

# R-S1-RBL R-RBL RAWLBOLT



World's most popular all-purpose expanding shield anchor - loose bolt version

## PACKAGING

### FEATURES AND BENEFITS

Each packaging features two highly functional solutions: the Ziploc type re-sealable zipper and the sturdy upper packaging section. This allows for the bag to be opened and closed multiple times, provides for secure storage of products for a long time, and facilitates display by preventing the bag from folding.

Depending on the product type, and its weight in particular, the Rawlplug comes in two standard thickness versions. All this to ensure durability and strength of our packaging in transport, the highest quality of product display, and ultimately also long-lasting storage.

The bags are made entirely of low-density polyethylene, which makes them suitable for recycling and reduces the related purchase costs



A (mm)  
65 X 130

B (mm)  
80 X 145

C (mm)  
95 X 165

D (mm)  
95 X 220

E (mm)  
145 X 220

F (mm)  
145 X 290



# PRODUCT

## FEATURES AND BENEFITS

RAWLBOLT® - first ever mechanical anchor in the world, forerunner of all of the later mechanical anchors

For use in cracked and non-cracked concrete (ETA option 1), hollow-core slabs, flooring blocks and ceramics

Three-pieces expanding sleeve of maximum expansion provides optimal load and safety of use in any substrate

Wide range of diameters (M6 to M20)

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## BASE MATERIALS

Solid clay brick  $\geq 20\text{MPa}$



Hollow Lightweight Concrete Block LAC 5  $\geq 5\text{MPa}$



Hollow Sand-lime Brick  $\geq 15\text{MPa}$

Concrete hollow floor block (eg. Teriva)



Hollow-core Slab C20/25



Hollow-core Slab C30/37-C50/60



Cracked concrete C20/25-C50/60



Non-cracked concrete C20/25-C50/60

## APPLICATIONS

Roller shutter doors

Fire doors

Structural steelwork

Security grills

Heavy machinery

Pipework/ductwork supports

Supporting guy ropes, stays and

Supporting ladder restraints

## PRODUCT COMMERCIAL DATA



| Product Code       | Quantity |     | Bar Codes     |
|--------------------|----------|-----|---------------|
|                    | [pcs]    | Box |               |
| R-S1-RBL-M8/25/5   | 5        | 5   | 5906675094458 |
| R-S1-RBL-06E/2     |          | 5   | 5906675094144 |
| R-S1-RBL-06E/4     |          | 5   | 5906675094151 |
| R-S1-RBL-06E/5     |          | 5   | 5906675094168 |
| R-S1-RBL-06H/2     |          | 5   | 5906675094175 |
| R-S1-RBL-06H/5     |          | 5   | 5906675094182 |
| R-S1-RBL-08E/2     | 2        | 5   | 5906675094199 |
| R-S1-RBL-08E/5     |          | 5   | 5906675094205 |
| R-S1-RBL-08E2      |          | 5   | 5906675348841 |
| R-S1-RBL-08H/2     | 2        | 5   | 5906675094212 |
| R-S1-RBL-08H/5     |          | 5   | 5906675094229 |
| R-S1-RBL-08H2      |          | 5   | 5906675348858 |
| R-S1-RBL-10E/2     |          | 5   | 5906675322711 |
| R-S1-RBL-10E/5     |          | 5   | 5906675094236 |
| R-S1-RBL-10H/2     |          | 5   | 5906675322728 |
| R-S1-RBL-12E/2     | 2        | 5   | 5906675094243 |
| R-S1-RBL2-06E/2    | 2        | 5   | 5010445443404 |
| R-S1-RBL2-06E/5    | 5        | 5   | 5010445449628 |
| R-S1-RBL2-06H/2    | 2        | 5   | 5010445449062 |
| R-S1-RBL2-08E/5    | 5        | 5   | 5010445449642 |
| R-S1-RBL2-08H/5    |          | 5   | 5010445449635 |
| R-S1-RBL2-10E/5    | 5        | 5   | 5010445449673 |
| R-S1-RBL2-M10/10/5 | 5        | 5   | 5010445449765 |
| R-S1-RBL2-M10/25/2 |          | 5   | 5010445449611 |
| R-S1-RBL2-M10/25/5 | 5        | 5   | 5010445449772 |
| R-S1-RBL2-M10/50/5 | 5        | 5   | 5010445449789 |
| R-S1-RBL2-M10/75/5 | 5        | 5   | 5010445449796 |
| R-S1-RBL2-M12/60/5 | 5        | 5   | 5010445449833 |
| R-S1-RBL2-M6/10/2  |          | 5   | 5010445449574 |
| R-S1-RBL2-M6/10/5  | 5        | 5   | 5010445449703 |
| R-S1-RBL2-M6/25/5  | 5        | 5   | 5010445449710 |
| R-S1-RBL2-M6/40/5  | 5        | 5   | 5010445449727 |
| R-S1-RBL2-M8/10/2  |          | 5   | 5010445449598 |
| R-S1-RBL2-M8/10/2D |          | 5   | 5010445443862 |
| R-S1-RBL2-M8/10/5  | 5        | 5   | 5010445449734 |
| R-S1-RBL2-M8/25/5  |          | 5   | 5010445449741 |
| R-S1-RBL-M10/10/2  |          | 5   | 5906675094250 |
| R-S1-RBL-M10/10/5  | 5        | 5   | 5906675094267 |
| R-S1-RBL-M10/25/2  |          | 5   | 5906675094274 |
| R-S1-RBL-M10/25/4  |          | 5   | 5906675094281 |
| R-S1-RBL-M10/25/5  | 5        | 5   | 5906675094298 |
| R-S1-RBL-M10/50/5  | 5        | 5   | 5906675094304 |
| R-S1-RBL-M10/75/5  | 5        | 5   | 5906675094311 |
| R-S1-RBL-M12/10/5  | 5        | 5   | 5906675094328 |
| R-S1-RBL-M12/25/2  |          | 5   | 5906675094335 |
| R-S1-RBL-M12/40/5  |          | 5   | 5906675332536 |
| R-S1-RBL-M12/60/5  |          | 5   | 5906675094342 |
| R-S1-RBL-M16/60/2  |          | 5   | 5906675332550 |

| Product Code     | Quantity | Quantity |       | Bar Codes     |
|------------------|----------|----------|-------|---------------|
|                  | [pcs]    | Box      | Outer |               |
| R-S1-RBL-M6/10/2 |          | 5        | 30    | 5906675094359 |
| R-S1-RBL-M6/10/5 | 5        | 5        | 25    | 5906675094366 |
| R-S1-RBL-M6/25/2 |          | 5        | 30    | 5906675094373 |
| R-S1-RBL-M6/25/5 |          | 5        | 25    | 5906675094380 |
| R-S1-RBL-M6/40/2 |          | 5        | 30    | 5906675094397 |
| R-S1-RBL-M6/40/5 |          | 5        | 25    | 5906675094403 |
| R-S1-RBL-M8/10/2 |          | 5        | 30    | 5906675094410 |
| R-S1-RBL-M8/10/4 |          | 5        | 25    | 5906675322667 |
| R-S1-RBL-M8/10/5 | 5        | 5        | 25    | 5906675094427 |
| R-S1-RBL-M8/10/6 |          | 5        | 20    | 5906675094434 |
| R-S1-RBL-M8/25/2 |          | 5        | 30    | 5906675094441 |
| R-S1-RBL-M8/40/2 |          | 5        | 25    | 5906675094465 |
| R-S1-RBL-M8/40/5 |          | 5        | 25    | 5906675094472 |