set-up

TECHNICAL DATA SHEET

- Jointing Systems
- Polythene Builders Film
- Formwork
- Formworking Accessories
- Nails
- Tie Wire
- Loop Ties
- Waterproofing

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Set-Up Zbar & Accessories

DESCRIPTION

Zbar is a coarsly threaded tie bar used to support formwork. The coarse thread means the bar can be cut at any point and nuts and couplers can be threaded straight on without the need to de-burr the cut section. In formwork applications, hot rolled zbar must be used as cold rolled zbar is much lower strength.

Zbar is typically enclosed in conduit and passed through the centre of formwork, ensuring that the bar can be removed and reused once the concrete has been poured.



FEATURES

- Zbar can be cut to any size
- Hot rolled for high strength
- Can be used with any zbar accessory
- Can be reused many times
- Coarse thread for quick application of accessories
- Inspected and tested to EN 10204:2004

SIZES

Code	Description	Weight Per Item	Load Capacity
ZBAR1	1.0m Hot Rolled Zbar	1.4kg	103kN
ZBAR12	1.2m Hot Rolled Zbar	1.68kg	103kN
ZBAR15	1.5m Hot Rolled Zbar	2.2kg	103kN
ZBAR30	3.0m Hot Rolled Zbar	4.4kg	103kN
ZBAR60	6.0m Hot Rolled Zbar	8.26kg	103kN
ZBWN1	1 Arm Zbar Wing Nut	0.29kg	103kN
ZBWN2	2 Arm Zbar Wing Nut	0.33kg	89kN
ZBFP	Zbar Flange Plate	0.43kg	NA
ZBCN100	100mm Zbar Coupler	0.3kg	102kN
ZBCN50	50mm Zbar Coupler Nut	0.15kg	102kN

Set-Up products are manufactured to the highest quality, and if used in the correct applications and in accordance with all directions, will produce quality and consistent results. However Allcon Group Pty Ltd accepts no responsibility for inappropriate usage or faulty workmanship by the end user.

Product: Set-Up Zbar & Accessories Issue Date: 21 Jan 2020

