm
Ø 140 mm
Ø 160 mm

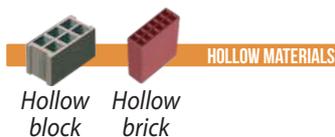
▶ Black finish



CUSTOM'S CODE : 39269097

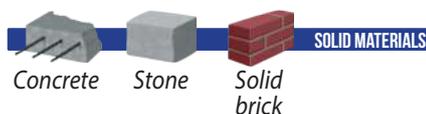
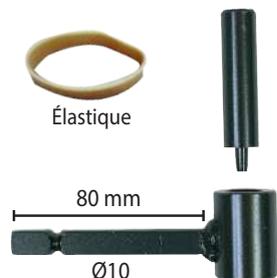
# FASTENER

## SHUTTER HINGE HOLLOW BLOCK



Ø (mm)	Lg. (mm)
12	80
	130
14	80
	130
16	80
	130

## SHUTTER HINGE CONCRETE



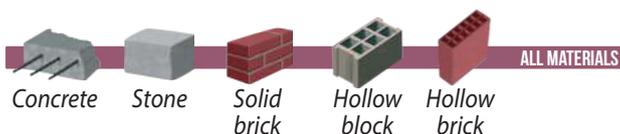
**GAMME RÉSINE DE SCELLEMENT**  
NOUS CONSULTER



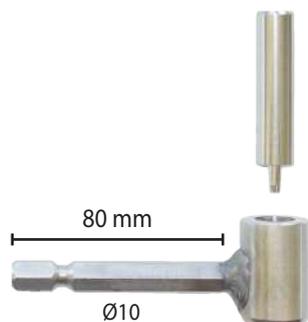
Ø (mm)	Lg. (mm)
12	80
14	80
16	80

## SHUTTER HINGE

**STAINLESS STEEL A4**



### HEXAGONAL HINGE (10 MM HEX TAIL)



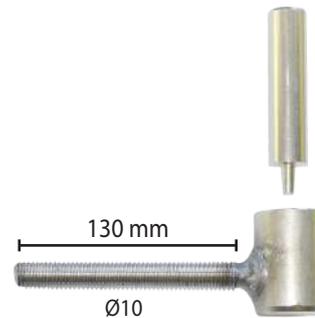
Ø (mm)	Lg. (mm)
14	80
16	80

### WOOD HINGE (WOOD THREAD TAIL)



Ø (mm)	Lg. (mm)
14	75
16	90

### STANDARD HINGE (TAIL THREADED ROD)



Ø (mm)	Lg. (mm)
14	130
16	130

CUSTOM'S CODE : 73269098

# FASTENER

## GATE PIVOT WITH RESIN

FOR STEEL GATE WITH CONCRETE THRESHOLD

Square section (mm)	Outer dimension of square tubes (mm)
35 x 35	40 mm

### KIT CONTENT

Upper fastening



Lower fastening



Upper and lower fasteners packed separately

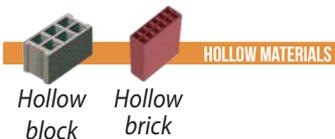
**AESTHETIC**



CUSTOM'S CODE : 73269098

## CLOU RÉSINE®

FIXING WITH RESIN



Hollow block

Hollow brick



4 products in 1:  
Replaces threaded rod, nut, washer and filter!

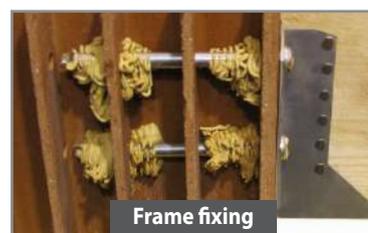


Ø10 x 140

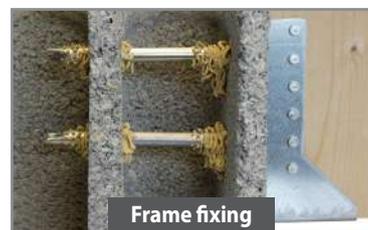


### CHARACTERISTICS :

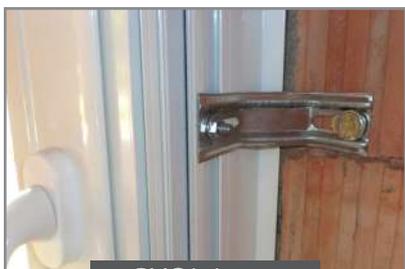
- ▶ Very strong holding
- ▶ Maximum thickness of the part to be fixed : 2 mm



Frame fixing  
in hollow brick



Frame fixing  
in hollow block



PVC joinery



Siding square

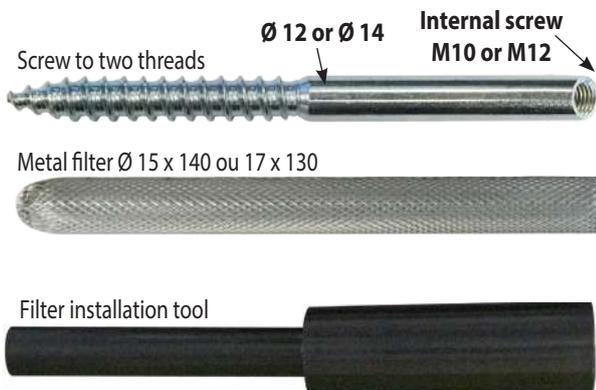
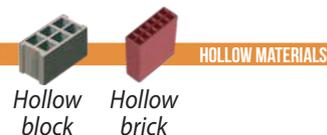


Siding smooth

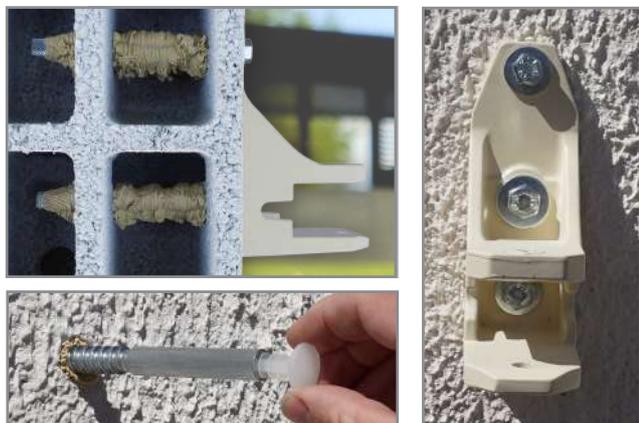
CUSTOM'S CODE : 7318240090

# FASTENER

## FIX-STORE® - AWNING FASTENING WITH RESIN



Internal screw	Ø x L (mm) Screw 2 threads	Finition
M10	12 x 140	Steel
	12 x 140	stainless steel A2
	14 x 130	Acier
M12	14 x 130	Steel
		stainless steel A2

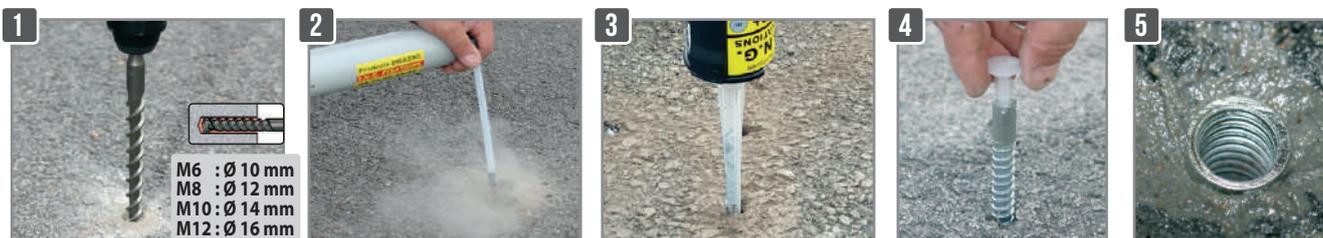


CUSTOM'S CODE : 73181290

## FIX-ASPHALTE® - ASPHALT FASTENING USING RESIN



Internal screw	Ø x L (mm)	Finition
M6	8 x 70	Acier
M8	10 x 70	Acier
		Acier
		Inox A2
M10	12 x 100	Acier
	14 x 100	Acier
M12	14 x 70	Acier
	14 x 100	Acier

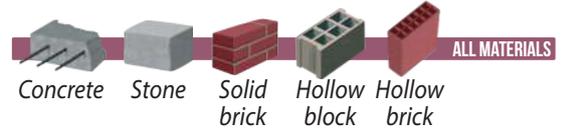


CUSTOM'S CODE : 7318190090

# FASTENER

## A4 STAINLESS STEEL DOUBLE-THREADED

FIXING WITH RESIN



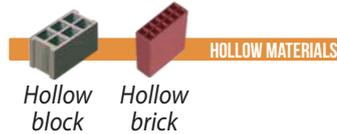
M8 : Ø 12 MM  
M10 : Ø 14 MM

Taraudage	Ø x L (mm)
M8	10 x 70
M10	12 x 100



CUSTOM'S CODE : 73181210

## METAL SLEEVE



CHARACTERISTICS :

- Fully perforated sleeve = sealing + high performance !
- Resin along the entire length of the sleeve : better hold

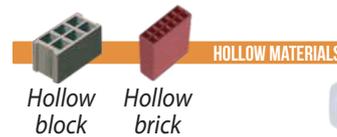


Ø (mm)	Lg. (mm)
15	85
	130
	140
17	130

Ø (mm)	Lg. (mm)
20	150
	200
22	150
	200
	250

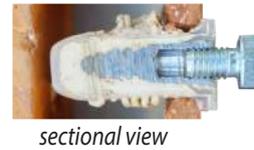
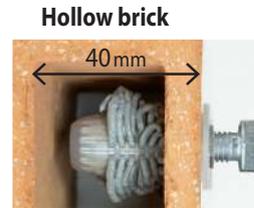
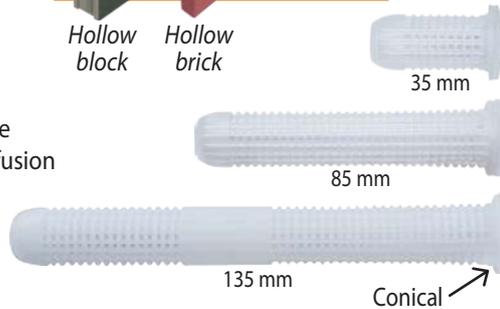
CUSTOM'S CODE : 73145000

## NYLON SLEEVE



CHARACTERISTICS :

- Fully perforated under the sleeve head : better resin diffusion
- Conical shape under the head : better anchoring in hollow materials

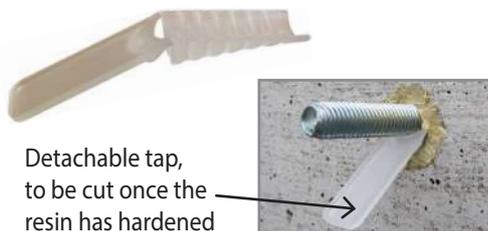


Ø (mm)	Lg. (mm)
16	35
	85
	135

CUSTOM'S CODE : 39269097

## CENTRALISER

**i** Allows to center the part to be fixed in the hole during sealing



CUSTOM'S CODE : 39259080

## RESIN CLIP



CUSTOM'S CODE : 39269097

# FASTENER

## FEMALE RENOVATION SCREW ANCHOR - DIRECT TO WOOD



### CHARACTERISTICS :

- ▶ Direct screwing into the wood
- ▶ No plug : quick and economical installation
- ▶ Weighted load with safety coefficient of 3 : **100 kg**



M6  
M7  
M8



M10

Version
M6
M7
M8
M10



M6

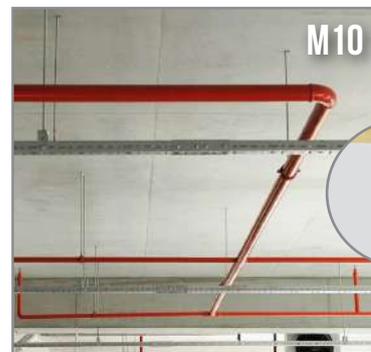


M8



M10

Air conditioning



M10

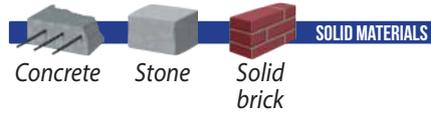
Pear-shaped : for the installation of automatic fire suppression system, such as «sprinkler»



CUSTOM'S CODE : 7318130090

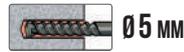
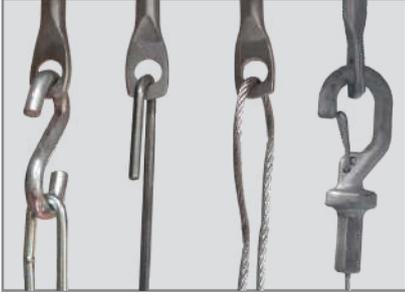
# FASTENER

## SPEEDY-FIX® - DIRECT CONCRETE



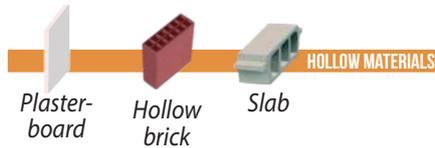
### CHARACTERISTICS :

- ▶ No need plug : direct screwing into concrete
- ▶ Hammer not allowed : use a normal screwdriver
- ▶ Weighted load with safety coefficient of 3 : **100 kg**



CUSTOM'S CODE : 73181300

## RAPID WASHER + TOGGLE M6



Effectively replaces the washer + nut :  
no need for wrench anymore!



### CHARACTERISTICS :

- ▶ For the installation of M6 threaded rods in hollow materials (slab, hollow brick, plasterboard)
- ▶ The toggle automatically locks into the hollow body by positioning the long part of the toggle upwards
- ▶ Hand screwing and tightening
- ▶ Quick and easy

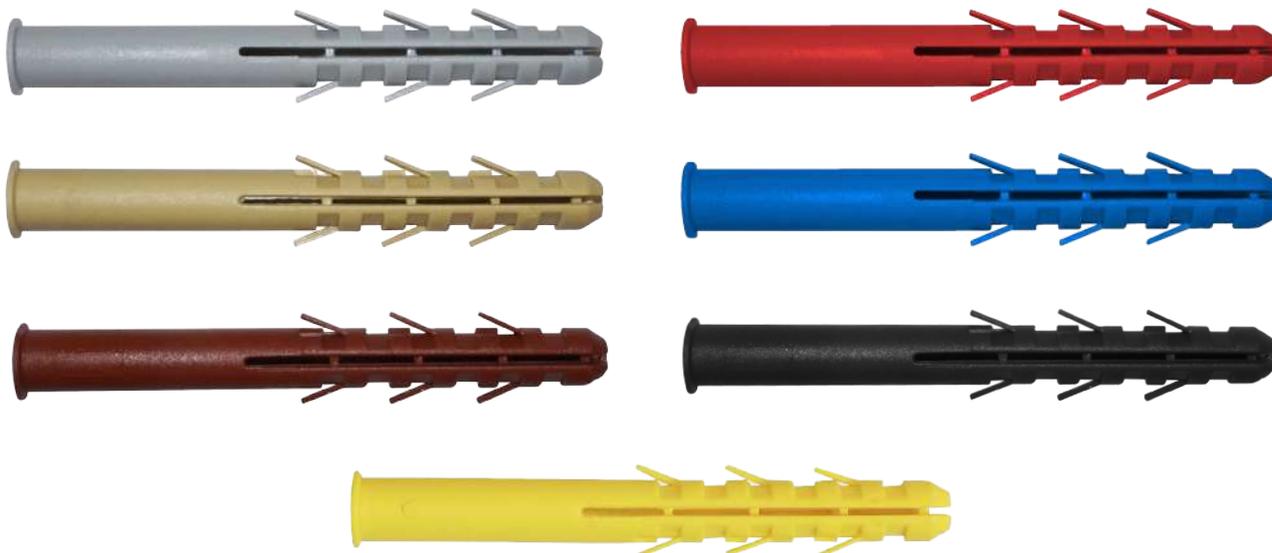


CUSTOM'S CODE : 73261910

# FASTENER

## THE CUSTOMIZATION OF THE COLOR

Choose the color of your plug : grey, beige, brown, black, blue, red...



## OUR PACKAGING

A wide variety of packaging to meet all your needs : boxes, bags, buckets, plastic blisters ...



Neutral boxes with personalized labels!



# HEAD OFFICE & PRODUCTION SITE

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