



## EASYDRIVE ANCHOR

Easydrive is an all metal expanding nylon anchor for installation without using a screwdriver.

For fixing to Concrete, solid bricks, hollow blocks, lightweight concrete blocks.

### Features

- ~ Fully assembled through fixing.
- ~ Installed with hammer or screwdriver which drives home the expander screw nail to give a strong fixing in a variety of solid materials.
- ~ Phillips head cross slot provides additional pull down or complete removal with a screwdriver.
- ~ Large diameter head provides greater pullover strength.
- ~ Collapsible sleeve allows fixture to be pulled down firmly.

### Applications

Timber battens, skirting boards, signs, electrical fittings, brackets, plumbing installations. Suitable for external flashing, due to pull down feature.

### Materials

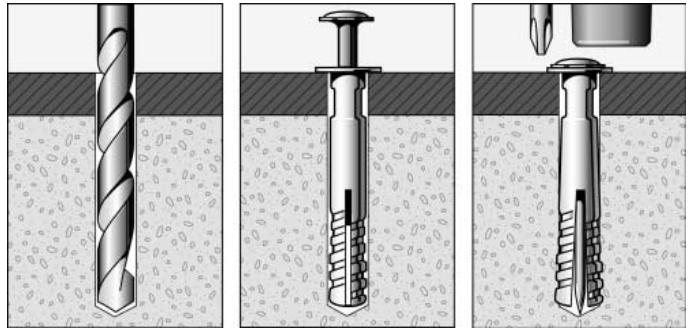
Body - nylon (UV stabilised)  
Expander screw nail: Carbon Steel  
Stainless Steel AISI316

### Surface Finish

Zinc electroplated with chromate conversion coating.



### INSTALLATION



1. Drill hole the same diameter as the Easydrive anchor.

2. Insert the Easydrive anchor through the material being fastened-up to the anchor collar.

3. Screw or hammer the nail in for positive expansion. Easydrive anchor can be removed if required.



### ANCHOR DETAILS EASYDRIVE

Anchor	Anchor Size	Hole Ø. Length (mm)	Nom. Hole	Nom. Fix	Head Ø. Depth (mm)	Quantity Thickness (mm)	Order No. (mm)	Order No. (mm)	Order No. Per Box
5	33	5	27	6	9	100	ED05033	ED05033BL	ED05033SS
	50	5	30	20	9	100	ED05050	ED05050BL	ED05050SS
6	42	6	30	12	10	100	ED06042	ED06042BL	ED06042SS
	56	6	30	25	10	100	ED06055	ED06055BL	ED06055SS
	75	6	30	45	10	100	ED06075	ED06075SS	-
8	80	8	45	35	12	50	ED08080	-	-
	120	8	45	75	12	50	ED08120	ED08120SS	-

Note: BK denotes black screw nail & anchor body. SS denotes Stainless Steel screw nail

### INSTALLATION & PERFORMANCE DETAILS

Anchor Size	Anchor Length (mm)	Min. depth of embed. (mm)	Maximum Fixture Thickness (mm)	Structural Limits Min. Edge Distance (mm)	Min. Anchor Spacing (mm)	Rec. Working Load (kN) See Safety Factors p.11 & 12 20-45 MPa Tension      20-45 MPa Shear	
5	33	27	6	30	40	0.18	0.27
5	60	30	30	30	40	0.18	0.27
6	42	30	12	40	50	0.28	0.42
6	55	30	25	40	50	0.28	0.42
6	75	30	45	40	50	0.28	0.42
8	80	45	35	50	60	0.40	0.60
8	120	45	75	50	60	0.40	0.60