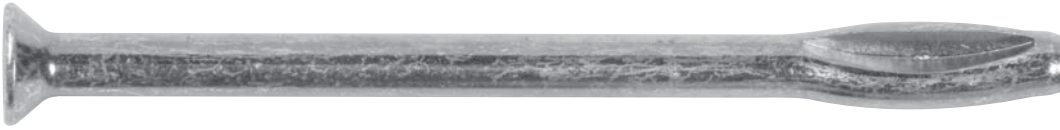


## Light Weight Anchoring



### Function

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

### Features and Benefits

**Convenient:**

- Simply insert through fixture and hammer in.
- For fixing to concrete, masonry and stone.
- Quick installation due to no secondary setting procedures being required.
- Large diameter head for greater pullover strength.

**Economical:**

- Zinc Plated nail.
- High strength anchor.

**Secure:**

- Tamper resistant head style.
- Vibration resistant.
- Hardened steel construction.

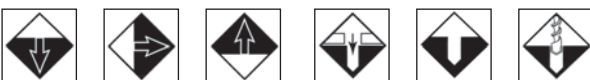
### Performance Related



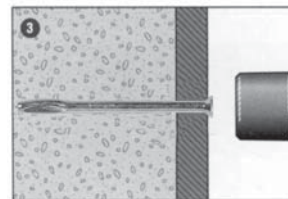
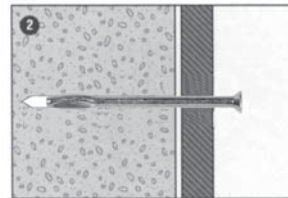
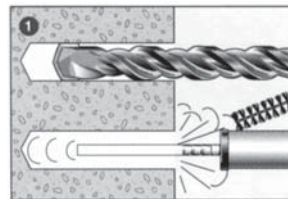
### Material



### Installation Related



### Installation



1. Drill hole to correct diameter and depth. Clean thoroughly with brush. Remove debris by way of vacuum or hand pump, compressed air etc.
2. Insert SplitDrive into hole through fixture and nail home against fixture.

### Principal Applications

- Galvanised brick ties
- Signs
- Switch boxes
- Shelf brackets

## Light Weight Anchoring

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.

### SplitDrive Anchors

Anchor Size, d <sub>b</sub>	Length, L (mm)	Minimum Embedment	Drill Diameter	Head Type	Performance (kN)		Order No.
					Tensile	Shear V <sub>a</sub> (kN)	
M5	38	25	5.5	Mushroom	0.8	2.8	SDMH0538
M6	50	30	6.35 (1/4)**	Countersunk	2.2	3.5	SDCH0650
M6	75	30	6.35 (1/4)**	Countersunk	2.2	3.5	SDCH0675
M6	100	30	6.35 (1/4)**	Countersunk	2.2	3.5	SDCH06100

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



### Formwork Removable SplitDrive Anchors

Anchor Size, d <sub>b</sub>	Length, L (mm)	Minimum Embedment	Drill Diameter	Head Type	Performance (kN)		Order No.
					Tensile	Shear, V <sub>a</sub> (kN)	
M6	75	30	6.35 (1/4)*	Double	2.2	3.5	SDFW0675

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



### RediDrive™ Hammer In Anchors

Anchor Size, d <sub>b</sub>	Length, L (mm)	Minimum Embedment	Drill Diameter	Head Type	Performance (kN)		Order No.
					Tensile 32 MPa	Shear V <sub>a</sub> (kN)	
M5	40	25	5	Dome	2.5	4.6	RD05040
M5	50	30	5	Dome	3.6	4.9	R005050

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



### Catinary Wire Eye Knock In Anchors

Anchor Size, d <sub>b</sub>	Length, L (mm)	Hole Depth	Drill Diameter	Head Type	Performance (kN)		Order No.
					Tensile	Shear, V <sub>a</sub> (kN)	
M5	40	47	5	Tie wire	1.0 (100 kg)	-	CWE5040

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

\*\* 6-7mm depending on concrete hardness.