

Light Weight Anchoring



Function

The Nylon Anchor is a light duty, impact setting interference fit anchor.

Features and Benefits

Fast Installation:

- Anchor simply hammered or screwed in.

Versatile:

- Choice of head styles.

Corrosion resistant:

- Stainless steel nail.

Economical:

- Zinc plated nail.

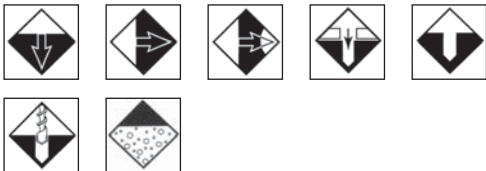
Performance Related



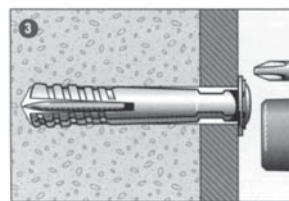
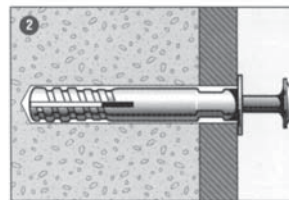
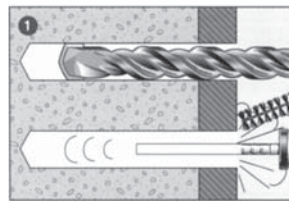
Material



Installation Related



Installation



1. Drill hole to correct diameter and depth using fixture as template. Clean thoroughly with brush. Remove debris by way of vacuum or hand pump, compressed air etc.
2. Insert the nylon anchor into hole through fixture until head is tight against fixture.
3. Screw or tap home expansion nail with hammer. Expansion nail is easily removed with screwdriver.

Principal Applications

- Timber battens
- Skirting boards
- Electrical fittings
- External flashing
- Conduit brackets
- Shelf pipes

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These anchors are not recommended for structure critical applications and are typically used for simple fixing and finishing applications. Their capacity information is therefore presented in simple Working Load Limit format.

Nylon expansion anchors for use in solid concrete and masonry. Available in two configurations, the ED style being a removable anchor, incorporating a collapsible sleeve design, allowing for a positive pull-down of fixture. Most anchor types are available with a steel zinc plated or stainless steel expansion screw nail.

Anchor Range:

d Anchor size (mm)	L Anchor length (mm)	t For fixtures up to (mm)	do Hole ø x hL Hole depth (mm)	Performance (kN)		Nylon Anchor Order No.				EasyDrive Order No.
				Tensile	Shear	Mushroom head	Round head	Flat head	Countersunk head	
M5	20	2	5 x 25	0.20	0.50	TNM320	-	-	-	-
	25	5	5 x 30	0.20	0.50	TNM325	TNR325	TNL325	-	-
	33	6	5 x 40	0.20	0.50	-	-	-	-	ED05033SS
	38	13	5 x 40	0.20	0.50	-	TNR338	-	-	-
M6	42	12	6 x 50	0.30	0.75	-	-	-	-	ED06042♦
	55	25	6 x 50	0.30	0.75	-	-	-	-	ED06055♦
	70	40	6 x 50	0.30	0.75	-	-	-	-	ED06075♦
M6.5	25	5	6.5 x 30	0.30	0.80	TNM425	TNR425	-	-	-
	38	13	6.5 x 40	0.30	0.80	TNM438	TNR438	-	TNF438	-
	50	25	6.5 x 45	0.30	0.80	TNM450	TNR450	-	TNF450	-
	75	50	6.5 x 55	0.30	0.80	TNM475	-	-	TNF475	-
M8	120	75	8 x 95	0.40	1.00	-	-	-	-	ED08120

*For details on Working Load Limit and Reduced Characteristic capacities refer page 3.

Working Load Limit

♦ Available with stainless steel expansion nail. Add SS to end of Order No.