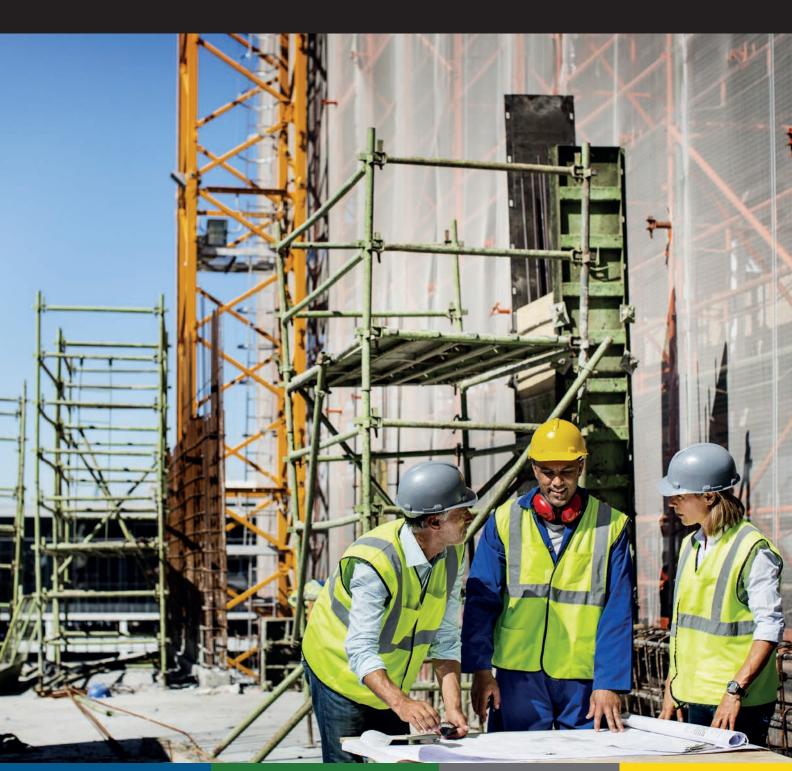


www.axmann-scaffolding.com

### **ACCESSORIES**

SCAFFOLDING, SHORING, FORMWORK Trading - sale - cutting



Scaffolding

Tarps and nets

Shoring

**Formwork** 



SCAFFOLDING, FORMWORK, SHORING ACCESSORIES www.axmann-scaffolding.com

# Summary

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# Our company

Axmann offers you a complete program of reliable and robust accessories for your scaffolding, shoring or formwork.

A significant part of our products is tested and our production site is subject to regular quality controls. All our accessories have proven themselves in the field.

Our mass production guarantees reliability and good value for money.

To become your partner, we bring you quick answers and professional service, based on 15 years of experience.

What if Axmann was the solution for you too?





#### **AVAILABLE STOCK**

Efficiency, availability and meeting deadlines are at the center of our concerns. The majority of our items are kept in stock. Three warehouses located in Île-de-France, in the South and in the North guarantee you a rapid supply.



#### **SPECIFIC PRODUCTS**

We support you throughout your project for your manufacturing requiring specific needs. A tailor-made cut, a marking with your logo, a particular product to manufacture, we are there to answer all your requests.



#### RELIABLE PRODUCTS

Our items are regularly checked. We provide you with the test reports, material certificates and technical data you need on demand.



#### **SHIPPING IN 24H**

Our products can be dispatched the same day for any order before noon. Our experienced logistics service organizes operations for export in order to deliver quickly to Europe or around the world.

## **Key figures**











### **RIGHT ANGLE COUPLERS WITH NUT**

#### FORGED STEEL RIGHT ANGLE COUPLERS

Find below the selection of our forged steel right angle couplers. Our couplers are compatible with all brands of scaffolding.



#### **HEAVY DUTY RIGHT ANGLE COUPLER**

Hot dipped galvanized forged steel.

For tubes Ø 48,3 mm. Capacity load 1500 kg. Quick Pitch T-Screw Ø 14 mm and nut 22 mm. EN74 BB standard.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| AAAG49_49AA | 49 x 49 mm     | 1,25 kg |



#### STANDARD RIGHT ANGLE COUPLER

Electrogalvanized forged steel.

Capacity load 900 kg. Nut 22 mm. EN74 A standard for the 49x49mm.

| Reference   | Tubes diameter                           | Weight   |
|-------------|--|----------|
| AAAB49_49AA | <b>49 x 49 mm (</b> Quick Pitch T-Screw) | 1,10 kg  |
| AAAB34_34AA | 34 x 34 mm                               | 1,01 kg  |
| AAAB42_42AA | 42 x 42 mm                               | 1,06 kg  |
| AAAB50_50AA | 50 x 50 mm                               | 1,36 kg  |
| AAAB60_49AA | 60 x 49 mm                               | 1,47 kg  |
| AAAB60_60AA | 60 x 60 mm                               | 1, 74 kg |
| AAAB76_49AA | 76 x 49 mm                               | 2,16 kg  |
| AAAB76_60AA | 76 x 60 mm                               | 2,15 kg  |



#### STANDARD RIGHT ANGLE COUPLER BLACK PAINTING

Electrogalvanized forged steel.

Capacity load 900 kg. Quick Pitch T-Screw Ø 14 mm and nut 22 mm. EN74 A standard.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| FAAP49_49AA | 49 x 49 mm     | 1,30 kg |



#### LIGHT RIGHT ANGLE COUPLER

Galvanized forged steel.

Capacity load 900 kg. Matt screw with standard pitch. 21 mm hexagonal nut with washer or 22 mm nut. EN74 A standard.

| Reference   | Tubes diameter | Weight |
|-------------|----------------|--------|
| AAAB49_49AB | 49 x 49 mm     | 1 kg   |

### **RIGHT ANGLE COUPLERS WITH NUT**

#### PRESSED STEEL RIGHT ANGLE COUPLER

Find below the selection of our pressed steel right angle couplers. Our couplers are compatible with all brands of scaffolding.



#### STANDARD RIGHT ANGLE COUPLER

Electrogalvanized pressed steel. Capacity load 600 kg. Eye screw Ø 7/16 mm and nut 17 mm.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| AAEB49_49AA | 49 x 49 mm     | 0,75 kg |



#### **D TYPE RIGHT ANGLE COUPLER**

Electrogalvanized pressed steel.

Capacity load 900 kg. Eye screw Ø 7/16 mm and nut 22 mm. EN74 A standard.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| AAEB49_49AB | 49 x 49 mm     | 0,92 kg |

### **SWIVEL COUPLERS WITH NUT**

#### FORGED STEEL SWIVEL COUPLERS

Find below the selection of our forged steel swivel couplers. Our couplers are compatible with all brands of scaffolding.



#### **HEAVY DUTY SWIVEL COUPLER**

Galvanized forged steel.

For tubes Ø 48,3 mm. Capacity load 600 kg. Quick Pitch T-Screw Ø 14 mm and nut 22 mm. EN74 AA standard.

| Reference   | Tubes dimensions | Weight  |
|-------------|------------------|---------|
| ABAG49_49AA | 49 x 49 mm       | 1,42 kg |



#### **STANDARD SWIVEL COUPLER**

Electrogalvanized forged steel.

Capacity load 600 kg. Nut 22 mm. EN74 A standard only for 49x49 mm.

| Reference   | Tubes diameter                   | Weight  |
|-------------|----------------------------------|---------|
| ABAB49_49AA | 49 x 49 mm (Quick Pitch T-Screw) | 1,25 kg |
| ABAB34_34AA | 34 x 34 mm                       | 1,01 kg |
| ABAB34_42AA | 34 x 42 mm                       | 1,06 kg |
| ABAB34_49AA | 34 x 49 mm                       | 1,14 kg |
| ABAB38_49AA | 38 x 49 mm                       | 1,10 kg |
| ABAB42_42AA | 42 x 42 mm                       | 1,06 kg |
| ABAB42_49AA | 42 x 49 mm                       | 1,19 kg |
| ABAB50_50AA | 50 x 50 mm                       | 1,70 kg |
| ABAB60_60AA | 60 x 60 mm                       | 1,80 kg |
| ABAB76_49AA | 76 x 49 mm                       | 1,94 kg |
| ABAB76_60AA | 76 x 76 mm                       | 2,3 kg  |



#### STANDARD SWIVEL COUPLER BLACK PAINTING

Galvanized forged steel.

Capacity load 600 kg. Quick Pitch T-Screw Ø 14 mm and nut 22 mm. EN74 A standard.

| Reference   | Tubes dimensions | Weight  |
|-------------|------------------|---------|
| FBAP49_49AA | 49 x 49 mm       | 1,41 kg |



#### **LIGHT SWIVEL COUPLER**

Galvanized forged steel.

Capacity load 600 kg. Matt screw with standard pitch. 21 mm hexagonal nut with washer. EN74 A standard.

| Reference   | Tubes dimensions | Weight  |
|-------------|------------------|---------|
| ABAB49_49AC | 49 x 49 mm       | 1,25 kg |

### **SWIVEL COUPLERS WITH NUT**

#### PRESSED STEEL SWIVEL COUPLER

Find below the selection of our pressed steel swivel couplers. Our couplers are compatible with all brands of scaffolding.



#### STANDARD SWIVEL COUPLERS

Electrogalvanized pressed steel. Capacity load 300 kg. Eye screw Ø 7/16 mm and nut 17 mm.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| ABEB49_49AC | 49 x 49 mm     | 0,71 kg |



#### **D TYPE SWIVEL COUPLERS**

Electrogalvanized pressed steel.

Capacity load 600 kg. Eye screw Ø 7/16 mm and nut 22 mm. EN74 A standard.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| ABEB49_49AD | 49 x 49 mm     | 0,83 kg |

### **WEDGE COUPLERS**

#### **WEDGE RIGHT ANGLE COUPLER**

Find below the selection of our wedge right angle coupler.



#### **WEDGE RIGHT ANGLE COUPLER**

Galvanized forged steel. Folded - welded round Ø 12 mm.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| FAFB49_49AA | 49 x 49 mm     | 1,45 kg |



#### **WEDGE HALF CLAMP**

Black steel.

Folded - welded round Ø 12 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACFN49_12AA | 49 mm         | 0,80 kg |

#### **WEDGE SWIVEL COUPLER**

Find below the selection of our wedge swivel coupler compatible with all brands of scaffolding.



#### FORGED STEEL WEDGE SWIVEL COUPLER

Galvanized forged steel. Folded - welded round Ø 12 mm.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| ABFB49_49AA | 49 x 49 mm     | 1,68 kg |



#### **WEDGE SWIVEL COUPLER EG**

Electrogalvanized steel. Wedge length 151 mm.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| ABAB45_21AA | 45 x 21 mm     | 1,35 kg |
| ABAB45_45AA | 45 x 45 mm     | 1,67 kg |

### **CLAMPS**

For your specific products, we offer a full range of clamps for various uses. Welding clamps, economical, disassembled, with or without nuts, with or without wedges. Our clamps can be used for all brands of scaffolding.



#### **CLAMP WITHOUT BOLT**

Black forged steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAN49_00AA | Ø 49 mm       | 0,59 kg |
| ACAN34_00AA | Ø 34 mm       | 0,49 kg |
| ACAN42_00AA | Ø 42 mm       | 0,51 kg |
| ACAN60_00AA | Ø 60 mm       | 0,76 kg |
| ACAN76_00AA | Ø 76 mm       | 1,13 kg |



#### **GALVANIZED CLAMP**

Galvanized forged steel. With bolt.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_14AD | Ø 49 mm       | 0,69 kg |
| ACAB60_00AA | Ø 60 mm       | 0,85 kg |



#### **CLAMP WITH WING NUT**

Black forged steel.

Quick tightening with 2 wing nuts Ø 14 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAN34_14AA | Ø 34 mm       | 0,48 kg |



#### **DISMANTLED CLAMP**

Black and galvanized forged steel.

Galvanized cover and rivet. Black body, for welding before galvanizing. Supplied without screws or bolts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAX49_00AA | Ø 49 mm       | 0,55 kg |

### **CLAMPS**

For your specific products, we offer a full range of clamps for various uses. Welding clamps, economical, disassembled, with or without nuts, with or without wedges. Our clamps can be used for all brands of scaffolding.

#### PRESSED STEEL CLAMPS

Find below the selection of our pressed steel clamps.



#### STANDARD CLAMP

Electrogalvanized pressed steel. Eye screw Ø 7/16 mm and nut 17 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACEB49_11AB | Ø 49 mm       | 0,35 kg |



#### **2 WING NUT CLAMP**

Electrogalvanized pressed steel. 2 wings nut Ø 7/16 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACEB49_11AA | Ø 49 mm       | 0,40 kg |

#### **WEDGE CLAMPS**

If you are looking for an assembly of your coupler with wedge, you will find our selection below.



#### **U COUPLER WITH FOLDED WEDGE**

Black steel. Length clavette 151 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACEN49_00AA | Ø 49 mm       | 0,85 kg |
| ACEN45_00AA | Ø 45 mm       | 0,76 kg |
| ACEN21_00AA | Ø 21 mm       | 0,65 kg |



#### **FOLDED WEDGE**

Black steel. Length clavette 159 mm.

| Reference   | Thickness | Weight  |
|-------------|-----------|---------|
| ACEN26159AA | 5 mm      | 0,32 kg |

### **CLAMPS**

For your specific products, we offer a full range of clamps for various uses. Welding clamps, economical, disassembled, with or without nuts, with or without wedges. Our clamps can be used for all brands of scaffolding.

#### **WEDGER CLAMPS**

If you are looking for an assembly of your coupler with wedge, you will find our selection below.



#### **U COUPLER WITH FLAT WEDGE**

Black pressed steel. Electrogalvanized wedge.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACEX49_00AA | Ø 49 mm       | 0,83 kg |
| FCEX21_00AA | Ø 21 mm       | 0,70 kg |
| ACEX42_00AA | Ø 42 mm       | 0,53 kg |
| ACEX45_00AA | Ø 45 mm       | 0,77 kg |



#### **U COUPLER WITHOUT WEDGE**

Black pressed steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCEN49_00AA | Ø 49 mm       | 0,83 kg |



#### **FLAT WEDGE**

Electrogalvanized flat wedge. Can be used with clamp FCEN49\_00AA presented above. Length 110 mm.

| Reference   | Thickness | Weight   |
|-------------|-----------|----------|
| FOEB24110AA | 6 mm      | 0,085 kg |



#### **U COUPLER WITH WELDED WEDGE**

Black pressed steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCEN49_96AA | Ø 49 mm       | 0,85 kg |

### **CONNECTING CLAMPS**

Connection and junction clamps are essential accessories for connections, extensions, moorings or occasional reinforcements. The connection or junction systems must be a function of the work to be carried out, you will find in our selection a set of solutions for each of your particular cases.



#### **CLAMP WITH WELDED BOLT**

Galvanized forged steel.

Quick Pitch T-Screw Ø 14 mm soudée, Length 50 mm and nut 22 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_14AA | Ø 49 mm       | 0,77 kg |
| FCAB60_14AA | Ø 60 mm       | 0,99 kg |



#### **SNAP LOCK CLAMP**

Galvanized forged steel.

Welded stud  $\emptyset$  20 x 47 mm and safety rocker. T-bolt  $\emptyset$  14 mm and nut 22 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_20AA | Ø 49 mm       | 0,78 kg |

### **JONCTION PINS AND COUPLERS**

Connection and junction clamps are essential accessories for connections, extensions, moorings or occasional reinforcements. The connection or junction systems must be a function of the work to be carried out, you will find in our selection a set of solutions for each of your particular cases.



#### **SLEEVE COUPLER**

Galvanized forged steel.

To be used with a junction pin. T-bolt Ø 14 mm and 22 mm nut.

| Reference   | Tube diameter | Length | Weight  |
|-------------|---------------|--------|---------|
| ACAB49_14AC | Ø 49 mm       | 124 mm | 1,42 kg |



#### **FORGED JOINTING PIN**

Galvanized forged steel. For tube Ø 49 mm.

| Reference   | Diameter | Length | Weight  |
|-------------|----------|--------|---------|
| AOFB38200AA | Ø 38     | 183 mm | 1,16 kg |



#### **SLEEVE COUPLER PRESTO**

Electrogalvanized pressed steel.

Can be used without a connecting pin. T-bolt Ø 14 mm and nut 22 mm.

| Reference   | Tube diameter | Length | Weight  |
|-------------|---------------|--------|---------|
| ACEB49_14AA | Ø 49 mm       | 153 mm | 1,15 kg |



#### **JOINTING PIN**

Electrogalvanized pressed steel.

Used without sleeve coupler. Resumes only the compression forces.

| Reference   | Diameter     | Length | Weight  |
|-------------|--------------|--------|---------|
| AOEB38187AA | Ø 39 à 42 mm | 187 mm | 0,82 kg |

### **AXCLAMPS COUPLERS**

See below our full range of galvanized cast iron couplers for tubular construction such as a ramp, railing, mezzanine ... You will find below a selection of the parts we offer. Our couplers are available for diameter 27, 34, 42, 49, 60 mm tubes. Please note, allow 10 days for all deliveries.



#### **SHORT T COUPLER**

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight |
|-------------|---------------|--------|
| ACOB49068AA | Ø 49 mm       | 0,6 kg |



#### **LONG T COUPLER**

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACOB49135AA | Ø 49 mm       | 1,01 kg |



#### 90° ELBOW COUPLER

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACOB49068AB | Ø 49 mm       | 0,73 kg |



#### 90° ELBOW 3 OUTPUTS COUPLER

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCOB49068AB | Ø 49 mm       | 0,99 kg |

### **AXCLAMPS COUPLERS**

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#### **CORNER (MIDDLE RAIL) COUPLER**

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCOB49068AA | Ø 49 mm       | 0,73 kg |



#### **SLOPE CROSS (MIDDLE RAIL) COUPLER**

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCOB49135AA | Ø 49 mm       | 0,76 kg |



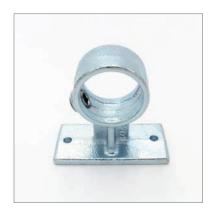
#### **RAILING BASE FLANGE**

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FOOB49090AA | Ø 49 mm       | 1,17 kg |

### **AXCLAMPS COUPLERS**

See below our full range of galvanized cast iron couplers for tubular construction such as a ramp, railing, mezzanine ... You will find below a selection of the parts we offer. Our couplers are available for diameter 27, 34, 42, 49, 60 mm tubes. Please note, allow 10 days for all deliveries.



#### HANDRAIL WALL BRACKET

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FOOB49070AA | Ø 49 mm       | 0,60 kg |



#### INTERNAL JUNCTION COUPLER

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCOB49078AA | Ø 49 mm       | 0,43 kg |



#### **EXTERNAL JUNCTION COUPLER**

Malleable galvanized cast iron. Capacity load 700 kg. Zinc plated steel inserts.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| FCOB49100AA | Ø 49 mm       | 0,59 kg |

#### CONSULT US FOR THE REST OF THE RANGE.

## **VARIOUS COUPLERS**

IPN coupler with or without blocking, fixed plinth collar, rafter collar, step / stringer. Find all our other necklaces for specific use.



#### **PUTLOG CLAMP**

Galvanized forged steel.

| Reference   | Tube diameter | Length | Weight  |
|-------------|---------------|--------|---------|
| ACEB49_00AA | Ø 49 mm       | 100 mm | 0,63 kg |



#### **RING COUPLER**

Galvanized forged steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACEB49_00AB | Ø 49 mm       | 1,16 kg |



#### **T COUPLER**

Electrogalvanized pressed steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACEB49_00AC | Ø 49 mm       | 0,71 kg |



#### **TIMBER COUPLER**

Galvanized forged steel.

Timber coupler for fixing wooden profiles to the scaffolding uprights. Adjustable folded angle of  $60 \times 70 \times 160$  mm. Ø 14 mm T-screw and 22 mm nut.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_00AD | Ø 49 mm       | 1,15 kg |

### **VARIOUS COUPLERS**

Claw coupler, gravlock coupler, toe board coupler, wood and stair tread coupler. Find all our other couplers for a specific use.



#### **TOE BOARD COUPLER**

Galvanized forged steel.

Clamps for fixing plinths with eyelets on the upright of a scaffolding. 145 x  $\emptyset$  14 mm rod.  $\emptyset$  14 mm T-screw and 22 mm nut.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_14AB | Ø 49 mm       | 0,80 kg |



#### **CLAW COUPLER**

Galvanized forged steel.

IPN clamp for fixing a tube on the underside of an IPN type metal beam. These clamps are used in pairs on either side of the beam.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_00AE | Ø 49 mm       | 0,90 kg |



#### **GRAVLOCK COUPLER**

Galvanized forged steel.

IPN clamp for fixing a tube on the underside of an IPN type metal beam. These collars are used in pairs on either side of the beam. With locking bolt.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_14AE | Ø 49 mm       | 1,41 kg |



#### **LATTICE BEAM COUPLER**

Galvanized forged steel.

| Reference   | Tubes diameter | Weight  |
|-------------|----------------|---------|
| ACAB49_00AC | 49 x 49 mm     | 1,68 kg |

### **VARIOUS COUPLERS**

Claw coupler, gravlock coupler, toe board coupler, wood and stair tread coupler. Find all our other couplers for a specific use.



#### **WOOD AND STAIR TREAD COUPLER**

Pressed galvanized steel.

Clamp for fixing wooden steps on a lattice beam or a tube (adjustable angle).

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49215AA | Ø 49 mm       | 1,45 kg |



#### **GUARDRAIL COUPLER (LAYHER)**

Galvanized forged steel.

Wedge clamp for scaffolding Layher type. Includes wedge clamp on the one hand and the box for the healds and guardrails of the Layher brand on the other hand.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_00AB | Ø 49 mm       | 1,30 kg |



#### LIFTING COUPLER

Electrogalvanized steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_12AA | Ø 49 mm       | 1,22 kg |



#### **STARTING JACK**

Hot dip galvanized steel.

For tube Ø 49. To install an upright in the axis of a tube or a truss beam.

| Reference   | Height | Weight  |
|-------------|--------|---------|
| ACMB49_50AA | 500 mm | 2,90 kg |

### **PINS**

To secure your assemblies, Axmann offers a whole range of pins.



#### **CLEVIS PIN**

Electrogalvanized steel.

Replaces the bolts for connecting the tubes. Drilling Ø 4 mm. Supplied with Ø 4 mm safety pin.

| Reference   | Diameter broche | Length | Weight  |
|-------------|-----------------|--------|---------|
| AOUB10064AA | Ø 10 mm         | 64 mm  | 0,06 kg |
| AOUB12064AA | Ø 12 mm         | 64 mm  | 0,08 kg |
| AOUB10075AA | Ø 10 mm         | 75 mm  | 0,07 kg |
| AOUB16115AA | Ø 16 mm         | 115 mm | 0,21 kg |



#### **GRAVITY LOCK PIN**

Electrogalvanized steel.

Pin for connecting the uprights or the scaffolding frames.

| Reference   | Diameter broche | For tube | Weight  |
|-------------|-----------------|----------|---------|
| AOFB49_10AA | Ø 10 mm         | Ø 49 mm  | 0,12 kg |
| AOFB49_12AA | Ø 12 mm         | Ø 49 mm  | 0,16 kg |
| AOFB57_12AA | Ø 12 mm         | Ø 57 mm  | 0,22 kg |
| FOFB71_14AA | Ø 14 mm         | Ø 71 mm  | 0,40 kg |



#### **FLIP LOCK REPLACEMENT PIN**

Electrogalvanized steel.

This stud is fixed on the internal upright of the scaffolding frames to allow the installation of additional beams. Supplied with nut. Ø 8 mm screw.

| Reference   | Stud diameter | Length              | Weight  |
|-------------|---------------|---------------------|---------|
| AOUB20047AA | Ø 20 mm       | 47 + 59 mm = 106 mm | 0,14 kg |



#### **OMEGA LOCK PIN**

Electrogalvanized steel.

For tube Ø 49 mm. Ø 10 mm, Length 52/57 mm.

| Reference   | Thickness | Weight  |
|-------------|-----------|---------|
| AOUB49_10AA | 26 mm     | 0,06 kg |

### **PINS**

To secure your assemblies, Axmann offers a whole range of pins.



#### **THREADED CONICAL PIN**

Electrogalvanized steel.

To connect three-dimensional aluminum beams. Used with nylock nut ref. FDUB08\_00AA below.

| Reference   | Diameter | Length | Weight  |
|-------------|----------|--------|---------|
| FOUB12066AA | Ø 12 mm  | 66 mm  | 0,04 kg |



#### **NYLOCK NUT**

To use with threaded conical pin.

| Reference   | Thread | Weight  |
|-------------|--------|---------|
| FDUB08_00AA | M8     | 0,05 kg |



#### **CONICAL PIN**

Electrogalvanized steel.

To connect three-dimensional aluminum beams. Drilling  $\emptyset$  2.8 mm. Use with retaining pin ref. AOFB42\_02AA below.

| Reference   | Diameter | Length | Weight  |
|-------------|----------|--------|---------|
| FOUB12065AA | Ø 12 mm  | 65 mm  | 0,04 kg |



#### **RETAINING PIN (R-CLIPS)**

Electrogalvanized steel.

| Reference   | Diameter | Length | Weight  |
|-------------|----------|--------|---------|
| AOFB42_02AA | Ø 2 mm   | 42 mm  | 0,02 kg |



#### **CIRCULAR PIN**

Electrogalvanized steel. Sold by 1000 pieces. Length 48 mm.

| Reference   | Diameter | Length | Weight  |
|-------------|----------|--------|---------|
| AOFB02_35AA | Ø 2,5 mm | 35 mm  | 0,08 kg |

### **BOLTS AND SCREWS**

Need new bolts for your couplers? Our catalog also offers these spare parts adaptable to all our couplers. Screw, nut, washer, Axmann meets all your needs.



#### **QUICK THREAD T-BOLT**

Hot dip galvanized steel. Length indicated starts from the head.

| Reference   | Thread  | Length | Weight  |
|-------------|---------|--------|---------|
| ADUG14_58AA | Ø 14 mm | 58 mm  | 0,08 kg |
| ADUG14_67AA | Ø 14 mm | 67 mm  | 0,09 kg |
| ADUG14_80AA | Ø 14 mm | 80 mm  | 0,10 kg |
| ADUG14_98AA | Ø 14 mm | 98 mm  | 0,12 kg |



#### **HEXAGONAL FLANGE NUT**

Hot dip galvanized steel.

| Reference   | Thread  | Mounting  | Weight  |
|-------------|---------|-----------|---------|
| ADUG14_22AA | Ø 14 mm | 22 wrench | 0,04 kg |

### **ANCHORINGS**

Anchoring are important for the stability of the scaffolding. Their dimensioning, their distribution, as well as their realization must be treated. They support tensile and compressive forces and must always be installed in line using scaffolding couplers. This is why we offer you all the equipment necessary for a quality anchoring.



#### **ANCHORING TUBE**

Hot dip galvanized steel. For anchoring by fixing peg and plug. Hook Ø 16 mm.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AMMG49050AA | 50 cm  | 2,2 kg  |
| AMMG49100AA | 100 cm | 4,10 kg |
| AMMG49110AA | 110 cm | 4,51 kg |
| AMMG49150AA | 150 cm | 6,10 kg |



#### **ANCHORING COUPLER**

Electrogalvanized forged steel. Hook Ø 16 mm.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| ACAB49_00AA | Ø 49 mm       | 0,95 kg |



#### **EYE BOLT**

Electrogalvanized steel. Ø 12 mm, used with plug Ø 14 mm.

| Reference   | Length under ring | Weight  |
|-------------|-------------------|---------|
| AMUB12090AA | 90 mm             | 0,16 kg |
| AMUB12120AA | 120 mm            | 0,18 kg |
| AMUB12160AA | 160 mm            | 0,22 kg |
| AMUB12190AA | 190 mm            | 0,24 kg |
| AMUB12230AA | 230 mm            | 0,27 kg |
| AMUB12270AA | 270 mm            | 0,30 kg |
| AMUB12300AA | 300 mm            | 0,33 kg |
| AMUB12350AA | 350 mm            | 0,37 kg |
| AMUB12400AA | 400 mm            | 0,41 kg |
| AMUB12450AA | 450 mm            | 0,46 kg |
| AMUB12500AA | 500 mm            | 0,50 kg |

### **ANCHORING**

Anchoring are important for the stability of the scaffolding. Their dimensioning, their distribution, as well as their realization must be treated. They support tensile and compressive forces and must always be installed in line using scaffolding couplers. This is why we offer you all the equipment necessary for a quality anchoring.



#### **ANCHOR JACK**

Electrogalvanized steel.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AMUB38037AA | 374 mm | 2,54 kg |



#### **NYLON PLUG**

Nvlon.

For Ø 12 mm eye bolt. Plug Diameter Ø 14 mm. Sold by 100 pieces.

| Reference   | Length | Weight |
|-------------|--------|--------|
| AMNS14075AB | 75 mm  | 4 g    |
| AMNS14100AA | 100 mm | 10 g   |



#### **COVER CAP**

Nylon.

To close the plug holes after removing the eye bolt. Length 39 mm. For 14 mm plug. By bag of 100 units.

| Reference   | Diameter | Weight  |
|-------------|----------|---------|
| AMNN12_40AA | Ø 25 mm  | 0,22 kg |



#### **STRAPS**

Rislan.

Bag of 100 units.

| Reference   | Length | Width  |
|-------------|--------|--------|
| AGPN48030AA | 300 mm | 4,8 mm |

### **BASE JACKS**

The base jack is a centerpiece of the scaffolding because it supports all the assembly. It can be fixed or swivel, depending on the circumstances. We offer various items for your departures or scaffolding installations; such as jack base, throat nut or swivel jack base ...



#### **ADJUSTABLE BASE JACK 49 MM**

Hot dip galvanized steel. Ø 38 mm threaded tube.

| Reference   | Height  | Height de réglage | Weight  |
|-------------|---------|-------------------|---------|
| AVMG38030AA | 300 mm  | 150 mm            | 2,4 kg  |
| AVMG38050AB | 500 mm  | 350 mm            | 3,10 kg |
| AVMG38070AB | 700 mm  | 530 mm            | 3,80 kg |
| AVMG38080AA | 800 mm  | 560 mm            | 4,25 kg |
| AVMG38090AA | 900 mm  | 670 mm            | 4,55 kg |
| AVMG38120AA | 1200 mm | 900 mm            | 6,00 kg |



#### **ADJUSTABLE BASE JACK 42 MM**

Hot dip galvanized steel. Ø 34 mm threaded tube.

| Reference   | Height | Adjustment height | Weight  |
|-------------|--------|-------------------|---------|
| AVMG34070AA | 700 mm | 530 mm            | 3,70 kg |



#### **SWIVEL BASE JACK**

Hot dip galvanized steel. Ø 38 mm threaded tube.

| Reference   | Height | Weight  |
|-------------|--------|---------|
| AVMG38063AA | 630 mm | 3,60 kg |
| AVMG38082AA | 820 mm | 4,32 kg |



#### **BASE JACK PROTECTION**

Plastic M3.

For base jack 150 x 150 mm.

| Reference   | Dimensions   | Weight  |
|-------------|--------------|---------|
| AOQN19_25AA | 187 x 248 mm | 0,29 kg |



#### **JACK NUT**

Electrogalvanized cast iron.

| Reference   | Diam. of threaded tube | Length | Weight  |
|-------------|------------------------|--------|---------|
| AVOB38150AA | Ø 38 mm                | 150 mm | 0,55 kg |

## **STEEL TUBES**

This type of tube is used in scaffolding for tube + clamp structure, or in other structures such as storage, shelving, vehicle shelter, mezzanine...



#### **STEEL TUBE**

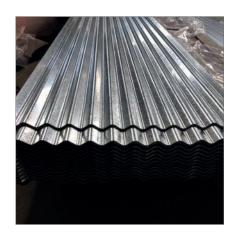
Galvanized steel.
Standard EN 10 219. Cut on demand. Packaging in bundles of 61 tubes.

| Reference   | Diameter  | Length | Thickness | Weight   |
|-------------|-----------|--------|-----------|----------|
| TTCG49050AA | Ø 48,3 mm | 0,50 m | 3,2 mm    | 1,78 kg  |
| TTCG49100AA | Ø 48,3 mm | 1,00 m | 3,2 mm    | 3,55 kg  |
| TTCG49150AA | Ø 48,3 mm | 1,50 m | 3,2 mm    | 5,33 kg  |
| TTCG49200AA | Ø 48,3 mm | 2,00 m | 3,2 mm    | 7,10 kg  |
| TTCG49250AA | Ø 48,3 mm | 2,50 m | 3,2 mm    | 8,88 kg  |
| TTCG49300AA | Ø 48,3 mm | 3,00 m | 3,2 mm    | 10,65 kg |
| TTCG49350AA | Ø 48,3 mm | 3,50 m | 3,2 mm    | 12,43 kg |
| TTCG49400AA | Ø 48,3 mm | 4,00 m | 3,2 mm    | 14,20 kg |
| TTCG49450AA | Ø 48,3 mm | 4,50 m | 3,2 mm    | 15,98 kg |
| TTCG49500AA | Ø 48,3 mm | 5,00 m | 3,2 mm    | 17,76 kg |
| ATCG49600AA | Ø 48,3 mm | 6,00 m | 3,2 mm    | 19,54 kg |
| ATCG42600AA | Ø 42,4 mm | 6,00 m | 3,2 mm    | 18,6 kg  |

#### **ALUMINIUM TUBE ALSO AVAILABLE. CONSULT US.**

### **METAL SHEETS**

Find all our models of sheet metal for your uses on scaffolding in rubble guard, cladding and roofing. **Possibility of bending the sheets on request.** 



#### **CORRUGATED SHEET**

Galvanized steel.
Ondulation measure 76/18.



| Reference   | Thickness | Dimensions    | Weight  |
|-------------|-----------|---------------|---------|
| AOGB63300AA | 0,63 mm   | 900 x 3000 mm | 13,3 kg |
| AOGB63200AA | 0,63 mm   | 900 x 2000 mm | 9,66 kg |
| AOGB75200AA | 0,75 mm   | 900 x 2000 mm | 11,5 kg |
| AOGB75212AA | 0,75 mm   | 900 x 2120 mm | 12 kg   |



#### TRAPEZOIDAL SHEET

Ivory painted steel. Ondulation measure 250/40.



| Reference   | Thickness | Dimensions     | Weight   |
|-------------|-----------|----------------|----------|
| FOGB63212AA | 0,63 mm   | 1000 x 2120 mm | 11,59 kg |



#### **METAL SHEET CLIP**

Galvanized steel.

For fixing metal sheet on scaffolding tubes.

| Reference   | Width | Length | Weight   |
|-------------|-------|--------|----------|
| ATFB49120AA | 20 mm | 134 mm | 0,215 kg |

### **VARIOUS ACCESSORIES**

In this section of our catalog, we present a series of various accessories. Wheel, base jack for caster wheel or wrench for your scaffolding mountings, various articles are at your disposal in order to best complement your equipment.



#### **CASTER WHEEL**

Polyurethane and galvanized steel.

Foot plate 140 x 110 mm. Available with or without jack.  $\emptyset$  38 mm threaded jack for  $\emptyset$  49 mm tube, height 500 mm, adjustment height 350 mm.

| Reference               | Capacity load | Diameter | Weight  |
|-------------------------|---------------|----------|---------|
| ARDZ20040AA             | 400 kg        | Ø 20 cm  | 2,84 kg |
| ARDB20075AA             | 750 kg        | Ø 20 cm  | 4,99 kg |
| ARDB20075AB (with jack) | 750 kg        | Ø 20 cm  | 5,90 kg |



#### **BASE JACK FOR CASTER WHEEL**

Hot dip galvanized steel.

Plate  $140 \times 110$  mm. Drilling  $105 \times 75$  to 80 mm. Assembly by 4 bolts  $8 \times 30$  mm on the plate casters. Ø 38 mm threaded tube for mounting on Ø 49 mm tube.

| Reference   | Height | Adjustement height | Weight  |
|-------------|--------|--------------------|---------|
| AVMG38050AA | 500 cm | 350 mm             | 2,81 kg |



#### **FRAME CUP**

Black pressed steel.

External diameter 120 mm. Height 40 mm. Upper flat Ø 66 mm. Thickness 4 mm.

| Reference   | Weight  |
|-------------|---------|
| AIEN12_04AA | 0,47 kg |



#### **FENCING CLAMP**

Galvanized steel.

To link fences in  $\emptyset$  34 to 38 mm tube. Height 50 mm. 22 mm nut. Center distance 93 mm. Thickness 3 mm.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| ACEB34_38AA | 129 cm | 0,39 kg |

### **VARIOUS ACCESSORIES**

In this section of our catalog, we present a series of various accessories. Wheel, base jack for caster wheel or wrench for your scaffolding mountings, various articles are at your disposal in order to best complement your equipment.



#### **RATCHET WRENCH**

Forged steel.

| Reference   | Nuts Ø   | Length | Weight  |
|-------------|----------|--------|---------|
| AOAS19_22AA | 19-22 mm | 310 mm | 0,49 kg |
| AOAS21_22AA | 21-22 mm | 312 mm | 0,45 kg |



#### **RATCHET HAMMER WRENCH**



Multifunction key created by Axmann. 4 functions available on the same tool: tightening the nuts, screwing the bolts, hammer and lever.

| Reference   | Nuts Ø   | Length | Weight  |
|-------------|----------|--------|---------|
| AOAS19_22AB | 19-22 mm | 335 mm | 0,72 kg |
| AOAS21_22AB | 21-22 mm | 335 mm | 0,72 kg |



#### **SPANNER**

Drop forged chrome finish. Traditional heavy wrench for nuts.

| Reference   | Nuts Ø   | Length | Weight |
|-------------|----------|--------|--------|
| AOAB21_22AA | 21-22 mm | 325 mm | 1,7 kg |



#### **TOOL HOLDER BELT**

Full grain cowhide belt with buckle.

Hammer holder and scaffold key holder available as an accessory.

| Reference   | Designation                |
|-------------|----------------------------|
| FIRN00001AA | ceinture porte-outil       |
| FIRN00002AA | Etui porte-marteau         |
| FIRN00003AA | Etui porte-clé échafaudeur |

### **SCAFFOLDING STRUCTURES**

Axmann presents its safety and mounting accessories for scaffolding structures. Find our heads, couplers and spare parts below.



#### **UNIVERSAL STUD COUPLER (LAYHER)**

Galvanized steel.

| Reference   | Tube diameter | Weight  |
|-------------|---------------|---------|
| AEMG49_38AA | Ø 49 mm       | 2,00 kg |



#### **BRACE DIAGONAL HEAD**

Galvanized steel. Delivered with wedge and rivet.

| Reference   | Arrival side | Weight  |
|-------------|--------------|---------|
| AEAB49_14AA | Right        | 0,65 kg |
| AEAB49_14AB | Left         | 0,65 kg |



#### **LEDGER END**

Raw steel.

| Reference | Height | Weight  |
|-----------|--------|---------|
| AEAN49_AA | 66 mm  | 0,43 kg |



#### **LEDGER END WEDGE**

Galvanized steel.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AEEB28120AA | 110 mm | 0,60 kg |



#### **WEDGE RIVET**

Galvanized steel.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AEUB04_09AA | 20 mm  | 0,03 kg |

### PRODUCTS ON CONSULTATION

Our catalog also offers other products that we can supply to order. Find them below and equip yourself for sites conducted safely.

#### STEEL FLOOR

Sendzimir folded steel.

Welded hooks, 8 mm thickness. Thickness of the steel sheet 15/10. Width 30 cm. Length from 1 m to 3 m.

#### **WOODEN FLOOR**

Wood.

Width 21 cm. Thickness 4 cm. Available length from 1 m to 4 m.

#### **ALUMINIUM BEAM**

Aluminum.

Height 45 cm. Available length from 3 m to 8 m.

#### **ALUMINIUM TUBE**

Aluminum.

Complies with standard EN 10 219. Available length up to 6 m (cut on request possible)

#### **CONSTRUCTION BARRIER**

Galvanized steel.

Height 1m. Length 1,5 m. Red color.

#### **U FRAME**

57 x 47 cm or 58 x 52 cm.

#### REINFORCED FRAME

Reinforced frame 122 x 73 cm. Height 95 cm.

#### **STORAGE BASKET**

Wire basket with flap 835 x 1240 x 970 cm or basket with uprights 125 x 85 cm.

#### STEEL STRAPPING

Steel 19x300 mm.

#### **SMOOTH RAILING**

Galvanized steel. Diameter 33.7 mm. 2.5 mm thick. Length 3.00 m. Painted ends on 30 cm with cap.

### TAILOR-MADE AND CUSTOMIZABLE

Axmann is there for you, at all stages of your projects. We therefore offer personalized services for some of our products. Take advantage of both Axmann quality and our unique services.



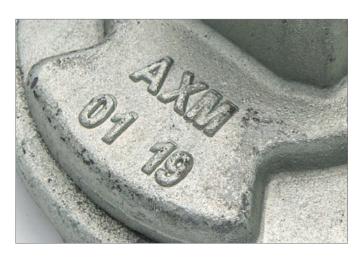
## YOUR CUSTOM SCAFFOLDING TUBES

Each site is by nature unique, our company offers solutions that can be adapted to each of your situations.

It is with this concern to always be attentive and at the service of our customers that we offer a custom cut of all your scaffolding tubes and formwork rods.

Trust us to adapt quickly and efficiently.







#### **MARKING ON PRODUCTS**

Scaffolding thefts are unfortunately common on construction sites. But sometimes these missing materials can be the result of carelessness or error.

This is why we suggest that you mark your products purchased from Axmann for quick and easy identification of your equipment.

A logo, an inscription, a date, you can mark whatever you want by calling on us.



## CHOOSE THE COLOR OF YOUR BASE JACK PROTECTION

Some of our products can be personalized up to the choice of color.

This is the case for our Base jack protection. Stand out from your competitors and choose your own color. For scaffolding recognizable at a glance.





## Shoring

## **SHORING ACCESSORIES**

Axmann also offers its range of accessories for shoring towers. All our products have been designed to meet the needs of businesses in terms of compliance with European standards. Safety, robustness and efficiency are our watchwords for guaranteed construction sites.



#### **U FORK JACK**

Hot dip galvanized steel.

Fork length 130 mm x internal width 190 mm x internal height 100 mm. Fork thickness 8 mm.

| Reference   | For tube | Height | Weight  |
|-------------|----------|--------|---------|
| AVMG38070AA | Ø 49 mm  | 700 mm | 5,80 kg |



#### **FORK HEAD**

Hot dip galvanized steel.

Ext. Fork 240 x 150 mm – interior 175 x 80 mm, angles iron H.100. Tube Ø 26.5 x 10 mm – Plate thickness 6 mm.

| Reference   | For tube | Height | Weight  |
|-------------|----------|--------|---------|
| AVMG18_09AA | Ø 49 mm  | 240 mm | 3,00 kg |



#### **SHORING BASE JACK**

Galvanized steel à chaud

For Ø 57 mm tube – Ø 48.3 mm threaded tube. Adjustment height 630mm.

| Reference   | Height | Weight  |
|-------------|--------|---------|
| FVMG48090AC | 900 mm | 7,30 kg |



### **NUTS FOR 15-17 MM RODS**

Made of high-strength steel, our 15-17 mm Diameter nuts with Dywidag thread will be ideal for your portable formwork.

### **FORGED STEEL NUTS**

At Axmann, all forged nuts comply with DIN 18216. Our forged nuts have a higher load capacity than GS cast iron nuts. Our two ranges will adapt to your different needs.

Our advice: it is recommended to use a plate if the base of the nut is less than 65 mm.



### **TWO WING NUT BASE 36**

Electrogalvanized forged steel. Capacity load 97 kN. DIN 18 216 standard.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYAB17036AA | 51 mm  | 110 mm | 27 mm wrench | 0,35 kg |



### **TWO WINGS NUT BASE 70**

Electrogalvanized forged steel. Capacity load 97 kN. DIN 18 216 standard.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYAB17070AA | 45 mm  | 120 mm | 27 mm wrench | 0,51 kg |



### TWO WINGS NUT BASE 100

Electrogalvanized forged steel. Capacity load 97 kN. DIN 18 216 standard.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYAB17100AA | 48 mm  | 100 mm | 27 mm wrench | 0,65 kg |



#### **THREE WINGS NUT BASE 65**

Electrogalvanized forged steel. Capacity load 97 kN. DIN 18 216 standard.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYAB17065AA | 50 mm  | 102 mm | 27 mm wrench | 0,61 kg |

### **NUTS FOR 15-17 MM RODS**

Made of high-strength steel, our 15-17 mm Diameter nuts with Dywidag thread will be ideal for your portable formwork.

### SPHEROIDAL GRAPHITE CAST IRON NUTS

Our GS cast iron nuts have a lower capacity load than forged nuts at a cost which is also lower. Our two ranges will adapt to your different economic or technical requirements.



### **TWO WING NUT BASE 36**

Electrogalvanized ductile iron. Capacity load 90 kN.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| FYOB17036AA | 58 mm  | 90 mm  | 27 mm wrench | 0,35 kg |



### **THREE WINGS NUT BASE 70**

Electrogalvanized ductile iron. Capacity load 90 kN.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYOB17070AA | 54 mm  | 70 mm  | 27 mm wrench | 0,46 kg |



### **THREE WINGS NUT BASE 110**

Electrogalvanized ductile iron. Capacity load 90 kN.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYOB17110AA | 52 mm  | 110 mm | 27 mm wrench | 0,82 kg |



### **THREE WINGS NUT BASE 130**

Electrogalvanized ductile iron. Capacity load 90 kN.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYOB17130AA | 52 mm  | 130 mm | 27 mm wrench | 0,75 kg |



### **NUT WITH TURNING WASHER**

Electrogalvanized ductile iron.

Capacity load 90 kN. The nut pivots and tilts approximately 11 ° on its axis...

| Reference   | Height | Washer dim.  | Mounting     | Weight  |
|-------------|--------|--------------|--------------|---------|
| AYFB17118AA | 64 mm  | 118 x 118 mm | 27 mm wrench | 1,24 kg |

### **NUTS FOR 15-17 MM RODS**

Made of high-strength steel, our 15-17 mm Diameter nuts with Dywidag thread will be ideal for your portable formwork.

#### **VARIOUS NUTS**

Find below: various nuts for your specific uses.



### **LOCK NUT 30×30**

Electrogalvanized or black tapped steel. Dywidag thread Ø 15-17 mm. Capacity load 50 kN.

| Reference   | Length | Finition   | Mounting     | Weight  |
|-------------|--------|------------|--------------|---------|
| AYUB17030AA | 30 mm  | Galvanized | 30 mm wrench | 0,12 kg |
| AYUN17030AA | 30 mm  | Black      | 30 mm wrench | 0,12 kg |



### **HEXAGONAL NUT 30×50**

Electrogalvanized or black tapped steel. Dywidag thread Ø 15-17 mm. Capacity load 90 kN.

| Reference   | Length | Finition   | Mounting     | Weight  |
|-------------|--------|------------|--------------|---------|
| AYUB17050AA | 50 mm  | Galvanized | 30 mm wrench | 0,21 kg |
| AYUN17050AA | 50 mm  | Black      | 30 mm wrench | 0,21 kg |



### **HEXAGONAL COUPLER 30×105**

Electrogalvanized or black tapped steel.

Dywidag thread Ø 15-17 mm. Capacity load 90 kN. For joining 2 rods.

| Reference   | Length | Finition   | Mounting     | Weight  |
|-------------|--------|------------|--------------|---------|
| AYUB17105AA | 105 mm | Galvanized | 30 mm wrench | 0,44 kg |
| AYUN17105AA | 105 mm | Black      | 30 mm wrench | 0,44 kg |



### **WATER STOPPER**

Black ductile iron.

Dywidag thread Ø 15-17 mm. Capacity load 90 kN. For tanks.

| Reference   | Length | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYFN17110AA | 110 mm | 66 mm  | 30 mm wrench | 0,58 kg |

### **15-17 MM RODS**

Our high resistance steel rods 15-17 mm are designed to meet the NF P 93-350 standard in force. You will find below the standard lengths, but it is possible to order your rods for cutting.



### **BLACK FORMWORK ROD**

Black steel.

Standard dywidag thread. Specification NF P 93-350. Weldable and bendable rods. It is possible to order the rods at the cutting.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| TUGN17050AA | 0,50 m | 0,72 kg |
| TUGN17075AA | 0,75 m | 1,09 kg |
| TUGN17100AA | 1,00 m | 1,45 kg |
| TUGN17120AA | 1,20 m | 1,73 kg |
| TUGN17150AA | 1,50 m | 2,18 kg |
| TUGN17200AA | 2,00 m | 2,91 kg |
| TUGN17300AA | 3,00 m | 4,36 kg |
| TUGN17600AA | 6,00 m | 8,72 kg |



### ZINC PLATED FORMWORK ROD

Galvanized steel.

Standard Dywidag thread. Specification NF P 93-350. Weldable and bendable rods. It is possible to order the rods at the cutting.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| TUGB17050AA | 0,50 m | 0,73 kg |
| TUGB17075AA | 0,75 m | 1,09 kg |
| TUGB17100AA | 1,00 m | 1,45 kg |
| TUGB17120AA | 1,20 m | 1,74 kg |
| TUGB17150AA | 1,50 m | 2,18 kg |
| TUGB17200AA | 2,00 m | 2,91 kg |
| TUGB17300AA | 3,00 m | 4,36 kg |
| TUGB17600AA | 6,00 m | 8,72 kg |

### **ACCESSORIES FOR 15-17 MM RODS**

Find Axmann quality for your accessories for 15-17 mm rods. Foot plate, anchoring foot or wall anchor, our stocks are there to meet your needs.



### **WALL ANCHOR**

Black ductile iron.

Dywidag thread Ø 15-17 mm. Drilling Ø 35 to 38 mm with min depth. 230 mm

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AYON17036AA | 110 mm | 0,36 kg |



### **ANCHORING FOOT**

Black ductile iron.

Dywidag thread Ø 15-17 mm. Octogonal base Ø 67 mm.

| Reference   | Height | Weight  |
|-------------|--------|---------|
| AYFN17052AA | 52 mm  | 0,33 kg |



### **FOOT PLATE 130×70**

Black pressed steel.

To use with Ø 15-17 mm nuts.

| Reference   | Thickness | Trou central | Trou latéral | Weight  |
|-------------|-----------|--------------|--------------|---------|
| AYEN17130AA | 10 mm     | Ø 20 mm      | Ø 12,5 mm    | 0,70 kg |

### **NUTS FOR 20-23 MM RODS**

Made of high-strength steel, our 20-23 mm Diameter nuts with dywidag thread will be ideal for your tall formwork. All our nuts comply with DIN 18 216 standard.



### **TWO WINGS NUT BASE 62**

Electrogalvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Ext. Ø | Mounting           | Weight  |
|-------------|--------|--------|--------------------|---------|
| AYAB23062AA | 67 mm  | 118 mm | 36 mm wrench ou 38 | 0,74 kg |



### **THREE WINGS NUT BASE 80**

Galvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYAB23080AA | 61 mm  | 120 mm | 36 mm wrench | 1,08 kg |



### **NUT WITH TURNING WASHER**

Galvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Base diameter | Mounting     | Weight  |
|-------------|--------|---------------|--------------|---------|
| FYAB23093AA | 69 mm  | 90 mm         | 36 mm wrench | 1,09 kg |

### FOR SATECO TYPE FORMWORK

Find our products for the metal formwork of the SATECO brand.



### **FIXED NUT**

Galvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Top dimension | Base diameter | Weight  |
|-------------|--------|---------------|---------------|---------|
| AYAB23080AB | 60 mm  | 35x35 mm      | 80 mm         | 0,70 kg |



### **NUT WITH TURNING WASHER**

Galvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Base diameter | Mounting     | Weight  |
|-------------|--------|---------------|--------------|---------|
| AYAB23090AB | 62 mm  | 90 mm         | 36 mm wrench | 0,96 kg |

### **NUTS FOR 20-23 MM RODS**

Made of high-strength steel, our 20-23 mm Diameter nuts with dywidag thread will be ideal for your tall formwork. All our nuts comply with DIN 18 216 standard.

### FOR OUTINORD TYPE FORMWORK

Find our products for the metal formwork of the OUTINORD brand.



#### **FIXED NUT**

Electrogalvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Top dimension | Base diameter | Weight  |
|-------------|--------|---------------|---------------|---------|
| AYAB23090AA | 60 mm  | 35x35 mm      | 90 mm         | 0,90 kg |



#### **NUT WITH TURNING WASHER**

Electrogalvanized forged steel.

Dywidag thread  $\emptyset$  20-23 mm. Capacity load 172 kN. DIN 18 216 standard. Crimped nut on turning washer.

| Reference   | Height | Base diameter | Mounting     | Weight  |
|-------------|--------|---------------|--------------|---------|
| AYAB23093AA | 71 mm  | 90 mm         | 38 mm wrench | 1,06 kg |

### FOR HUSSOR TYPE FORMWORK

Find our products for the metal formwork of the HUSSOR brand.



#### **NUT WITH TURNING WASHER BASE 100**

Electrogalvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Base diameter | Mounting     | Weight  |
|-------------|--------|---------------|--------------|---------|
| AYAB23101AA | 53 mm  | 100 mm        | 36 mm wrench | 1,31 kg |



### **NUT WITH TURNING WASHER BASE 120**

Electrogalvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Base diameter | Mounting     | Weight  |
|-------------|--------|---------------|--------------|---------|
| AYAB23120AC | 62 mm  | 120 mm        | 36 mm wrench | 1,78 kg |



### **NUT WITH TURNING WASHER**

Electrogalvanized forged steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN. DIN 18 216 standard.

| Reference   | Height | Base diameter | Mounting     | Weight  |
|-------------|--------|---------------|--------------|---------|
| AYAB23120AB | 58 mm  | 120 mm        | 36 mm wrench | 1,25 kg |

### **NUTS FOR 20-23 MM RODS**

Made of high-strength steel, our 20-23 mm Diameter nuts with dywidag thread will be ideal for your tall formwork. All our nuts comply with DIN 18 216 standard.

#### **VARIOUS NUTS**

Find below: various nuts for your specific uses.



### **LOCK NUT 36×30**

Black tapped steel.

Dywidag thread Ø 20-23 mm. Capacity load 90 kN.

| Reference   | Length | Mounting     | Weight  |
|-------------|--------|--------------|---------|
| AYUN23030AA | 30 mm  | 36 mm wrench | 0,18 kg |



### **HEXAGONAL NUT 36×60**

Black tapped steel.

Dywidag thread Ø 20-23 mm. Capacity load 172 kN.

| Reference   | Length | Mounting     | Weight  |
|-------------|--------|--------------|---------|
| AYUN23060AA | 60 mm  | 36 mm wrench | 0,34 kg |



### **HEXAGONAL COUPLER 36×130**

Electrogalvanized steel.

| Reference   | Length | Mounting     | Weight  |
|-------------|--------|--------------|---------|
| AYUB23130AA | 130 mm | 36 mm wrench | 0,75 kg |



### **WATER STOPPER**

Black ductile iron.

Dywidag thread Ø 20-23 mm. For tanks.

| Reference   | Length | Ext. Ø | Mounting     | Weight  |
|-------------|--------|--------|--------------|---------|
| AYFN23150AA | 150 mm | 90 mm  | 42 mm wrench | 1,41 kg |

### **20-23 MM RODS**

You will find below the standard lengths, but it is possible to order your rods for cutting.



### **BLACK FORMWORK ROD**

Black steel. Standard Dywidag thread. Specification NF P 93-350. Weldable and bendable rods.

| Reference   | Length | Weight   |
|-------------|--------|----------|
| TUGN23050AA | 0,50 m | 1,23 kg  |
| TUGN23075AA | 0,75 m | 1,85 kg  |
| TUGN23100AA | 1,00 m | 2,47 kg  |
| TUGN23120AA | 1,20 m | 2,96 kg  |
| TUGN23150AA | 1,50 m | 3,70 kg  |
| TUGN23200AA | 2,00 m | 4,94 kg  |
| TUGN23300AA | 3,00 m | 7,40 kg  |
| TUGN23600AA | 6,00 m | 14,83 kg |



### ZINC PLATED FORMWORK ROD

Galvanized steel. Standard Dywidag thread. Specification NF P 93-350. Weldable and bendable rods.

| Reference   | Length | Weight   |
|-------------|--------|----------|
| TUGB23050AA | 0,50 m | 1,23 kg  |
| TUGB23075AA | 0,75 m | 1,85 kg  |
| TUGB23100AA | 1,00 m | 2,47 kg  |
| TUGB23120AA | 1,20 m | 2,96 kg  |
| TUGB23150AA | 1,50 m | 3,71 kg  |
| TUGB23200AA | 2,00 m | 4,94 kg  |
| TUGB23300AA | 3,00 m | 7,41 kg  |
| TUGB23600AA | 6,00 m | 14,82 kg |

### **ACCESSORIES FOR 20-23 MM RODS**

Find Axmann quality for your accessories for rods 20-23 mm.



### **WALL ANCHOR**

Black ductile iron.

Drilling Ø 42 to 45 mm with min. 230 mm.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AYON23041AA | 130 mm | 0,48 kg |



#### **FOOT PLATE 120×120**

Black pressed steel. To use with Ø 20-23 mm nuts.

| Reference   | Thickness | Central hole | Lateral hole | Weight  |
|-------------|-----------|--------------|--------------|---------|
| AYEN23120AA | 12 mm     | Ø 25 mm      | Ø 13 mm      | 1,31 kg |

### **VARIOUS ACCESSORIES**

Our catalog also offers various accessories for formwork. Find our selection of wrench as well as our steel spacer and other formwork clamps.



### **RAPID WEDGE CLAMP**

Electrogalvanized ductile iron. For rebar Ø 8 to 10 mm.

| Reference   | Height | Foot plate dimension | Weight  |
|-------------|--------|----------------------|---------|
| AYEB00010AA | 46 mm  | 107 x 43 mm          | 0,41 kg |



### **SPRING WEDGE CLAMP**

Electrogalvanized pressed steel. For rebar Ø 6 to 11 mm.

| Reference   | Height | Foot plate dimension | Weight  |
|-------------|--------|----------------------|---------|
| AYEB00011AA | 66 mm  | 110 x 75 mm          | 0,43 kg |



### **CLIP TENSIONER**

Electrogalvanized steel.

| Reference   | Length | Weight  |
|-------------|--------|---------|
| AYEB00470AA | 470 mm | 2,74 kg |

### **VARIOUS ACCESSORIES**

Our catalog also offers various accessories for formwork. Find our selection of wrench as well as our steel spacer and other formwork clamps.



### **RATCHET WRENCH**

Galvanized forged steel. With rubber handle. Length 570 mm.

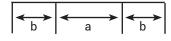
| Reference   | Diameter | Weight  |
|-------------|----------|---------|
| FYEB36_00AB | 36 mm    | 2,68 kg |
| FYEB38_00AB | 38 mm    | 2,68 kg |



### STEEL SPACER

Black pressed steel. Thickness 6 mm.

#### Dimensions



| Reference   | Dimension a | Dimension b | Weight  |
|-------------|-------------|-------------|---------|
| AYEN10150AA | 150 mm      | 100 mm      | 0,86 kg |
| AYEN10180AA | 180 mm      | 100 mm      | 0,91 kg |
| AYEN10200AA | 200 mm      | 100 mm      | 0,95 kg |
| AYEN12200AA | 200 mm      | 120 mm      | 1,03 kg |
| AYEN10220AA | 220 mm      | 100 mm      | 0,97 kg |
| AYEN10250AA | 250 mm      | 100 mm      | 1,03 kg |
| AYEN12250AA | 250 mm      | 120 mm      | 1,12 kg |



### **SCAFFOLDING NETS**

### 35g/m<sup>2</sup> TRIANGULAR MESH NET

Knitted net with buttonhole on the two sides every 5 cm.

To prevent rubble and dust caused by paint cleaning work from soiling the public road, our scaffolding nets guarantee a clean and secure site. Our references are ideally sized to adapt to the widths of your scaffolding. The 100% economical 35g / m2 nets are more suitable for short-term construction and for single use.



### WHITE

| Reference   | Dimensions   | Weight   |
|-------------|--------------|----------|
| AGPM30020AB | 3,00 x 20 m  | 2,10 kg  |
| AGPM30100AB | 3,00 x 100 m | 10,50 kg |

## **50g/m² RECTANGULAR MESH NET** Knitted net with buttonhole on the two sides every 5 cm.

To prevent rubble and dust caused by paint cleaning work from soiling the public road, our scaffolding nets guarantee a clean and secure site. Our references are ideally sized to adapt to the widths of your scaffolding. The 50g / m2 nets are more suitable for short-term construction and for single use.



#### WHITE

| Reference   | Dimensions   | Weight   |
|-------------|--------------|----------|
| AGPM30020AA | 3,00 x 20 m  | 3,00 kg  |
| AGPM30100AA | 3,00 x 100 m | 15,00 kg |



### **BLUE**

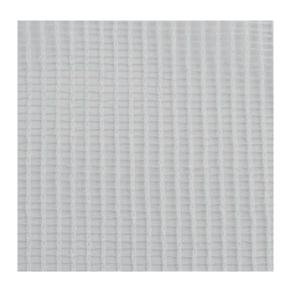
| Reference   | Dimensions   | Weight   |
|-------------|--------------|----------|
| AGPM30720AA | 3,07 x 20 m  | 3,07 kg  |
| FGPM30100AA | 3,00 x 100 m | 15,00 kg |

### **SCAFFOLDING NETS**

### 100g/m<sup>2</sup> RECTANGULAR MESH NET

Knitted net with buttonhole on the two sides every 5 cm.

To prevent rubble and dust caused by paint cleaning work from soiling the public road, our scaffolding nets guarantee a clean and secure site. Our references are ideally sized to adapt to the widths of your scaffolding. 100g / m² nets are more suitable for long-term construction and can be reused.



#### WHITE

| Reference   | Dimensions   | Weight |
|-------------|--------------|--------|
| FGPM30050AB | 3,00 x 50 m  | 15 kg  |
| FGPM30100AB | 3,00 x 100 m | 30 kg  |

### WOVEN CANVAS 130g/m<sup>2</sup>

Striped monofilament woven net with reinforcement bands squaring the net every 50 cm. Fixing with loops every 50 cm around the perimeter and inside on the reinforcement strips on the 2 sides of the net. Reversible net.

High resistance and reusable, this net is ideally suited for all your exfoliation and sanding sites.



#### **WHITE**

| Reference   | Dimensions  | Weight   |
|-------------|-------------|----------|
| AGPM10050AA | 1,09 x 50 m | 7,10 kg  |
| AGPM15050AA | 1,57 x 50 m | 10,20 kg |
| AGPM20050AA | 2,07 x 50 m | 13,46 kg |
| AGPM25050AA | 2,57 x 50 m | 16,70 kg |
| AGPM30050AA | 3,07 x 50 m | 19,95 kg |

### **SCAFFOLDING TARPS**

### TARPAULINS 170g/m<sup>2</sup> and 280g/m<sup>2</sup>

Pre-hole strips in the reinforcing strip: double on high side, simple on low side and two inside.

Ideal for the protection of construction sites releasing large projections, our reinforced tarpaulins offer solidity and resistance for your construction sites.



### TRANSLUCENT 170g/m<sup>2</sup>

| Reference   | Dimensions  | Weight   |
|-------------|-------------|----------|
| AGPL32020AA | 3,20 x 20 m | 11,00 kg |

### TRANSLUCENT 280g/m<sup>2</sup>

| Reference   | Dimensions  | Weight   |
|-------------|-------------|----------|
| FGPL30020AA | 3,20 x 20 m | 18,00 kg |

### **GUARDRAIL NETS**

### **ANTI-FALL MAN NET**

Complies with standard NF EN1263 - 1

White braided polyamide netting - 205 g / m<sup>2</sup>

100x100 mm mesh, 4.75 mm wire diameter and 12 mm diameter rope sewn around the edge of the net.

High resistance and reusable, this net is ideally suited to secure all your sites. Horizontal installation.



#### **WHITE**

| Reference   | Dimensions |
|-------------|------------|
| FGNK01_10AA | 1 x 10 m   |
| FGNK02_10AA | 2 x 10 m   |
| FGNK01_20AA | 1 x 20 m   |
| FGNK02_20AA | 2 x 20 m   |

### WHITE WITH SEWN UNDERFACE 50g/m<sup>2</sup>

| Reference   | Dimensions |
|-------------|------------|
| FGNK01_10AB | 1 x 10 m   |
| FGNK02_10AB | 2 x 10 m   |
| FGNK01_20AB | 1 x 20 m   |
| FGNK02_20AB | 2 x 20 m   |

### **SECURITY NETS**

### **HUMAN-FALL SAFETY NET**

Complies with standard NF EN1263 - 1

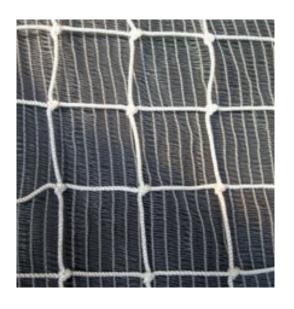
White braided polyamide netting -  $205 \text{ g} / \text{m}^2$   $100 \times 100 \text{ mm}$  mesh, 4.75 mm wire diameter and 12 mm diameter rope sewn around the edge of the net.

High resistance and reusable, this net is ideally suited to secure all your sites. Horizontal installation.



### WHITE

| Reference   | Dimensions |  |
|-------------|------------|--|
| FGNK05_06AA | 6 x 5 m    |  |
| FGNK08_06AA | 8 x 6 m    |  |
| FGNK10_05AA | 10 x 5 m   |  |
| FGNK10_06AA | 10 x 6 m   |  |
| FGNK10_07AA | 10 x 7 m   |  |
| FGNK10_10AA | 10 x 10 m  |  |
| FGNK12_06AA | 12 x 6 m   |  |
| FGNK15_10AA | 15 x 10 m  |  |
| FGNK20_05AA | 20 x 5 m   |  |
| FGNK20_10AA | 20 x 10 m  |  |



### WHITE WITH SEWN UNDERFACE 50g/m<sup>2</sup>

| Reference   | Dimensions |
|-------------|------------|
| FGNK10_10AB | 10 x 10 m  |
| FGNK10_05AB | 10 x 5 m   |

### **ACCESSORIES**

### **FIXATIONS**

Find all the accessories to secure your nets safely.







| Reference   | Designation               | Dimensions    |
|-------------|---------------------------|---------------|
| AGPN48030AA | Straps by 100 pieces      | 300 x 4,8 mm  |
| FGPN32_00AA | Elastic ties by 50 pieces | 315 mm        |
| FGNN12050AA | Polyamide strop           | 12 mm, 0,50 m |
| FGNN12070AA | Polyamide strop           | 12 mm, 0,70 m |
| FGFB10_00AA | Closed carabiner          | 10 mm         |

### **CONSTRUCTION POUCH**

PVC tarpaulin on both sides. Scabbard flat 15 cm.



### **SIMPLE 37 X 45 CM**

| Reference   | Designation  |
|-------------|--|
| FIPN37045AA | Waterproof pouch with logo. Opening from the front |
| FIPN37045AB | Waterproof pouch with logo. Opening from behind    |



### **DOUBLE 48 X 50 CM**

| Reference   | Designation  |
|-------------|--|
| FIPN48050AA | Waterproof pouch with logo. Opening from the front |



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