

1 SLEEVE ANCHORS



Hex nut Sleeve Anchor

Code	Drill Ø	Length	Max Fixture	Thread Ø	Box Qty
DP625	6mm	25mm	5mm	M4.5	100
DP640	6mm	38mm	8mm	M4.5	100
DP660	6mm	57mm	27mm	M4.5	100
DP840	8mm	40mm	8mm	M6	100
DP865	8mm	66mm	30mm	M6	50
DP890	8mm	92mm	53mm	M6	50
DP1040	10mm	41mm	6mm	M8	50
DP1050	10mm	49mm	8mm	M8	50
DP1075	10mm	76mm	35mm	M8	50
DP10100	10mm	103mm	62mm	M8	25
DP10125	10mm	125mm	84mm	M8	25
DP1255	12mm	55mm	12mm	M10	25
DP1270	12mm	70mm	18mm	M10	25
DP12100	12mm	98mm	46mm	M10	20
DP12125	12mm	126mm	74mm	M10	20
DP1660	16mm	62mm	12mm	M12	20
DP16100	16mm	106mm	49mm	M12	10
DP16140	16mm	140mm	83mm	M12	10
DP2080	20mm	81mm	20mm	M16	10
DP20115	20mm	113mm	52mm	M16	5
DP20160	20mm	157mm	96mm	M16	5

Fixed head sleeve anchor - Zinc Cobalt Plated

Code	Drill Ø	Length	Max Fixture	Thread Ø	Box Qty
DP845H	8mm	45mm	8mm	M6	100
DP870H	8mm	70mm	30mm	M6	50
DP895H	8mm	95mm	56mm	M6	50
DP1055H	10mm	55mm	8mm	M8	50
DP1080H	10mm	80mm	35mm	M8	25
DP10105H	10mm	105mm	62mm	M8	25
DP1260H	12mm	59mm	12mm	M10	25
DP1275H	12mm	75mm	18mm	M10	25
DP12105H	12mm	105mm	46mm	M10	20
DP16110H	16mm	110mm	49mm	M12	10

Applications

Timber to concrete, formwork, battens, bottom plates, services - Ductwork, pipe brackets, cable trays, suspended ceilings, metalwork - Signs, handrails, gates, light to medium duty loading, Dynabolt® is ideal for attaching wood to concrete, concrete block or brick, Dynabolt® offers excellent holding strength for attaching steel ledgers

Product Features

- Through fixing - no marking out and repositioning
- Fully assembled
- Variety of head styles
- Unique sleeve design collapses during tightening to provide pull down onto fixture
- Integral nut and washer
- Finished head anchors, bolt can be easily removed

Specification

Upon tightening, the Dynabolt® pulls down and shortens in length. This dynamic action creates tremendous holding power while at the same time pulling down uneven base plates Dynabolt thin walled, torque controlled expansion anchor, installed through the fixture, sets by tightening the bolt or nut, pulling a tapered expansion cone nut into an expanding sleeve. The anchor exerts a clamping force onto the fixture, securing it against the surface of the substrate. Patented designed collapsible centre section, produces a further clamping down of uneven surfaces

Zinc Plated Version

Bolt grade 6.8, sleeve min UTS 340 N/mm², expansion cone min UTS 520 N/mm², zinc cobalt plated 5µm

Stainless Steel Version

Bolt grade A4 - 316 sleeve, sleeve min UTS 250 N/mm², expansion cone min UTS 340 N/mm²

