

Tender texts

PREFA roof and façade systems (06/2018)

Specifications 01 PREFA roof systems

Title 01.08 PREFA roof drainage systems

GENERAL OBSERVATIONS

Author:

PREFA Aluminiumprodukte GmbH
3182 Marktl/Lilienfeld (Austria)

Last updated on 13/07/2017

Performance of the described services is based on PREFA Aluminiumprodukte GmbH's installation and mounting instructions, and on the nationally applicable rules, technical regulations and standards.

The specifications are based on the following documents:

-
-
-

The following specifications were created based on the planning documents made available to us according to the currently applicable rules of sound engineering practice. The tenderer must check the items for feasibility; the quantities must be checked for accuracy with regards to the building, and amended if necessary.

Material waste, loss of material in seam area, small items and fixing material must be taken into account with the items in question. Invoicing is carried out according to on-site measurements.

We strongly recommend visiting the site prior to submitting the tender.

The following are not included in this call for tender: work, façade and safety scaffolding, road barriers, official permits, lightning protectors, neighbouring buildings, balconies and projecting roofs. The customer is responsible for ensuring compliance with building physics and structural engineering requirements.

PREFA Aluminiumprodukte GmbH does not guarantee the completeness of the individual items to perform the services described, or the accuracy of the dimensions of the individual items. The planner must verify all statements and information for correctness, and make any necessary adjustments. This preparatory work for the tender is provided as an advisory service for the planner (e.g. architects).

01.08.1 PREFA bird screen for ventilation

Delivery and installation of PREFA bird screen with round perforations for aeration and ventilation; to prevent insects and birds from getting into the ventilated channel. Including fixing material.

Cutting dimension: 125 mm
Downstand: as required
Length: 2,000 mm
Material thickness: 0.70 mm
Material: aluminium
Round perforations: \varnothing 5 mm

0.000 m UP _____ TP _____

01.08.2 PREFA perforated plate for ventilation

Delivery and installation of PREFA perforated plate with perforations for aeration and ventilation, and to prevent insects and birds from getting into the ventilated channel. Including fixing material.

Cutting dimension: ... mm
Material thickness: 0.70 mm
Material: aluminium
Downstand: as required
Round perforations: \varnothing 5 mm

0.000 m UP _____ TP _____

01.08.3 PREFA eaves apron (standard)

Delivery and installation of PREFA ice strips, pre-canted twice in the factory; including fixing material, with a tapered edge aligned with the gutter inclination.

Size: 230 x 2,000 mm
Material thickness: 0.70 mm
Material: aluminium
Alloy: AlMn1Mg0.5
Finish: coil coating
Colour: same as the main item

0.000 m UP _____ TP _____

01.08.4 Eaves apron made of PREFA flashing strip

Delivery and installation of ice strips made of PREFA flashing strip; including fixing material; with a tapered edge aligned with the gutter inclination.

Cutting dimension: ... mm
Downstand: ... pc.
Material thickness: 0.70 mm
Material: aluminium
Alloy: AlMn1Mg0.5
Finish: coil coating
Colour: same as the main item

0.000 m UP _____ TP _____

01.08.5 Underlayment eaves apron strip made of PREFA flashing strip

Delivery and installation of underlay eaves apron strip made of PREFA flashing strip for connection of the underlay on the eaves side for ventilated roof structures. Including fixing material.

Cutting dimension: ... mm
Downstand: ... pc.
Material thickness: 0.70 mm
Material: aluminium
Alloy: AlMn1Mg0.5
Finish: coil coating
Colour: same as the main item

0.000 m UP _____ TP _____

01.08.6 PREFA half-round gutter, 250 mm

Delivery and installation of PREFA half-round gutters with outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 250 mm (8 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating, with protective film on the outside
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 250/23 x 7

0.000 m UP _____ TP _____

01.08.7 PREFA half-round gutter, 280 mm

Delivery and installation of PREFA half-round gutters with outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 280 mm (7 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating, with protective film on the outside
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 280/28 x 7

0.000 m UP _____ TP _____

01.08.8 PREFA half-round gutter, 333 mm

Delivery and installation of PREFA half-round gutters with outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 333 mm (6 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating, with protective film on the outside
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 333/28 x 7

Upright gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 333/23 x 7

0.000 m UP _____ TP _____

01.08.9 PREFA half-round gutter, 400 mm

Delivery and installation of PREFA half-round gutters with outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 400 mm (5 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating, with protective film on the outside
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 400/30 x 7

0.000 m UP _____ TP _____

01.08.10 PREFA box gutter, 250 mm

Delivery and installation of PREFA box gutters with an outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 250 mm (8 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 250/23 x 7

0.000 m UP _____ TP _____

01.08.11 PREFA box gutter, 333 mm

Delivery and installation of PREFA box gutters with an outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 333 mm (6 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 333/28 x 7

0.000 m UP _____ TP _____

01.08.12 PREFA box gutter, 400 mm

Delivery and installation of PREFA box gutters with an outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
Cutting dimension: 400 mm (5 parts)
Standard length: 6,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating
Colour:
(Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
Material quality: EN AW-6060
Oberfläche: powder-coated
Colour: same as gutter
Size: 400/30 x 7

0.000 m UP _____ TP _____

01.08.13 PREFA box gutter, 500 mm

Delivery and installation of PREFA box gutters with an outer bead and inner fold, along the inclination. Embed the gutter brackets in each rafter or mount them on the edge board (at least 30 mm thick). Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 0.70 mm
 Cutting dimension: 400 mm (4 parts)
 Standard length: 6,000 mm
 Material: aluminium
 Alloy: EN AW-5010
 Finish: coil coating
 Colour:
 (Standard according to valid PREFA colour chart)

Gutter bracket: flex-fix gutter bracket with flexible clips
 Material quality: EN AW-6060
 Oberfläche: powder-coated
 Colour: same as gutter
 Size: 500/35 x 7

0.000 m UP _____ TP _____

01.08.14 PREFA on-roof gutter

Delivery and installation of PREFA on-roof gutters with an outer bead, along the inclination. Mount the gutter bracket on each rafter. Including PREFA patent rivets and sealants or adhesives. The PREFA installation guidelines must be observed.

Material thickness: 1.00 mm
 Cutting dimension: 700 mm
 Standard length: 6,000 mm
 Material: aluminium
 Alloy: EN AW-5010
 Finish: coil coating, with protective film on the outside
 Colour:
 (Standard according to valid PREFA colour chart)

On-roof gutter bracket:
 Material quality: EN AW-6060
 Colour: same as gutter
 Size: 28 x 7

0.000 m UP _____ TP _____

01.08.15 Edge flashing made of PREFA flashing strip

Delivery and installation of edge flashing made of PREFA flashing strip; including edge cleat strips and fixing material; double-lock standing seam distance: max. 1,000 mm.

Material thickness: 0.70 mm
 Cutting dimension: up to 600 mm
 Material quality: same as the main item
 Colour: same as the main item

0.000 m UP _____ TP _____

01.08.16 PREFA gutter end cap (crimped)

Delivery and supply of PREFA gutter end caps, to be crimped; including fixing material and sealants.

Material quality: same as the main item
Material thickness: same as the main item
Colour: same as the main item

0.000 pc. UP _____ TP _____

01.08.17 PREFA on-roof gutter end cap

Delivery and supply of PREFA on-roof gutter end caps, to be crimped; including fixing material and sealants.

Material quality: same as the main item
Material thickness: same as the main item
Colour: same as the main item

0.000 pc. UP _____ TP _____

01.08.18 PREFA gutter expansion (expansion component)

Delivery and installation of PREFA gutter expansion joint (expansion component) uncoated aluminium; including PREFA patent rivets and sealants or adhesives.

Dimensions: same as the main item
Spacing: max. 12 m

0.000 pc. UP _____ TP _____

01.08.19 PREFA box gutter expansion (expansion component)

Delivery and installation of PREFA box gutter expansion joint (expansion component); uncoated aluminium; including PREFA patent rivets and sealants or adhesives.

Dimensions: same as the main item
Spacing: max. 12 m

0.000 pc. UP _____ TP _____

01.08.20 PREFA expansion (continuous expansion component)

Delivery and installation of PREFA expansion joint (continuous expansion component); uncoated aluminium; including PREFA patent rivets and sealants or adhesives.

Cutting dimension: up to 700 mm
Spacing: 6 m (on-roof gutter); 12 m (half-round gutter and box gutter)

0.000 m UP _____ TP _____

01.08.21 Surcharge for on-roof gutter mitre

Surcharge for producing an on-roof gutter mitre; including PREFA patent rivets and sealants or adhesives.

Angle: ...°

0.000 UP _____ TP _____

01.08.22 PREFA external gutter mitre (standard)

Delivery and installation of PREFA gutter mitre; including PREFA patent rivets and sealants or adhesives.

Material thickness: 0.70 mm

Size: same as the main item

Material quality: same as the main item

Colour: same as the main item

Angle: 90°, external

0.000 pc. UP _____ TP _____

01.08.23 PREFA internal gutter mitre (standard)

Delivery and installation of PREFA gutter mitre; including PREFA patent rivets and sealants or adhesives.

Material thickness: 0.70 mm

Size: same as the main item

Material quality: same as the main item

Colour: same as the main item

Angle: 90°, internal

0.000 pc. UP _____ TP _____

01.08.24 Special internal and external gutter mitre

Delivery and installation of PREFA gutter mitre; including PREFA patent rivets and sealants or adhesives; welded and unfinished.

Material thickness: 0.70 mm

Size: same as the main item

Material quality: same as the main item

Colour: same as the main item

Angle: ...°

0.000 pc. UP _____ TP _____

01.08.25 Surcharge added to the cost of the main item for PREFA reinforcement hangers

Delivery and installation of PREFA reinforcement hangers; for additional gutter support in the event of snow and ice loads; including fixing material.

Size: 25 × 4 × 427 mm, for gutters 250–400 mm

Material: aluminium

Colour: same as the main item

0.000 m UP _____ TP _____

01.08.26 PREFA gutter outlet

Delivery and installation of PREFA gutter outlet for draining the gutter.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Standard sizes: 250 x 60 ø, 250 x 80 ø, 280 x 80 ø, 280 x 100 ø, 333 x 80 ø, 333 x 100 ø, 333 x 120 ø, 400 x 120 ø, 400 x 150 ø

Size: ...

0.000 pc. UP _____ TP _____

01.08.27 PREFA box gutter outlet

Delivery and installation of PREFA box gutter outlet for draining the gutter.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Standard sizes: 250 x 80 ø, 333 x 100 ø, 400 x 120 ø, 500 x 120 ø, 400 x 150 ø

Size: ...

0.000 pc. UP _____ TP _____

01.08.28 PREFA diagonal outlet

Delivery and installation of PREFA diagonal outlet for draining the gutter; the diagonal outlet can be tilted in both directions (towards the building, away from the building).

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Standard sizes: 250 x 80 ø, 280 x 80 ø, 333 x 80 ø, 280 x 100 ø, 333 x 100 ø, 333 x 120 ø, 400 x 120 ø

Size: ...

0.000 pc. UP _____ TP _____

01.08.29 PREFA outlet with bonding flange

Delivery and installation of PREFA outlet with bonding flange for draining the gutter, for a downpipe with a diameter of 60 mm.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Size: 60 mm ø

0.000 pc. UP _____ TP _____

01.08.30 PREFA on-roof gutter outlet

Delivery and installation of PREFA on-roof gutter outlet for draining the on-roof gutter. Including the eaves outlet fitting if necessary as well as a separation layer to prevent the eaves outlet from being in direct contact with the brickwork.

Material thickness: 0.70 mm
Material quality: same as the main item
Colour: same as the main item
Size: 100 mm \varnothing

0.000 pc. UP _____ TP _____

01.08.31 PREFA leader head

Delivery and installation of PREFA leader head for draining an internal gutter. Bead on 3 sides, eccentric downpipe outlet; distance to façade: 30 mm.

Leader head: 220/220/330 mm
Material thickness: 0.70 mm
Material quality: same as the main item
Colour:
(Standard according to valid colour chart)
Standard sizes: 80 mm \varnothing , 100 mm \varnothing , 120 mm \varnothing , 150 mm \varnothing
Size: ... mm \varnothing

0.000 pc. UP _____ TP _____

01.08.32 PREFA parapet outlet connector

Delivery and installation of PREFA outlet connector for draining an internal gutter. Including EPDM seal, inclined by 3°, suitable for high-temperature pipes (nominal size: 110 and 125).

Material thickness: 1.2 mm
Material: aluminium
Standard sizes: 100 mm \varnothing , 120 mm \varnothing
Selected size: ... mm \varnothing
Colour:
(Standard according to valid colour chart)

0.000 pc. UP _____ TP _____

01.08.33 PREFA downpipe, round, 60 mm ø

Delivery and installation of PREFA downpipes, round, welded.

Material thickness: 0.70 mm

Size: 60 mm ø

Length: 3,000 mm

Material: aluminium

Alloy: EN AW-5010

Finish: coil coating

Colour:

(Standard according to valid colour chart)

Pipe brackets: with M10 thread and fixed nut, without pin

Material: aluminium, powder-coated

Colour: standard, same as gutter

0.000 m

UP _____ TP _____

01.08.34 PREFA downpipe, round, 80 mm ø

Delivery and installation of PREFA downpipes, round, with double-lock standing seam.

Material thickness: 0.70 mm

Size: 80 mm ø

Length: 3,000 mm

Material: aluminium

Alloy: EN AW-5010

Finish: coil coating with protective film

Colour:

(Standard according to valid colour chart)

Pipe brackets: with M10 thread and fixed nut, without pin

Material: aluminium, powder-coated

Colour: standard, same as gutter

0.000 m

UP _____ TP _____

01.08.35 PREFA downpipe, round, 100 mm ø

Delivery and installation of PREFA downpipes, round, with double-lock standing seam.

Material thickness: 0.70 mm
Size: 100 mm ø
Length: 3,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating with protective film
Colour:
(Standard according to valid colour chart)

Pipe brackets: with M10 thread and fixed nut, without pin
Material: aluminium, powder-coated
Colour: standard, same as gutter

0.000 m UP _____ TP _____

01.08.36 PREFA downpipe, round, 100 mm ø, 1.6 mm-thick

Delivery and installation of PREFA downpipe, round, 1.6-mm thick, extruded.

Material thickness: 1.60 mm
Size: 100 mm ø
Length: 1,450 mm
Material: extruded aluminium
Oberfläche: powder-coated
Colour: same as the main item

Pipe brackets: with M10 thread and fixed nut, without pin
Material: aluminium, powder-coated
Colour: standard, same as gutter

0.000 pc. UP _____ TP _____

01.08.37 PREFA downpipe, round, 120 mm ø

Delivery and installation of PREFA downpipes, round, with double-lock standing seam.

Material thickness: 0.70 mm
Size: 120 mm ø
Length: 3,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating with protective film
Colour:
(Standard according to valid colour chart)

Pipe brackets: with M10 thread and fixed nut, without pin
Material: aluminium, powder-coated
Colour: standard, same as gutter

0.000 m UP _____ TP _____

01.08.38 PREFA downpipe, round, 150 mm ø

Delivery and installation of PREFA downpipes, round, with double-lock standing seam.

Material thickness: 0.70 mm
Size: 150 mm \varnothing
Length: 3,000 mm
Material: aluminium
Alloy: EN AW-5010
Finish: coil coating with protective film
Colour:
(Standard according to valid colour chart)

Pipe brackets: with M10 thread and fixed nut, without pin
Material: aluminium, powder-coated
Colour: standard, same as gutter

0.000 m UP _____ TP _____

01.08.39 PREFA pipe bracket dowel with pin (for ETICS)

Delivery and installation of PREFA pipe bracket dowel with pin and protective cap; suitable for PREFA pipe brackets and fasteners.

Insulation thickness: 100–160 mm, 180–220 mm
Size: ... mm

0.000 pc. UP _____ TP _____

01.08.40 PREFA pipe bracket support (in front of the thermal insulation)

Delivery and installation of PREFA pipe bracket support with pin and protective cap; for PREFA pipe brackets and fasteners. Installation performed prior to mounting the thermal insulation.

Insulation thickness: 100-180 mm, 180-260 mm
Size: ... mm

0.000 pc. UP _____ TP _____

01.08.41 PREFA pipe bracket pin

Delivery and installation of PREFA pipe bracket pin with protective cap; suitable for PREFA pipe brackets and fasteners.

Available sizes: 140 mm, 200 mm, 330 mm
Size: ... mm

0.000 pc. UP _____ TP _____

01.08.42 PREFA downpipe elbow 72°

Delivery and installation of PREFA downpipe elbow.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Angle: 72°

Standard sizes: 60 ø , 80 ø , 100 ø , 120 ø , 120 ø , 150 ø

Size: ... ø

0.000 pc. UP _____ TP _____

01.08.43 PREFA downpipe elbow 85°

Delivery and installation of PREFA downpipe elbow.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Angle: 85°

Standard sizes: 80 ø , 100 ø , 120 ø

Size: ... ø

0.000 pc. UP _____ TP _____

01.08.44 PREFA downpipe elbow 40°

Delivery and installation of PREFA downpipe elbow.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Angle: 40°

Standard sizes: 80 ø , 100 ø , 120 ø

Size: ... ø

0.000 pc. UP _____ TP _____

01.08.45 PREFA downpipe branch

Delivery and installation of PREFA downpipe branches; for connecting two outlets to the PREFA downpipe.

Material thickness: 0.70 mm

Material quality: same as the main item

Colour: same as the main item

Branch angle: 72° (108°)

Standard sizes: 80 x 80 mm ø , 100 x 80 mm ø , 100 x 100 mm ø , 120 x 80 mm ø , 120 x 100 mm ø , 120 x 120 mm ø

Size: ... x ... mm ø

0.000 pc. UP _____ TP _____

01.08.46 PREFA tapered downpipe branch

Delivery and installation of tapered PREFA downpipe branches; for connecting two drain outlets to the PREFA downpipe.

Material thickness: 0.70 mm
 Material quality: same as the main item
 Colour: same as the main item
 Branch angle: 72° (108°)
 Size: 100 × 50–75 mm ø

0.000 pc. UP _____ TP _____

01.08.47 PREFA downpipe cleanout

Delivery and installation of PREFA downpipe rain flap with built-in leaf guard; as an outlet for the PREFA downpipe.

Material thickness: 0.80 mm
 Material quality: same as the main item
 Colour: same as the main item
 Length: 420 mm
 Available sizes: 80 mm ø , 100 mm ø , 120 mm ø
 Size: ... mm ø

0.000 pc. UP _____ TP _____

01.08.48 PREFA water collector

Delivery and installation of PREFA water collector; including 250-mm long hose; pipe thread diameter 19 mm.

Material thickness: 1.00 mm
 Material quality: same as the main item
 Colour: same as the main item
 Available sizes: 80 mm ø , 100 mm ø , 120 mm ø
 Size: ... mm ø

0.000 pc. UP _____ TP _____

01.08.49 PREFA swan neck, 80 mm–150 mm ø

Delivery and installation of PREFA swan neck for levelling out façade projections.

Material thickness: 0.70 mm
 Material quality: same as the main item
 Colour: same as the main item
 Standard sizes: 80 mm ø , 100 mm ø , 120 mm ø , 150 mm ø
 Size: ... mm ø
 Projection: 60 mm

0.000 pc. UP _____ TP _____

01.08.50 PREFA straight downpipe, 80 mm ø

Delivery and installation of PREFA straight downpipe, round, with access pipe; including straight downpipe bracket, standpipe cap and seal.

Size: 80 mm ø

Length: 1,000 mm

Material thickness: 2.2 mm

Material quality: galvanised steel

Oberfläche: powder-coated

Colour: same as the main item

0.000 pc. UP _____ TP _____

01.08.51 PREFA straight downpipe, 100 mm ø

Delivery and installation of PREFA straight downpipe, round, with access pipe; including straight downpipe bracket, standpipe cap and seal.

Size: 100 mm ø

Length: 1,000 mm

Material thickness: 2.2 mm

Material quality: galvanised steel

Oberfläche: powder-coated

Colour: same as the main item

0.000 pc. UP _____ TP _____

01.08.52 PREFA straight downpipe, 120 mm ø

Delivery and installation of PREFA straight downpipe, round, with access pipe; including straight downpipe bracket, standpipe cap and seal.

Size: 120 mm ø

Length: 1,000 mm

Material thickness: 2.2 mm

Material quality: galvanised steel

Oberfläche: powder-coated

Colour: same as the main item

0.000 pc. UP _____ TP _____

01.08.53 PREFA square downpipe, 100 mm

Delivery and installation of PREFA square downpipe; concealed fastening with PREFA fasteners, M10 thread; uncoated.

On lengths of over 6 m, expansion of the PREFA square downpipe and the possibility of expansion in the joint area must be taken into account.

Size: 100 mm
Standard length: 3,000 mm, 1,500 mm
Material thickness: 1.6 mm
Material: extruded aluminium
Alloy: EN AW-6060 T66
Oberfläche: powder-coated
Colour:
(Standard according to valid colour chart)

0.000 m UP _____ TP _____

01.08.54 PREFA square downpipe, 100 mm, with access pipe

Delivery and installation of PREFA square downpipe with access pipe; concealed fastening with PREFA fasteners, M10 thread; uncoated.

On lengths of over 6 m, expansion of the PREFA square downpipe and the possibility of expansion in the joint area must be taken into account.

Size: 100 mm
Standard length: 1,500 mm
Material thickness: 1.6 mm
Material: extruded aluminium
Alloy: EN AW-6060 T66
Oberfläche: powder-coated
Colour:
(Standard according to valid colour chart)

0.000 m UP _____ TP _____

01.08.55 PREFA square downpipe outlet

Delivery and installation of PREFA square downpipe outlet for draining the gutter.

Material thickness: 1.5 mm (gutter outlet); 1.6 mm (outlet)
Material: aluminium
Oberfläche: powder-coated
Colour: same as the main item
Standard sizes: 333/100 mm, 400/100 mm
Size: .../100 mm

0.000 pc. UP _____ TP _____

01.08.56 PREFA square downpipe leader head

Delivery and installation of PREFA square downpipe leader head for draining an internal gutter. Bead on 3 sides, eccentric downpipe outlet; distance to façade: 45 mm.

Leader head: 220/220/330 mm
(total height: 330 mm; height without outlet: approx. 230 mm)
Material thickness: 0.70 mm
Material: aluminium
Size: 100 mm
Colour:
(Standard according to valid colour chart)

0.000 pc. UP _____ TP _____

01.08.57 PREFA parapet outlet square downpipe connector

Delivery and installation of PREFA square downpipe outlet connector for draining an internal gutter. Including EPDM seal, inclined by 3°, suitable for high-temperature pipes (nominal size: 110).

Material thickness: 1.2 mm
Material: aluminium
Size: 100 mm
Colour:
(Standard according to valid colour chart)

0.000 pc. UP _____ TP _____

01.08.58 PREFA square downpipe elbow 72° (short)

Delivery and installation of PREFA square downpipe elbow, short.

Size: 100 mm
Side length: 188 × 188 mm, visible
Material thickness: 1.6 mm
Material: extruded aluminium
Alloy: EN AW-6060 T66
Oberfläche: powder-coated
Colour:
(Standard according to valid colour chart)

0.000 pc. UP _____ TP _____

01.08.59 PREFA square downpipe elbow 72° (long)

Delivery and installation of PREFA square downpipe elbow, short.

Size: 100 mm
 Side length: 1,000 × 188 mm, visible
 Material thickness: 1.6 mm
 Material: extruded aluminium
 Alloy: EN AW-6060 T66
 Oberfläche: powder-coated
 Colour:
 (Standard according to valid colour chart)

0.000 pc. UP _____ TP _____

01.08.60 PREFA square downpipe coupling

Delivery and installation of PREFA square downpipe coupling.
 Transition from angular to round.

Material: aluminium
 Material thickness: 1.5 mm
 Standard size: 100/100 mm Ø (for foul drainage pipe; nominal size: 110 mm),
 100/115 mm Ø (for foul drainage pipe; nominal size: 125 mm)
 Size: 100/... mm
 Oberfläche: powder-coated
 Colour:
 (Standard according to valid colour chart)

0.000 pc. UP _____ TP _____

01.08.61 Surcharge for special colour (powder-coated)

Surcharge for powder-coating in RAL colour. Length: max. 3,000 mm.

Colour: RAL

0.000 flat rate UP _____ TP _____

01.08.62 Overflow gutter for internal gutter (EPDM)

Delivery and installation of overflow gutter for internal gutter; made of one layer of EPDM sealing sheet; on existing substructure. Including installation of overflow gutter with structural matting (on all 3 sides; thickness: min. 3 mm).

Cutting dimension of overflow gutter: ... mm

0.000 m UP _____ TP _____

01.08.63 Internal gutter made of stainless steel

Delivery and installation of stainless steel internal gutters (inlaid gutter) on existing substructure, along the inclination. The seams must be securely soldered, including the edge cleat strips on both sides.

Cutting dimension: ... mm

Downstand: ... pc.

Material thickness: 0.5 mm

Material quality: stainless steel with a surface capable of being soldered

0.000 m UP _____ TP _____

01.08.64 Internal gutter made of aluminium strip

Delivery and installation of internal gutters made of PREFA aluminium strip on existing substructure, along the inclination. The seams must be welded and unfinished, including the edge cleat strips on both sides.

Cutting dimension: ... mm

Downstand: ... pc.

Material thickness: 1.20 mm

Material: aluminium

Alloy: EN AW-3005

0.000 m UP _____ TP _____

01.08.65 Gutter outlet for internal gutters

Delivery and installation of gutter outlets for internal gutters; including outlets for the overflow gutter as well as a separation layer to prevent the eaves outlet from being in direct contact with the brickwork.

Diameter: up to 150 mm

Connection technology:

Stainless steel: soldering

Aluminium: welding

0.000 pc. UP _____ TP _____

01.08.66 Expansion for internal gutters (expansion component)

Delivery and installation of expansion joint (expansion component) for internal gutters.

Connection technology:

Aluminium: welding

Stainless steel: soldering

0.000 m UP _____ TP _____

01.08.67 Dimensioning of internal roof drainage

Dimensioning/calculation of internal roof drainage in accordance with ÖNORM EN 12056-3 and ÖNORM B 2501.

0.000 flat rate UP _____ TP _____

01.08.68 Surcharge for emergency overflows (for internal gutters)

Delivery and installation of emergency overflows for internal gutters including creation of a base plate.

Cutting dimension: up to 333 mm

Downstand: 4 pc.

Connection technology:

Aluminium: welding

Stainless steel: soldering

0.000 pc. UP _____ TP _____

01.08.69 Skilled worker hourly rate

Skilled worker hourly rate

0.000 h UP _____ TP _____

01.08.70 Assistant hourly rate

Assistant hourly rate

0.000 h UP _____ TP _____

Title 01.08 PREFA roof drainage systems TP

Summary

Title 01.08 PREFA roof drainage systems

TP _____

Specifications 01 PREFA roof systems

TP _____