

For aerated concrete & plaster blocks

BIS CP

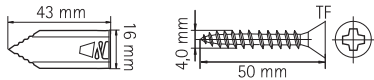
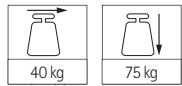
Medium duty



Features and benefits:

- material: steel, zinc plated
- drill 8 mm hole, hammer-in and screw
- does not rotate on screwing
- for medium applications

Part No.	Qty.	Packaging	Remarks
611 7 131	6	Bag	incl. screws (TF)
611 7 141	12	Bag	incl. screws (TF)
611 7 153	100	Stacking bin	incl. screws (TF)
611 7 063	150	Stacking bin	excl. screws



For hollow & solid materials

BIS TWIST

Heavy duty

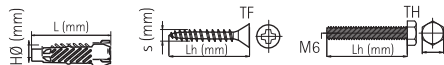
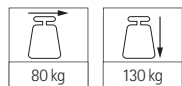


Features and benefits:

- material: steel, zinc plated white
- drill hole, hammer-in and screw
- with collar, to prevent plug from falling into hollow space
- fins prevent rotation
- for metric thread and chipboard screws
- stays in position, when screw is removed

Part No.	HØ	L	Lh	s	Qty.	Packaging	Remarks
611 9 171	8	45	60	5,0	6	Bag	incl. screws (TF)**
611 9 141	8	45	60	5,0	12	Bag	incl. screws (TF)**
611 9 621	10	50	70	6,0	4	Bag	incl. screws (TF)**
611 9 641	10	50	70	6,0	10	Bag	incl. screws (TF)**
611 9 653	10	50	70	6,0	50	Stacking bin	incl. screws (TF)**
611 9 721	10	50	60	6,0	4	Bag	incl. bolts (TH)**
611 9 731	10	50	60	6,0	10	Bag	incl. bolts (TH)**
611 9 753	10	50	60	6,0	50	Stacking bin	incl. bolts (TH)**

** also incl. washers



Maximum loads are depending on the quality of the wall. More information on request.

For hard solid materials

BIS HK / HK-S Wire Anchors

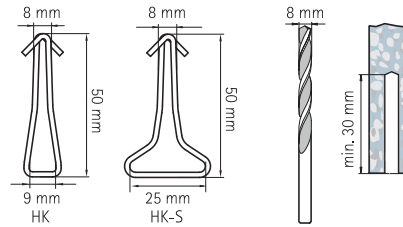
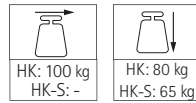
Heavy duty



Features and benefits:

- material: stainless steel 1.4401
- suitable for outdoor use
- drill 8 mm hole and hammer-in
- type HK for wire rope or chains
- type HK-S for suspension band up to width 25 mm
- tested by CSTB
- for heavy applications

Part No.	Type	Qty.	Packaging	Remarks
6107 3 134	HK	200	Stacking bin	-
6107 3 224	HK	100	Stacking bin	incl. caps
6107 3 524	HK-S	100	Stacking bin	incl. setting tool
6107 3 002	Setting tool	1	Bag	for HK and HK-S



Safety factor 1:4.
The maximum loads are depending on the quality of the wall, please contact us for further information.

Other countries

Walraven International
P.O. Box 15
3640 AA Mijdrecht (NL)
Tel. +31 (0)297 23 30 00
Fax +31 (0)297 23 30 99
export@walraven.com



Walraven Group

Mijdrecht (NL) · Tienen (BE) · Bayreuth (DE)
Grenoble (FR) · Banbury (GB) · Madrid (ES)
Barcelona (ES) · Mladá Boleslav (CZ)
Kraków (PL) · Kyiv (UA) · Moscow (RU)
Detroit (US) · Shanghai (CN)

BIS Plugs & Anchors (EN-INT) - 02/2012 - pdf - Subject to modifications

BIS Plugs & Anchors



BIS Hammer-in Plugs for plasterboard

No drilling or expansion tool required!

BIS Hammer-in Plugs for plasterboard are reliable and very easy to handle:

- no drilling needed, just hammer-in and screw;
- an expansion tool is not required because the plug will expand when screwing in;
- anti-rotating design.

TIP: In this brochure you will find a small selection of our wide range of BIS Plugs and Anchors.

Please see our catalogue for the full range, alternatively visit our website: www.walraven.com.

BIS MINI

Light duty

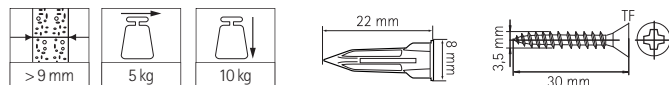


Features and benefits:

- material: ABS, blue
- sharp point for better positioning
- enables close proximity of fixings
- for light applications



Part No.	Qty.	Packaging	Remarks
611 1 111	12	Bag	incl. screws (TF)
611 1 121	25	Bag	incl. screws (TF)
611 1 131	50	Bag	incl. screws (TF)
611 1 511	12	Bag	incl. screws (TF) & hooks
611 1 163	200	Stacking bin	incl. screws (TF)



BIS GOLD

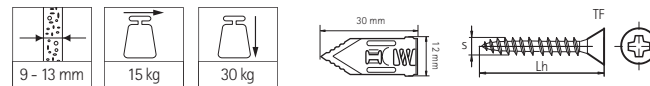
Medium duty



Features and benefits:

- material: steel, plated and passivated
- with flat head
- with serrated point for easier hammering-in
- with screw guide and female wood thread
- removable with very low damage to the wall
- for medium applications
- suitable for several screw diameters (Ø 3,5 up to 5 mm)

Part No.	Lh	s	Qty.	Packaging	Remarks
611 2 211	30	4,0	6	Bag	incl. screws (TF)
611 2 311	50	4,0	6	Bag	incl. screws (TF)
611 2 321	50	4,0	12	Bag	incl. screws (TF)
611 2 231	30	4,0	25	Bag	incl. screws (TF)
611 2 331	50	4,0	25	Bag	incl. screws (TF)
611 2 251	30	4,0	50	Bag	incl. screws (TF)
611 2 263	30	4,0	200	Stacking bin	incl. screws (TF)
611 2 051	-	-	50	Bag	excl. screws
611 2 063	-	-	200	Stacking bin	excl. screws



! Safety factor 1:2 for BIS MINI, BIS GOLD, BIS TRISTAR, BIS XL, BIS CP and BIS TWIST

BIS TRISTAR

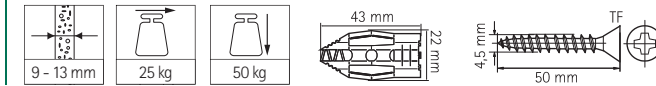
Heavy duty



Features and benefits:

- material: stainless steel
- with flat head
- with serrated point for better penetration
- for heavy applications

Part No.	Qty.	Packaging	Remarks
611 3 631	6	Bag	incl. stainless steel screws (TF) & washers
611 3 531	6	Bag	incl. zinc plated screws (TF) & washers
611 3 541	25	Bag	incl. zinc plated screws (TF) & washers
611 3 563	100	Stacking bin	incl. zinc plated screws (TF) & washers



BIS XL

Heavy duty



Features and benefits:

- material: steel, zinc plated
- with flat head
- for heavy applications

Part No.	Qty.	Packaging	Remarks
611 4 111	6	Bag	incl. screws (TF)
611 4 121	12	Bag	incl. screws (TF)
611 4 143	100	Stacking bin	incl. screws (TF)
611 4 053	150	Stacking bin	excl. screws

