

Section 5: Pipe Anchors & Fixings**5.1 BuddyBats 15mm, 22mm, 28mm & 32mm****5.1.1 Definition: Pipe Anchors / Pipe Fixings****5.1.2 Product introduction:**

The 'BuddyBat', is a unique pipe anchor designed with its primary function to anchor and hold conduit pipe in a selected position.

The 'BuddyBats' are available in 7 assorted colours: Black, Brown, Grey, Yellow, White, Red & Blue and were specifically designed to easily identify pipes. For example: Red (Hot) and Blue (Cold) and for the use on specific coloured pipes for example: Brown (Polycop/Copper Pipe), Black (PEX/DGPE Pipe) and Yellow (Gas Pipe).

BuddyBat is a registered Trademark.

5.1.3 Key Benefits:

- a. Easy to install with a quality finish matching the selected pipe.
- b. Reduces noise caused by vibration and water hammer.
- c. Ideal for securing pipe work anywhere with a zero-breakage rate.
- d. The BuddyBats can be painted to match its surround when used on external walls.
- e. 15mm BuddyBats are supplied with 6mm x 55mm nail-in-anchors, which can unscrew for maintenance (can be used with any other 6mm x 55mm screw, as long as it can be removed for maintenance purposes).
- f. 22mm, 28mm & 32mm BuddyBats are supplied with 6mm x 70mm nail-in-anchors which can unscrew for maintenance (can be used with any other 6mm x 70mm screw, as long as it can be removed for maintenance purposes).
- g. Available in heavy duty brown nylon for external use on solar system and/or any "high heat" pipe installations.
- h. UV Stabilisers are added to all polypropylene BuddyBats to promote a longer lifespan.

5.1.4 Applications:

- Used to secure and hold plumbing pipes anywhere in a desired and selected position for example on wooden, concrete, brick and plastered surfaces.

5.1.5 Installation: (New installation)

- 5.1.5.1 Read instructions and check that all components are supplied.
- 5.1.5.2 Once the final position for the installation of the selected pipe has been established, measure and mark out the desired intervals of the 'BuddyBats' in accordance with the recommended spec of the pipe being used. Ensure that the selected intervals are plumb and level.
- 5.1.5.3 Drill the 6mm hole with the correct drill bit for the application and to the correct depth. Place 'BuddyBats' onto the 15mm pipe work then fit the supplied nail-in-anchor and position pipe.
- 5.1.5.4 Drive nail home while taking care NOT to damage the surround of the pipe.
- 5.1.5.5 Alternatively, use a 70mm pozzi screw and fasten with screwdriver.

Congratulations you are a proud installer/owner of a 'High Quality', Sequal product.

5.1.6 Maintenance:

BuddyClips do not require maintenance once installed correctly.

Sequal Technical Data Sheet – BuddyBats



5.1.7 BuddyClip Product Data

5.1.7.1 Table A:

ELEMENT	15mm	22mm	28mm	32mm
Weight / unit	5g	8g	10g	12g
Length	30mm	36mm	42mm	42mm
Width	15mm	15mm	15mm	15mm
Height	20mm	27mm	34mm	36mm
Inner Diameter	15mm	22mm	28mm	32mm
Material	Polypropylene (PP) UV Stabilised			
Additives	Colourant + UV Stabiliser			
Estimated Lifespan	+15 years			
Standard Colours	Black, Blue, Brown, Red, White			
Additional Colours (MTO)	Grey, Yellow			

5.1.7.2 BuddyClip Product Specification & Order Codes Data

5.1.7.2.a 15mm BuddyBats – supplied with nail-in-anchor 55mm

Units / Bag	White	Brown	Blue	Red	Black
10's	033120	033108	033149	033145	033110
100's	033159	033151	033155	033157	033153
1000's	033169	033161	033165	033167	033163

5.1.7.2.b 22mm BuddyBats – supplied with nail-in-anchor 70mm

Units / Bag	White	Brown	Blue	Red	Black
10's	033121	033109	033150	033146	033111
100's	033160	033152	033156	033158	033154
1000's	033170	033162	033166	033168	033164

5.1.7.2.c 28mm BuddyBats – supplied with nail-in-anchor 70mm

Units / Bag	White	Brown	Blue	Red	Black
10's	033130	033138	033134	033136	033132
100's	033175	033183	033179	033181	033177
1000's	033185	033193	033189	033191	033187

5.1.7.2.d 32mm BuddyBats – supplied with nail-in-anchor 70mm

Units / Bag	White	Brown	Blue	Red	Black
10's	033131	033139	033135	033137	033133
100's	033176	033184	033180	033182	033178
1000's	033186	033194	033190	033192	033188

5.1.8 Terms & Condition of Product Warranty

On the conditions appearing below Seaqual warrants that the products it manufactures are free from defect for the periods set out in Warranty Period column for use in the manner described in the Application column.

Seaquals range of products are made from different types of plastics which determines their longevity. Research into the various plastics Seaqual uses indicates that the life expectancy of the various materials ranges from 50 to 100 years and for this reason Seaqual can confidently offer the lengthy warranties set out in the schedule. Under this warranty Seaqual undertakes to replace any item that does not last for the period of the warranty provided that the following conditions are met:-

Seaqual Technical Data Sheet – BuddyBats

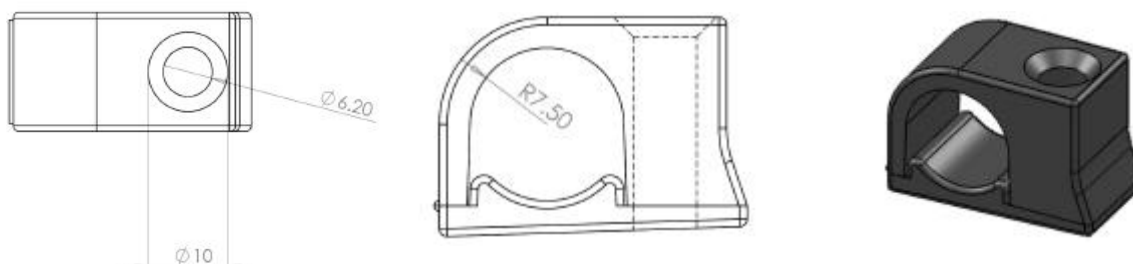


- 5.1.8.1 Any failure of the product has not been caused by abuse of the Product;
- 5.1.8.2 The Product has been correctly installed in terms of the Installation Instructions provided by Seaqual;
- 5.1.8.3 In the case of floor drains / full-bores / sumps no corrosive liquids have been poured into or through the Product;
- 5.1.8.4 The purchase receipt pertaining to the purchase of the Product or details of where purchased are provided;
- 5.1.8.5 The claim is submitted on line to the Technical Director, Seaqual (Pty) Ltd at tech@seaqual.co.za or in writing to Seaqual at 5 Fechter Street, Knysna Western Cape;
- 5.1.8.6 Photographs of the defective Product are submitted with the claim, Seaqual reserving the right to call for the defective Product itself should the photographs be insufficient evidence of any alleged defect (this within Seaqual's sole discretion);
- 5.1.8.7 The claim is limited to the actual replacement of any defective product at no cost to the purchaser/claimant and does not cover any consequential losses that the purchaser may contend he or she has suffered.

NOTE: The 2 year warranty excludes any component of the product which is not manufactured by Seaqual such as the rubber seals, nuts and bolts. These items carry a 2 year warranty against manufacturer defects. Please note that Seaqual cannot be held responsible for inaccurate installation processes.

5.1.9 Drawings

Email tech@seaqual.co.za for CAD Drawings / Revit drawings.



5.1.10 Certifications

Seaqual (Pty) Ltd is ISO9001:2015 Certified.

WHOLLY MANUFACTURED IN SOUTH AFRICA.

These products are available through most Plumbing Merchants within South Africa and can be viewed on our website: <http://www.seaqual.co.za>.

Request for quotations or placing of Orders can be sent to orders@seaqual.co.za