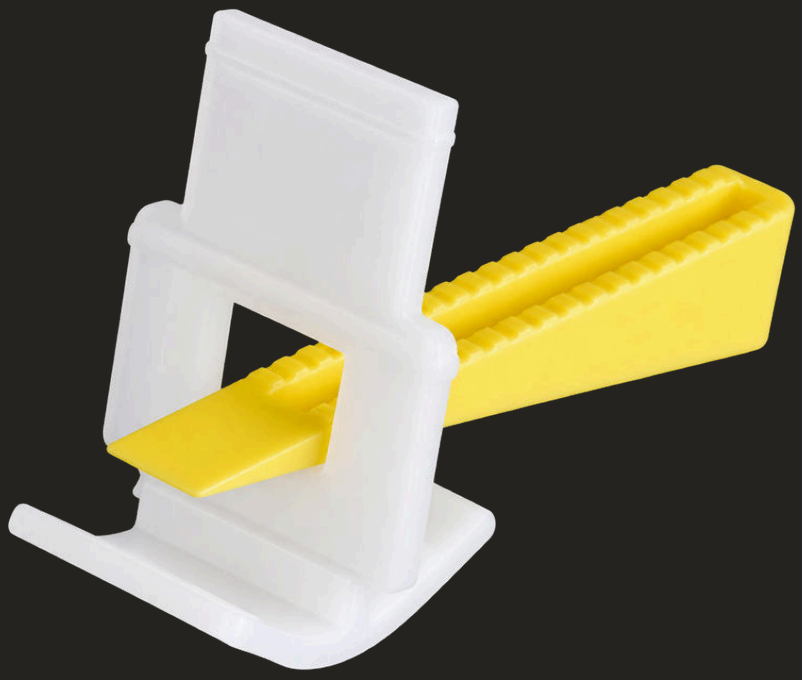
BENSETIMES
TILE LEVELING SYSTEMS

TILE INSTALLATION SYSTEMS

Product Catalog | Professional Range



Clips • Wedges • Pliers • Spacers • Reusable Systems

Built for distributors, importers, retailers and professional installers.

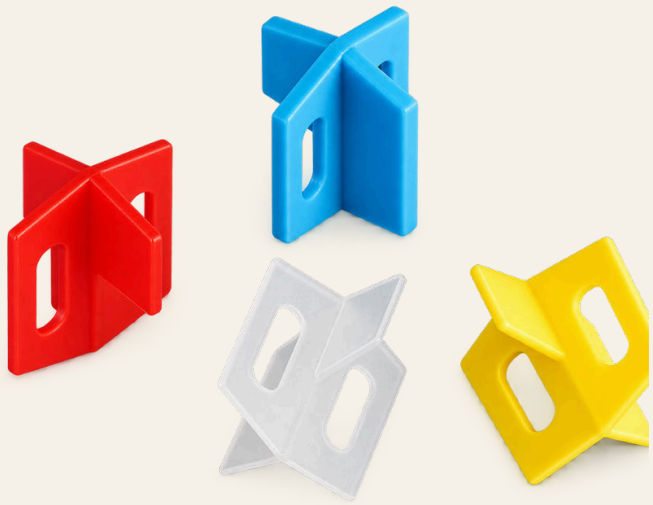
HANGZHOU NATURE ERA CO., LTD.
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Gongshu District, Hangzhou, Zhejiang, China
sales@bensetimes.com | +86 153 1306 7696 | bensetimes.com

2026 / ENGLISH EDITION

CATALOG GUIDE

One source for tile installation essentials

Use this page to move directly to each product section, specification appendix or contact page.



CONTENTS

01	Clip & wedge systems	03-05
02	Tile spacers	06-10
03	Reusable leveling	11-13
04	Tools & accessories	14-15
05	Dimension appendix	16-32
06	Installation guide	33-34
07	B2B support	35
08	Contact	36

Material & colors

Product-dependent PP or PE construction. Clips: white or transparent. Wedges: red.

Joint coverage

Standard spacer sizes from 1.0 mm to 10.0 mm, plus leveling clip options for common tile joints.

Professional workflow

Matched clips, wedges and pliers support repeatable pressure and clean grout-line control.

OEM & EXPORT ENQUIRIES

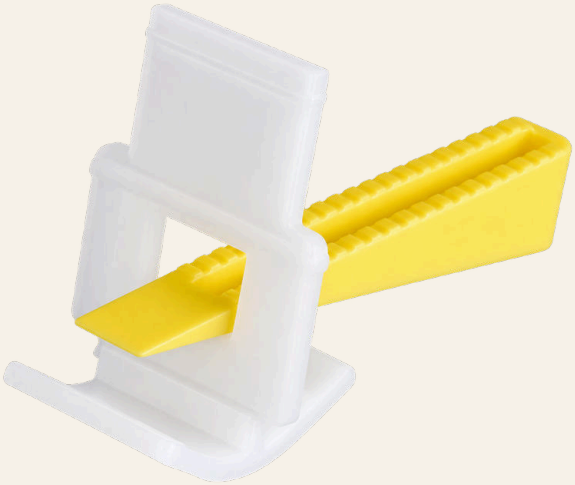
Tell us your target product, joint size, packaging format and destination market.

Current quotations, carton data and customization options are supplied on request.

01 CLIP & WEDGE SYSTEM

Controlled leveling for tile installation

A disposable clip works with a reusable wedge. Select the joint width and tile-thickness range required for the project.





SYSTEM COMPONENTS

Leveling clips

Available in multiple joint widths; the clip base remains beneath the tile after removal.

Reusable wedges

Ribbed wedges pass through the clip and can be reused across installations.

Adjustable pliers

Apply consistent pressure while helping protect tile edges from over-tightening.

AVAILABLE JOINT WIDTHS ACROSS THE RANGE

General floor and wall tile installation

0.5 mm | 1.0 mm | 1.5 mm | 2.0 mm | 2.5 mm | 3.0 mm | 4.0 mm | 5.0 mm

Available sizes depend on clip style. Confirm the selected clip against tile thickness before ordering.

CLIP SELECTION

Choose the clip profile visually

Match the clip shape first, then confirm joint width, tile-thickness range and reference dimensions.



Large rectangular-opening clip

SPECIFICATIONS 1 / 1.5 / 2 / 2.5 / 3 mm

Tile thickness: 5-14 mm | PP

REFERENCE 23.3 x 40.5 x 37.0 mm



Large solid-top clip

SPECIFICATIONS 1 / 1.5 / 2 / 3 mm

Tile thickness: 5-14 mm | PP

REFERENCE 23.3 x 40.5 x 38.0 mm



Medium round-top clip

SPECIFICATIONS 1 / 1.5 / 2 mm

Tile thickness: 5-14 mm | PP

REFERENCE 25.4 x 40.0 mm



Small clip

SPECIFICATIONS 1.5 mm

Tile thickness: 8-13 mm | PP

REFERENCE 22.8 x 35.0 x 30.8 mm

Complete individual clip dimensions: pages 27-30 | Screw-adjusted systems: page 5

CLIP SELECTION

Reusable and screw-adjusted systems

Compare screw-cap clips and reusable T-handle levelers by specification.



Screw clip - cross base

SPECIFICATIONS **1 / 1.5 mm**

Tile thickness: 4-21 mm | PP

REFERENCE 40 x 62 mm



Screw clip - straight base

SPECIFICATIONS **1 / 1.5 / 2 mm**

Tile thickness: 4-21 mm | PP

REFERENCE 40 x 62 mm



Reusable T-handle leveler

SPECIFICATIONS **1.5 / 2 mm**

Tile thickness: 3-16 mm | PP

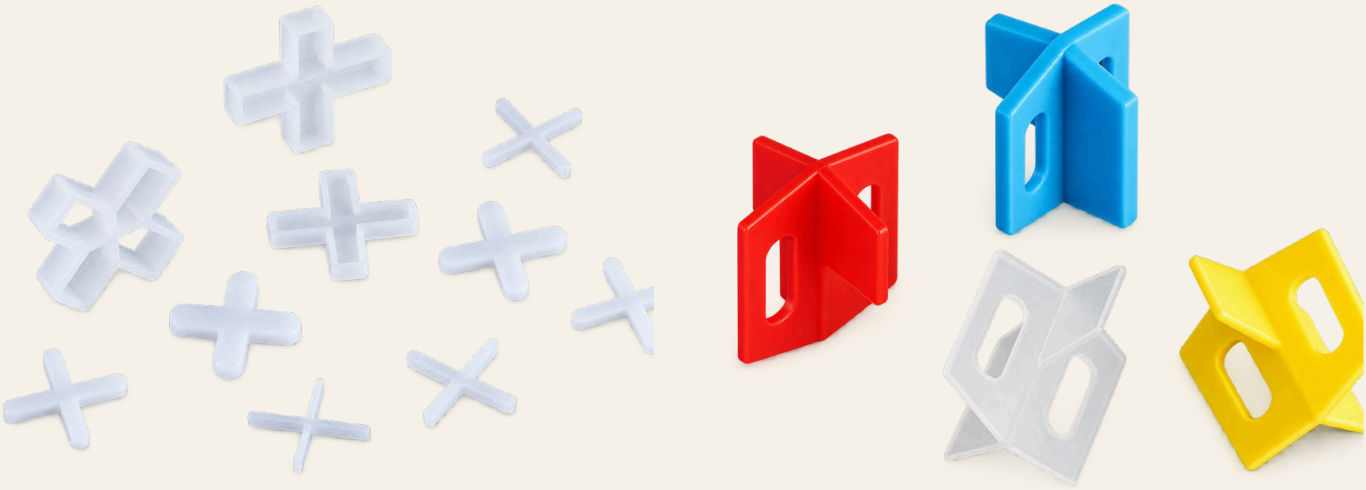
REFERENCE 24 x 85 mm; 10 mm shaft

Confirm the selected profile, joint width and tile thickness before ordering.

Current quotation, packing and compatibility details are available from sales@bensetimes.com.

Consistent joints across different layouts

PE spacers for cross joints, edge joints, corners and removable positioning.



Standard cross

1.0 / 1.5 / 2.0 / 2.5 / 3.0 / 4.0 / 5.0 / 6.0 / 8.0 / 10.0 mm

Hollow cross

3.0 mm

Reinforced cross

1.0 / 1.5 / 2.0 / 3.0 / 4.0 / 5.0 mm

Handled cross

1.0 / 1.5 / 2.0 / 2.5 / 3.0 / 4.0 / 5.0 / 6.0 / 8.0 / 10.0 mm

T spacer

1.0 / 2.0 / 3.0 / 4.0 / 5.0 / 8.0 / 10.0 mm

Y spacer

2.0 / 3.0 / 4.0 mm

Removable cross

1.5 / 2.0 / 3.0 mm

Multi-function spacer

1.0 / 1.5 / 2.0 / 3.0 mm

Material: PE | Typical colors: transparent/white; selected designs also available in color.

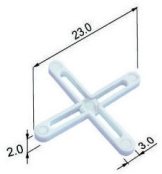
SPACER PRODUCT MATRIX

Cross spacer selection

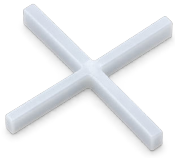
Standard, hollow, reinforced and handled profiles in a range of joint widths.
Material: PE.



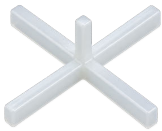
Standard cross



Hollow cross



Reinforced cross



Handled cross

Series	Available joint widths	Profile / reference	Application
Standard cross	1 / 1.5 / 2 / 2.5 / 3 / 4 mm	21 mm arm; 2-2.5 mm body	Four-tile joints
Standard cross	5 mm	22 mm arm; 2.5 mm body	Four-tile joints
Standard cross	6 / 8 / 10 mm	29 mm arm; 3 / 4 / 7 mm body	Wide four-tile joints
Hollow cross	3 mm	23 mm arm; 2 mm body	Four-tile joints
Reinforced cross	1 / 1.5 / 2 / 3 / 4 / 5 mm	25 mm arm; 3-5 mm body	Four-tile joints
Handled cross	1 / 1.5 / 2 / 2.5 / 3 / 4 / 5 mm	21 mm arm; raised handle	Four-tile joints
Handled cross	6 / 8 / 10 mm	29 mm arm; raised handle	Wide four-tile joints

Choose the spacer width to match the finished grout joint. Confirm tile-edge geometry before ordering.

Confirm dimensions for your selected model before ordering.

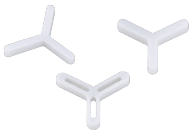
SPECIAL SPACERS

Special spacer profiles

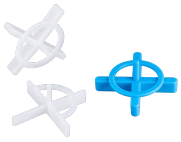
T, Y, removable and multi-function designs for edge joints, hexagonal layouts and combined joint configurations.



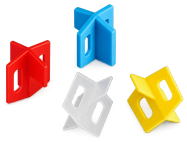
T-type



Y-type



Removable



Multi-function



Tapered

Product	Available widths	Material / color	Typical use
T-type spacer	1 / 2 / 3 / 4 / 5 / 8 / 10 mm	PE; transparent/white	Edge and running-bond joints
Y-type spacer	2 / 3 / 4 mm	PE; transparent/white	Hexagonal tile joints
Removable cross	1.5 / 2 / 3 mm	PE; white or color	Top-removable four-tile joints
Multi-function spacer	1 / 1.5 / 2 / 3 mm	PE; white or color	Cross and T-joint positioning
Tapered tile spacer	5 / 6 mm models	PE; red or green shown	Joint adjustment and lifting

REFERENCE PROFILES

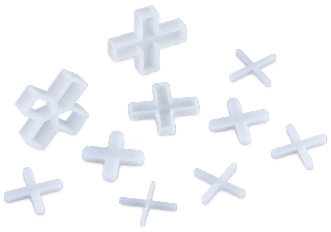
T-type: 24-40 mm overall length | Y-type: 12-13 mm arm | Removable: 30 mm overall | Multi-function: 38 x 30 mm

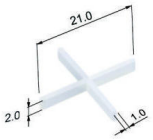
Tapered spacer: 5 mm red / 6 mm green models.

VISUAL SPECIFICATIONS

Spacer profiles at a glance

Each specification is paired with the corresponding product form for faster sourcing and comparison.





Cross spacers

SPECIFICATIONS	1 / 1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm
MATERIAL	PE
USE	Four-tile joints





T-type spacers

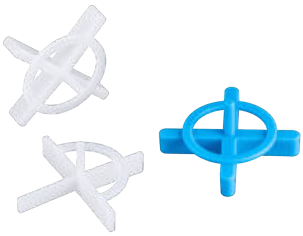
SPECIFICATIONS	1 / 2 / 3 / 4 / 5 / 8 / 10 mm
MATERIAL	PE
USE	Edge and running-bond joints

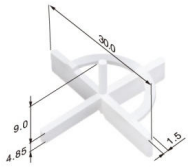




Y-type spacers

SPECIFICATIONS	2 / 3 / 4 mm
MATERIAL	PE
USE	Hexagonal tile joints





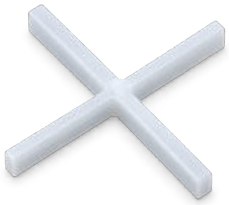
Removable cross spacers

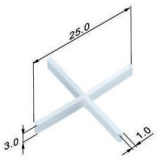
SPECIFICATIONS	1.5 / 2 / 3 mm
MATERIAL	PE
USE	Top-removable positioning

VISUAL SPECIFICATIONS

Additional spacer profiles

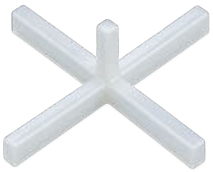
Compare product profiles, dimension drawings and available sizes.

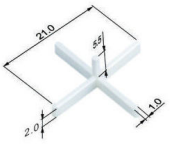




Reinforced cross spacer

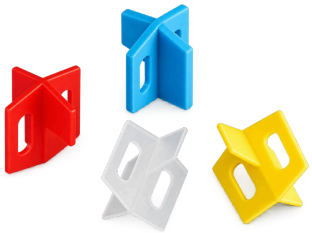
SPECIFICATIONS	1 / 1.5 / 2 / 3 / 4 / 5 mm
MATERIAL	PE
USE	Four-tile joints





Handled cross spacer

SPECIFICATIONS	1 / 1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm
MATERIAL	PE
USE	Four-tile joints





Multi-function spacer

SPECIFICATIONS	1 / 1.5 / 2 / 3 mm
MATERIAL	PE
USE	Cross and T joints





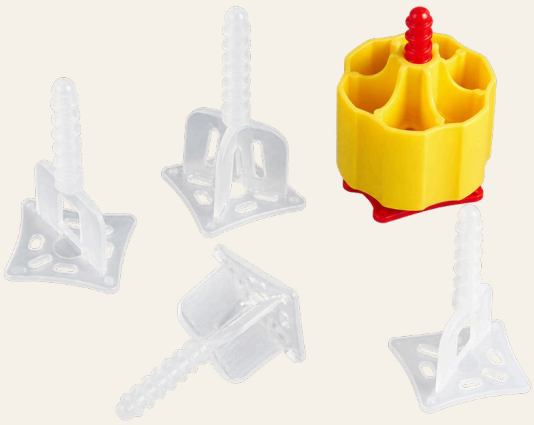
Tapered tile spacer

SPECIFICATIONS	5 mm red / 6 mm green
DIMENSIONS	30 mm length; 5-7 / 6-8 mm profile
MATERIAL	PE

03 REUSABLE LEVELING

Screw-cap and T-handle options

Reusable systems support adjustment without a separate wedge and are suitable for common wall and floor tile applications.





Screw-cap leveling system

Rotating PP cap pairs with a threaded clip. Clip options cover 1.0, 1.5 and 2.0 mm joints with 4-21 mm tile thickness.

Reusable T-handle leveler

T-handle body with adjustment cap and release wrench. Available joint widths shown: 1.5 and 2.0 mm; tile thickness 3-16 mm.

WHEN TO CHOOSE

Use reusable systems when installers prefer screw adjustment, quick visual control and fewer separate components.

Check compatibility with tile thickness, joint width and surface sensitivity before use.

LEVELING PRODUCT MATRIX

Complete leveling system lineup

Compare clips, wedges and reusable systems for your product range.



Small clip

1.5 mm | Tile thickness 8-13 mm

22.8 x 35 x 30.8 mm



Large rectangular-opening clip

1 / 1.5 / 2 / 2.5 / 3 mm

Tile thickness 5-14 mm | 23.3 x 40.5 x 37 mm



Large solid-top clip

1 / 1.5 / 2 / 3 mm

Tile thickness 5-14 mm | 23.3 x 40.5 x 38 mm



Medium round-top clip

1 / 1.5 / 2 mm

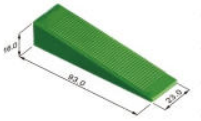
Tile thickness 5-14 mm | 25.4 x 40 mm



Standard wedge

Universal matching component

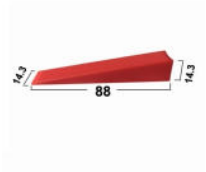
PP | approx. 60 x 9 x 10 mm



Reinforced wedge

For large clip range

PP | approx. 93 x 23 x 16 mm



Medium wedge

For medium clip range

PP | approx. 88 x 14.3 mm



Screw system - cross

1 / 1.5 mm | Tile thickness 4-21 mm

PP | approx. 40 x 62 mm



Screw system - straight

1 / 1.5 / 2 mm | Tile thickness 4-21 mm

PP | approx. 40 x 62 mm



Reusable T-handle

1.5 / 2 mm | Tile thickness 3-16 mm

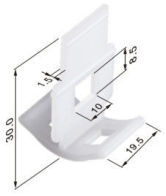
PP | 24 x 85 mm body

VISUAL SPECIFICATIONS

Clip structures and matching ranges

Compare clip dimensions, joint widths and compatible tile thicknesses.

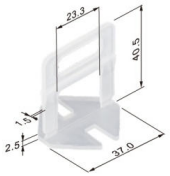




Small clip

JOINT	1.5 mm
TILE	8-13 mm
MATERIAL	PP

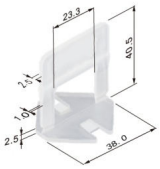




Large rectangular-opening clip

JOINT	1 / 1.5 / 2 / 2.5 / 3 mm
TILE	5-14 mm
MATERIAL	PP

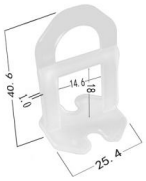




Large solid-top clip

JOINT	1 / 1.5 / 2 / 3 mm
TILE	5-14 mm
MATERIAL	PP





Medium round-top clip

JOINT	1 / 1.5 / 2 mm
TILE	5-14 mm
MATERIAL	PP

Matched tools for a complete system

Choose the tool and wedge profile to match the selected clip geometry and installation method.



Floor pliers

Adjustable metal tool for controlled tightening across horizontal tile surfaces.

Wall pliers

Tool configuration intended for vertical tile installation and edge access.

Wedges & heads

Reusable ribbed wedges plus interchangeable head options for selected plier models.

REFERENCE SIZES

Reinforced wedge: approximately 93 x 23 x 16 mm | Red-handled pliers shown: approximately 235 x 122 mm

Dimensions are catalog references and may vary by accessory version. Confirm before artwork or packaging production.

ACCESSORY MATRIX

Accessory selection guide

Tools, caps, wedges and release accessories for matching the installation system.



Red floor pliers

Horizontal clip-and-wedge system

Approx. 235 x 122 mm



Blue floor pliers

Horizontal clip-and-wedge system

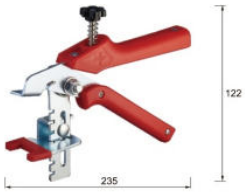
Blue-handle model shown



Black floor pliers

Horizontal clip-and-wedge system

Approx. 225 x 125 mm



Red wall pliers

Vertical clip-and-wedge system

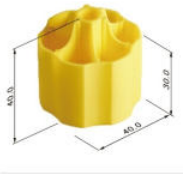
Approx. 235 x 122 mm



Interchangeable heads

Match jaw opening to clip and wedge

Multiple profiles shown



Rotating cap

Screw-type leveling clips

PP; approx. 40 x 40 mm



Adjustment cap

Reusable T-handle leveler

PE; black



Release wrench

Reusable T-handle leveler

Orange hand tool



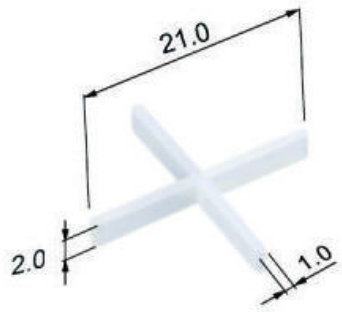
Tapered spacer wedge

Joint adjustment / tile lifting

5 mm red; 6 mm green

Individual dimensions | 1-4 of 66

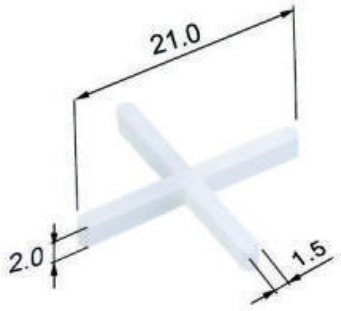
Dimensions and specifications for product selection.



Standard Cross Spacer

Specification: 1.0 mm

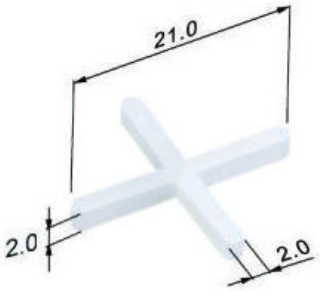
Material: PE



Standard Cross Spacer

Specification: 1.5 mm

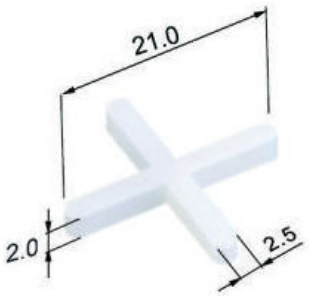
Material: PE



Standard Cross Spacer

Specification: 2.0 mm

Material: PE



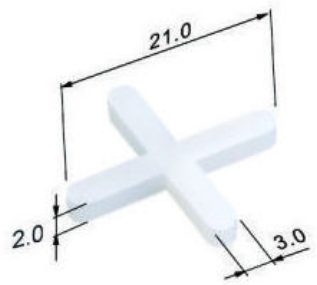
Standard Cross Spacer

Specification: 2.5 mm

Material: PE

Individual dimensions | 5-8 of 66

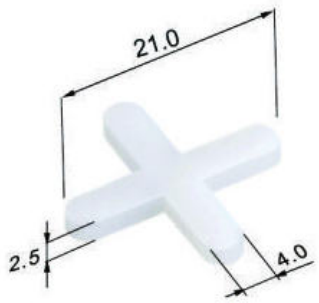
Dimensions and specifications for product selection.



Standard Cross Spacer

Specification: 3.0 mm

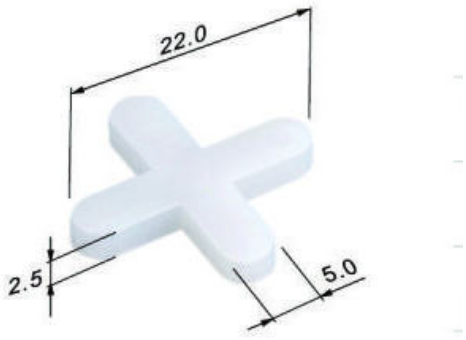
Material: PE



Standard Cross Spacer

Specification: 4.0 mm

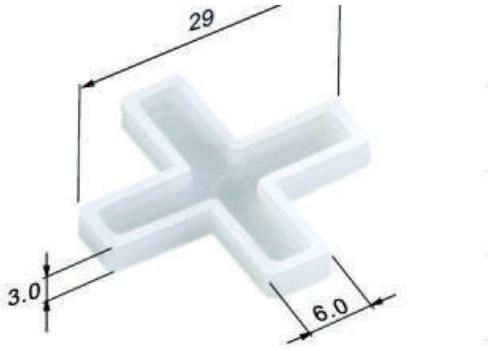
Material: PE



Standard Cross Spacer

Specification: 5.0 mm

Material: PE



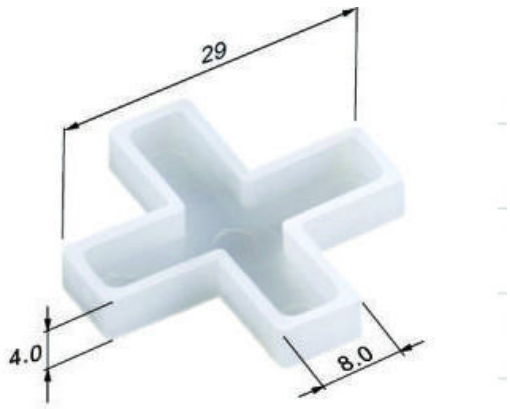
Standard Cross Spacer

Specification: 6.0 mm

Material: PE

Individual dimensions | 9-12 of 66

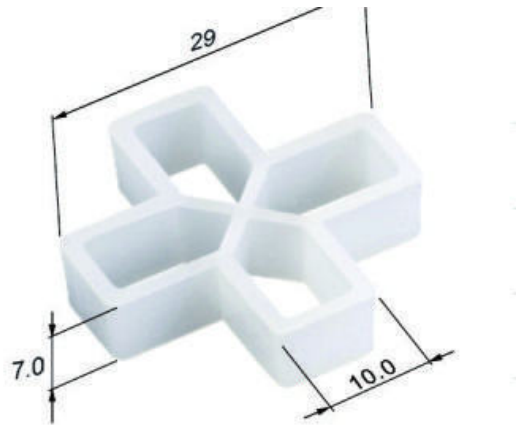
Dimensions and specifications for product selection.



Standard Cross Spacer

Specification: 8.0 mm

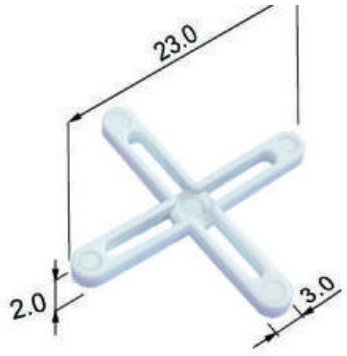
Material: PE



Standard Cross Spacer

Specification: 10.0 mm

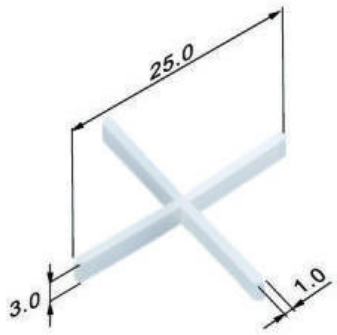
Material: PE



Hollow Cross Spacer

Specification: 3.0 mm

Material: PE



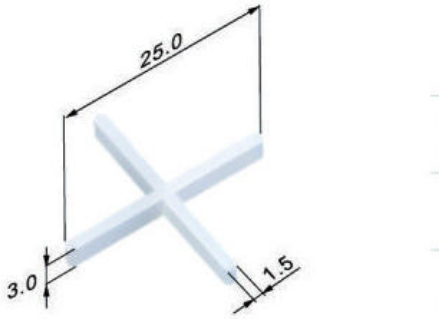
Reinforced Cross Spacer

Specification: 1.0 mm

Material: PE

Individual dimensions | 13-16 of 66

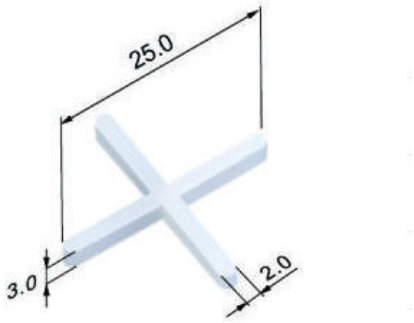
Dimensions and specifications for product selection.



Reinforced Cross Spacer

Specification: 1.5 mm

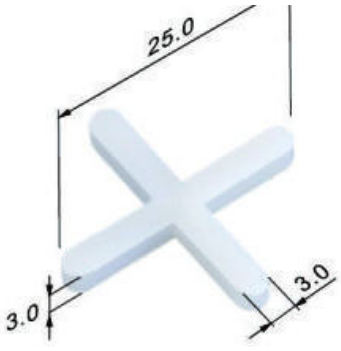
Material: PE



Reinforced Cross Spacer

Specification: 2.0 mm

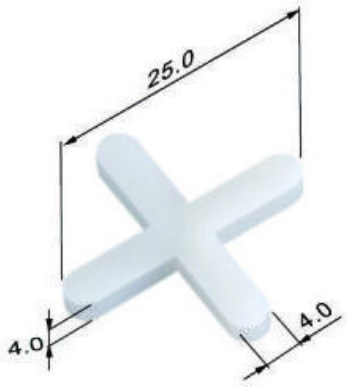
Material: PE



Reinforced Cross Spacer

Specification: 3.0 mm

Material: PE



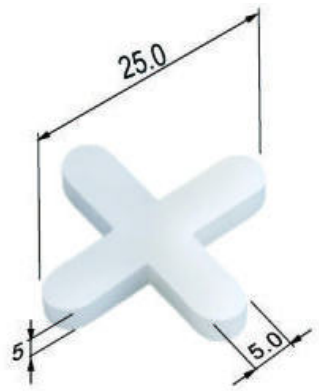
Reinforced Cross Spacer

Specification: 4.0 mm

Material: PE

Individual dimensions | 17-20 of 66

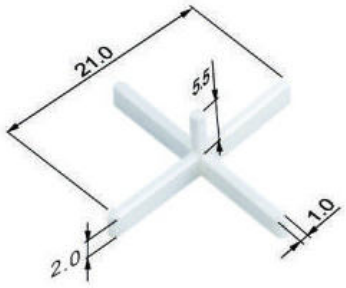
Dimensions and specifications for product selection.



Reinforced Cross Spacer

Specification: 5.0 mm

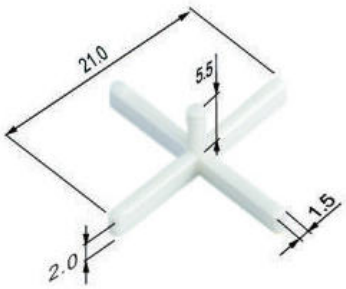
Material: PE



Handled Cross Spacer

Specification: 1.0 mm

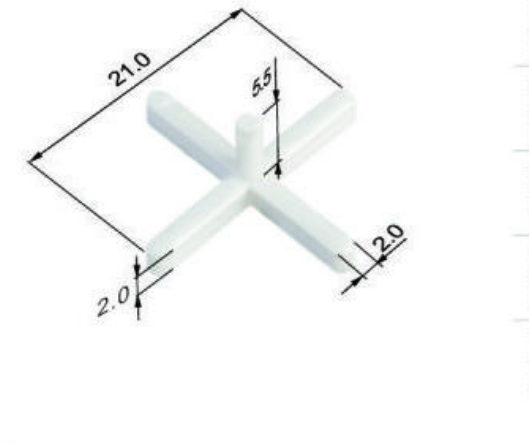
Material: PE



Handled Cross Spacer

Specification: 1.5 mm

Material: PE



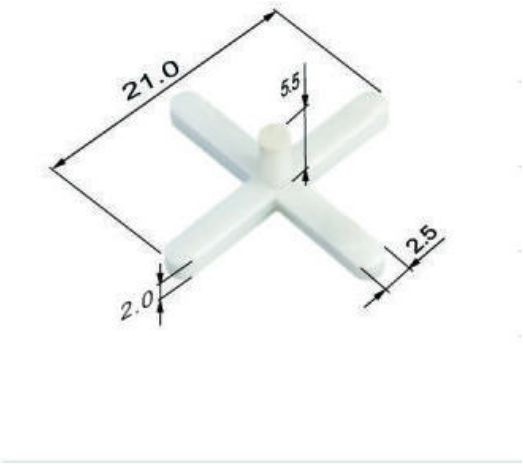
Handled Cross Spacer

Specification: 2.0 mm

Material: PE

Individual dimensions | 21-24 of 66

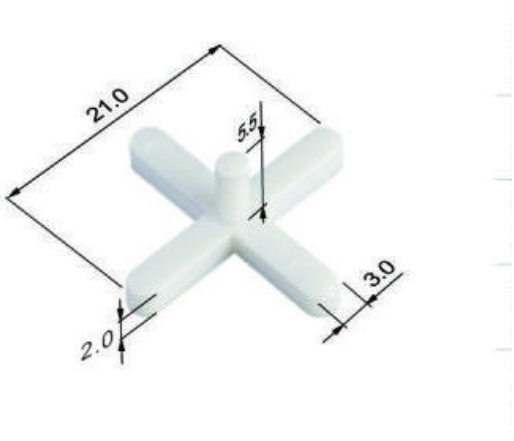
Dimensions and specifications for product selection.



Handled Cross Spacer

Specification: 2.5 mm

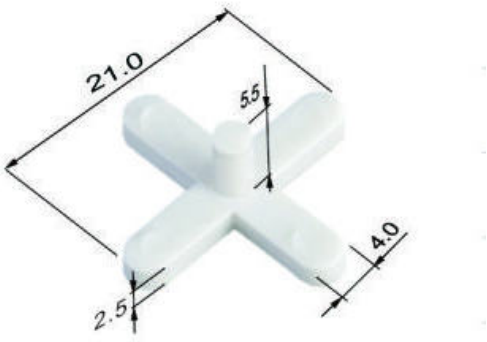
Material: PE



Handled Cross Spacer

Specification: 3.0 mm

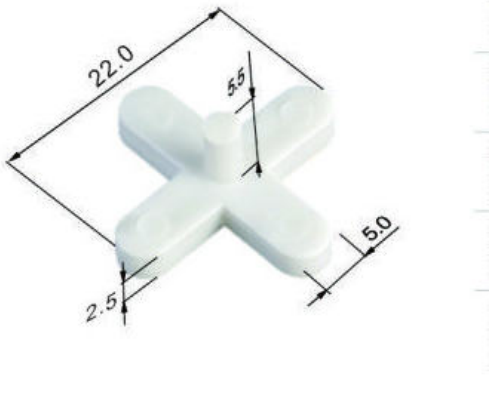
Material: PE



Handled Cross Spacer

Specification: 4.0 mm

Material: PE



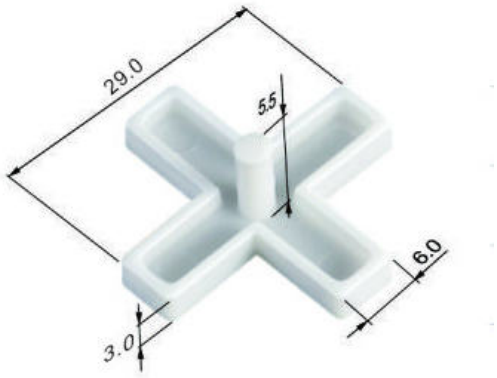
Handled Cross Spacer

Specification: 5.0 mm

Material: PE

Individual dimensions | 25-28 of 66

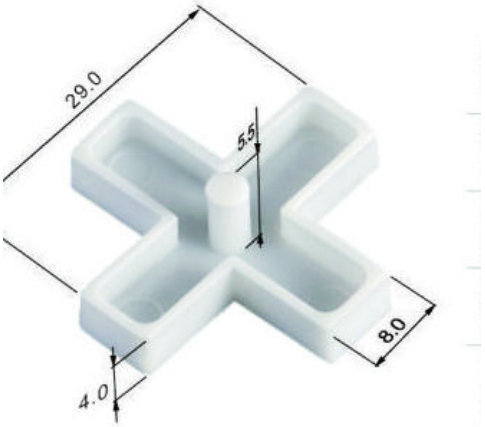
Dimensions and specifications for product selection.



Handled Cross Spacer

Specification: 6.0 mm

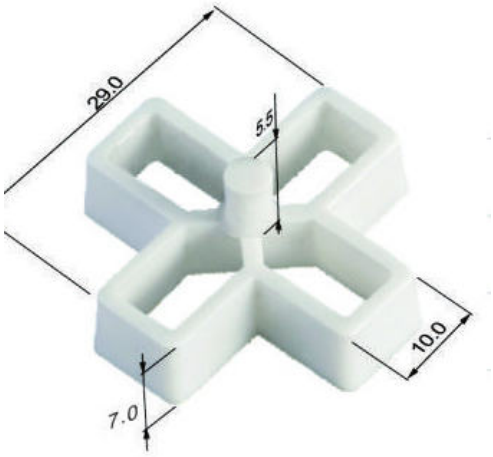
Material: PE



Handled Cross Spacer

Specification: 8.0 mm

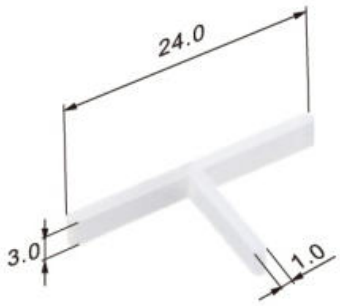
Material: PE



Handled Cross Spacer

Specification: 10.0 mm

Material: PE



T-Type Spacer

Specification: 1.0 mm

Material: PE

Individual dimensions | 29-32 of 66

Dimensions and specifications for product selection.



T-Type Spacer

Specification: 2.0 mm

Material: PE



T-Type Spacer

Specification: 3.0 mm

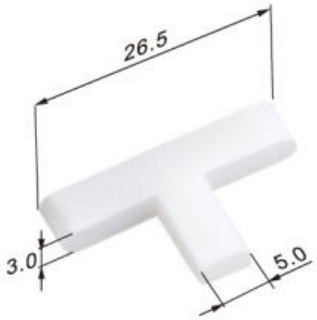
Material: PE



T-Type Spacer

Specification: 4.0 mm

Material: PE



T-Type Spacer

Specification: 5.0 mm

Material: PE

Individual dimensions | 33-36 of 66

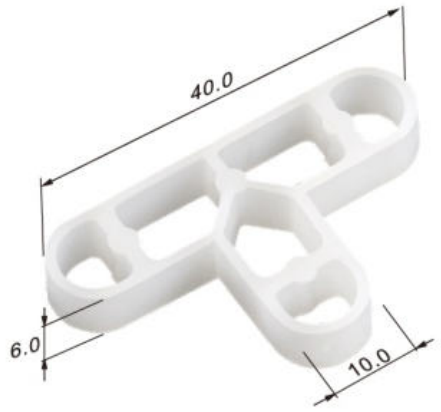
Dimensions and specifications for product selection.



T-Type Spacer

Specification: 8.0 mm

Material: PE



T-Type Spacer

Specification: 10.0 mm

Material: PE



Y-Type Spacer

Specification: 2.0 mm

Material: PE



Y-Type Spacer

Specification: 3.0 mm

Material: PE

Individual dimensions | 37-40 of 66

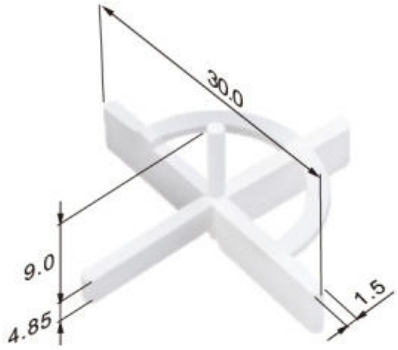
Dimensions and specifications for product selection.



Y-Type Spacer

Specification: 4.0 mm

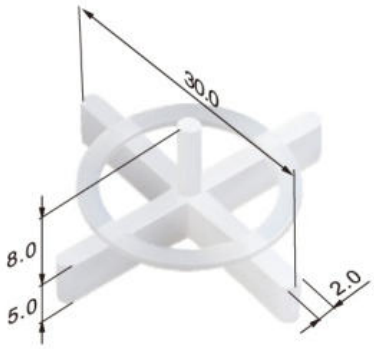
Material: PE



Removable Cross Spacer

Specification: 1.5 mm

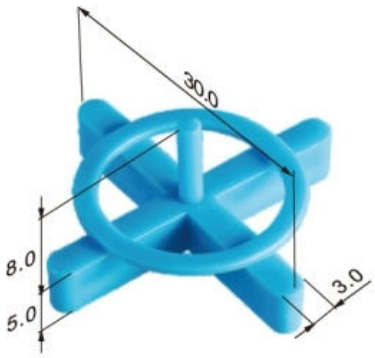
Material: PE



Removable Cross Spacer

Specification: 2.0 mm

Material: PE



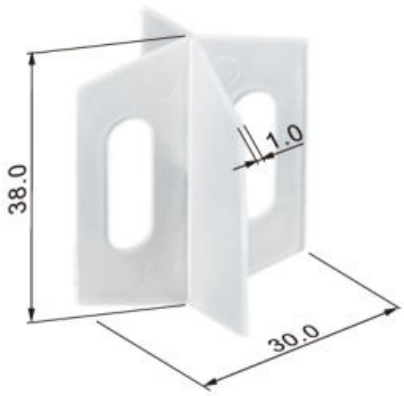
Removable Cross Spacer

Specification: 3.0 mm

Material: PE

Individual dimensions | 41-44 of 66

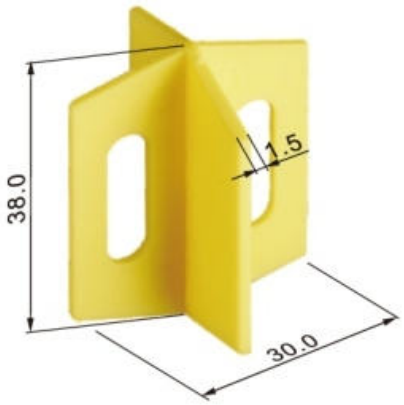
Dimensions and specifications for product selection.



Multi-Function Spacer

Specification: 1.0 mm

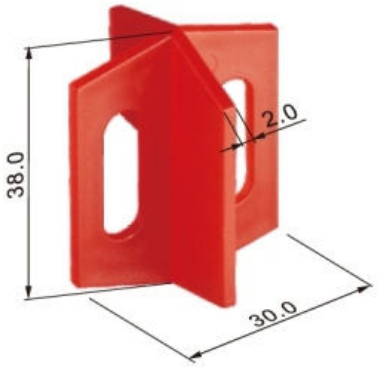
Material: PE



Multi-Function Spacer

Specification: 1.5 mm

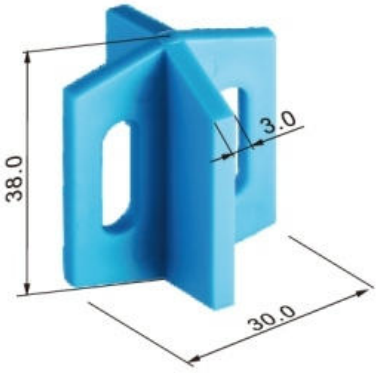
Material: PE



Multi-Function Spacer

Specification: 2.0 mm

Material: PE



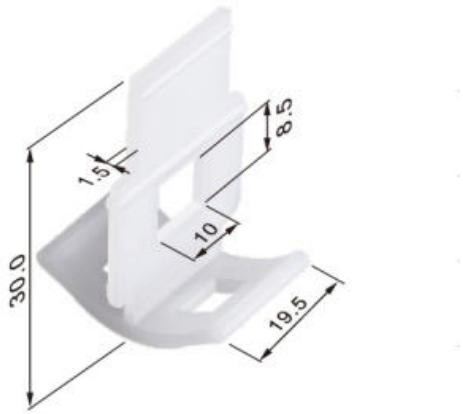
Multi-Function Spacer

Specification: 3.0 mm

Material: PE

Individual dimensions | 45-48 of 66

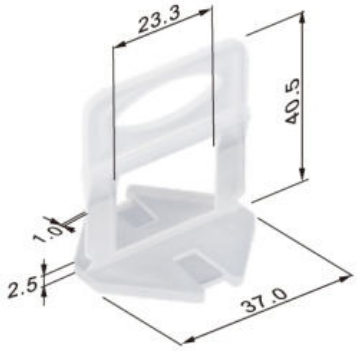
Dimensions and specifications for product selection.



Small Clip

Specification: 1.5 mm

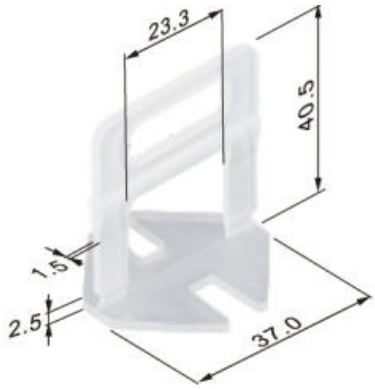
Material: PP | Tile 8-13 mm



Large Rectangular-Opening Clip

Specification: 1.0 mm

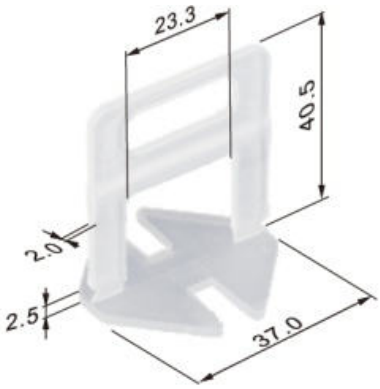
Material: PP | Tile 5-14 mm



Large Rectangular-Opening Clip

Specification: 1.5 mm

Material: PP | Tile 5-14 mm



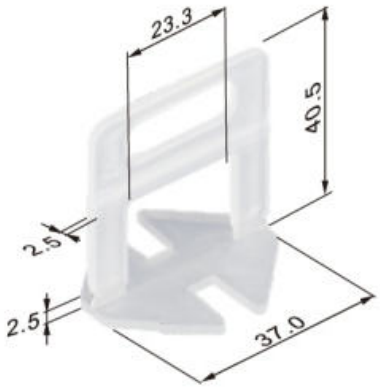
Large Rectangular-Opening Clip

Specification: 2.0 mm

Material: PP | Tile 5-14 mm

Individual dimensions | 49-52 of 66

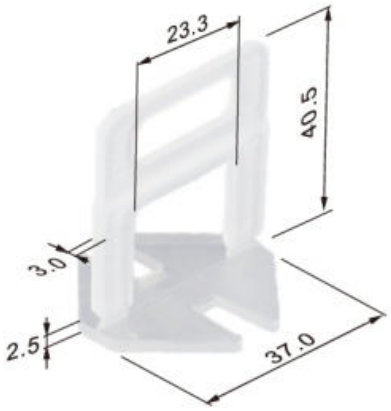
Dimensions and specifications for product selection.



Large Rectangular-Opening Clip

Specification: 2.5 mm

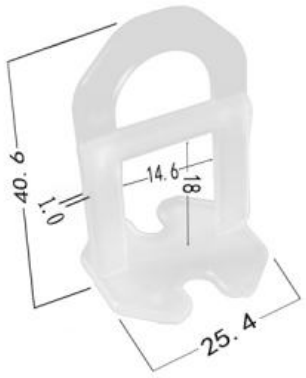
Material: PP | Tile 5-14 mm



Large Rectangular-Opening Clip

Specification: 3.0 mm

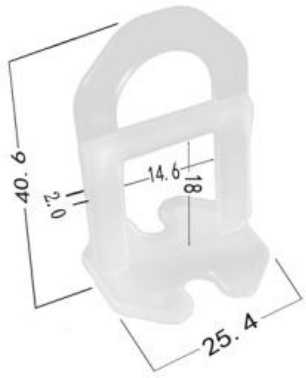
Material: PP | Tile 5-14 mm



Medium Round-Top Clip

Specification: 1.0 mm

Material: PP | Tile 5-14 mm



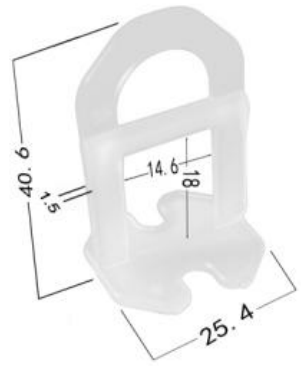
Medium Round-Top Clip

Specification: 2.0 mm

Material: PP | Tile 5-14 mm

Individual dimensions | 53-56 of 66

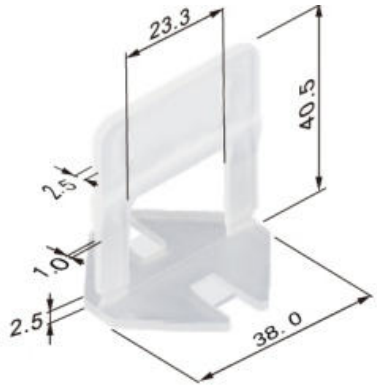
Dimensions and specifications for product selection.



Medium Round-Top Clip

Specification: 1.5 mm

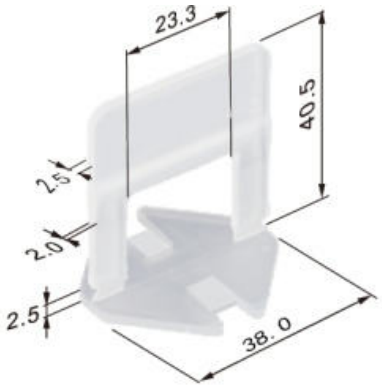
Material: PP | Tile 5-14 mm



Large Solid-Top Clip

Specification: 1.0 mm

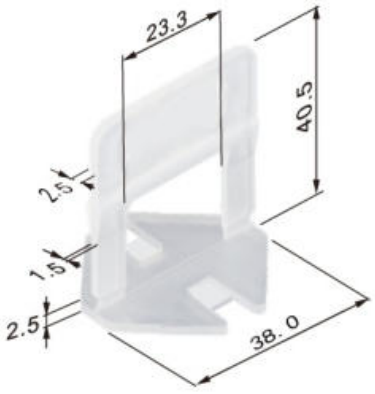
Material: PP | Tile 5-14 mm



Large Solid-Top Clip

Specification: 2.0 mm

Material: PP | Tile 5-14 mm



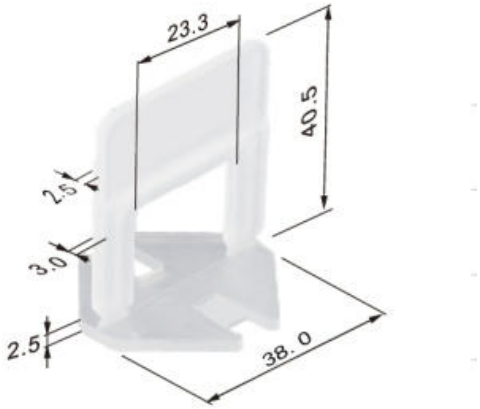
Large Solid-Top Clip

Specification: 1.5 mm

Material: PP | Tile 5-14 mm

Individual dimensions | 57-60 of 66

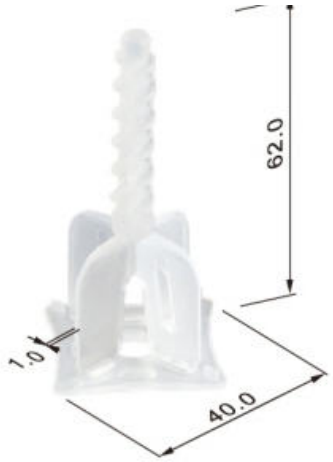
Dimensions and specifications for product selection.



Large Solid-Top Clip

Specification: 3.0 mm

Material: PP | Tile 5-14 mm



Screw Clip - Cross Base

Specification: 1.0 mm

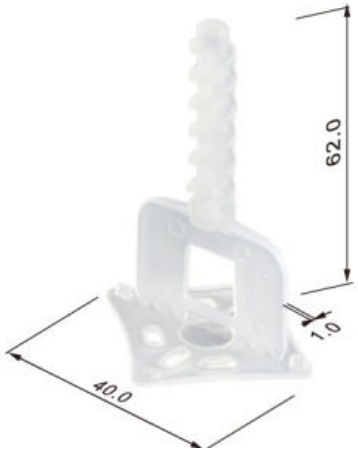
Material: PP | Tile 4-21 mm



Screw Clip - Cross Base

Specification: 1.5 mm

Material: PP | Tile 4-21 mm



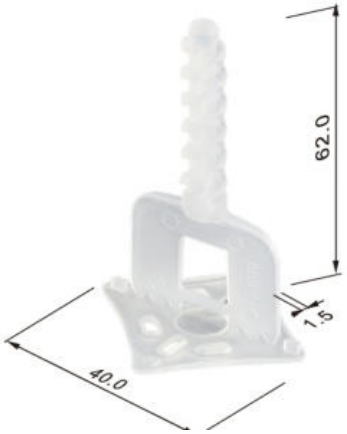
Screw Clip - Straight Base

Specification: 1.0 mm

Material: PP | Tile 4-21 mm

Individual dimensions | 61-64 of 66

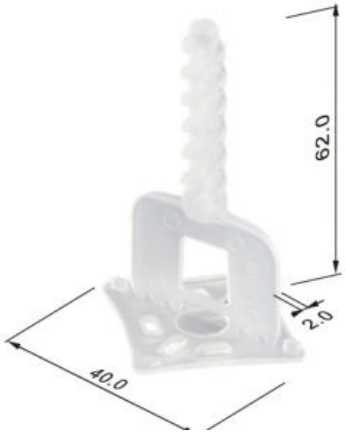
Dimensions and specifications for product selection.



Screw Clip - Straight Base

Specification: 1.5 mm

Material: PP | Tile 4-21 mm



Screw Clip - Straight Base

Specification: 2.0 mm

Material: PP | Tile 4-21 mm



Reusable T-Handle Leveler

Specification: 1.5 mm

Material: PP | Tile 3-16 mm



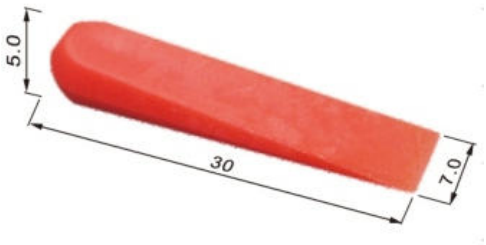
Reusable T-Handle Leveler

Specification: 2.0 mm

Material: PP | Tile 3-16 mm

Individual dimensions | 65-66 of 66

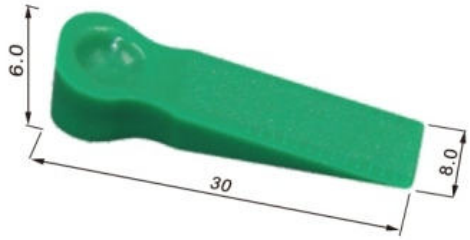
Dimensions and specifications for product selection.



Tapered Tile Spacer

Specification: 5.0 mm

Material: PE



Tapered Tile Spacer

Specification: 6.0 mm

Material: PE

Steps 1-5: preparation and leveling

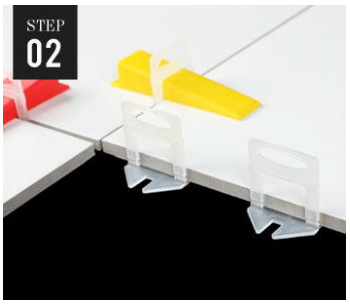
Step-by-step instructions for using the clip-and-wedge leveling system.



01

Apply adhesive

Spread cement mortar or tile adhesive evenly.



02

Position the clips

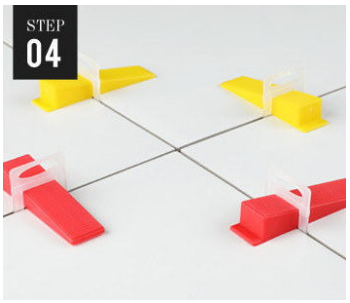
Place clip bases under the tile edges at suitable intervals.



03

Set the tiles

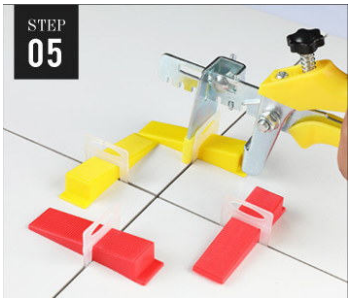
Align the tiles and tap them level with a rubber mallet.



04

Insert the wedges

Push a wedge through each clip opening by hand.



05

Tighten evenly

Use leveling pliers to tighten the wedges with controlled pressure.

Steps 6-10: cleaning and removal details

Step-by-step instructions for using the clip-and-wedge leveling system.



06

Clean the joints

Remove excess adhesive from the grout joints before it hardens.



07

Remove with a rubber mallet

After the adhesive has cured, strike the clips along the grout line.



08

Alternative: kick removal

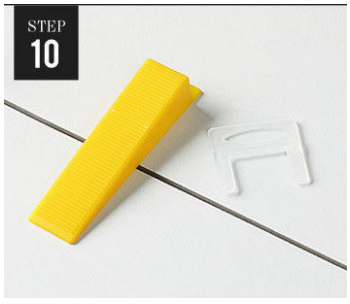
Kick in the direction of the grout line for a clean break.



09

Designed to break cleanly

The clip connection is intentionally thin at the break point.



10

Base remains concealed

The lower clip base stays beneath the tile after removal.

B2B SUPPORT

Ready for your market and channel

For distributors, importers, retailers and professional tool brands.

A clearer path from specification to shipment

01	**Define**	Select product family, joint size, tile-thickness range and target quantity.
02	**Sample**	Validate product fit and presentation before volume production when required.
03	**Confirm**	Approve current quotation, packing data, product color and labeling requirements.
04	**Produce**	Finalize order details, carton marks and shipment information.

PACKING, ORDER & OEM

Standard packing	**100 pcs/bag**	Standard colors	**Clips: white/transparent**
Minimum order	**1 bag**		**Wedges: red**
Freight-efficient order	**100 cartons/order recommended**	OEM packaging	Customer logo on outer cartons and inner bags; MOQ applies.

LET'S BUILD YOUR RANGE

Send your target sizes, packaging brief and destination market for a current export quotation.

BENSETIMES
TILE LEVELING SYSTEMS

Professional tile installation systems

Website

bensetimes.com

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sales@bensetimes.com

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+86 153 1306 7696

MANUFACTURER & EXPORTER

Hangzhou Nature Era Co., Ltd.

Room B054, 6th Floor, Building 2, Eastern Mao Business Center
Gongshu District, Hangzhou, Zhejiang, China

QUOTE REQUEST

Please include:

- Product / joint width
- Estimated order quantity
- Packing or private-label needs
- Destination country and port

Product details and availability are subject to final sales confirmation.