



# Datasheet

ENGLISH

## Zinc Plated Throughbolts

### Product

The Throughbolt is a torque controlled anchor suitable for use in concrete over C20/25

### Material

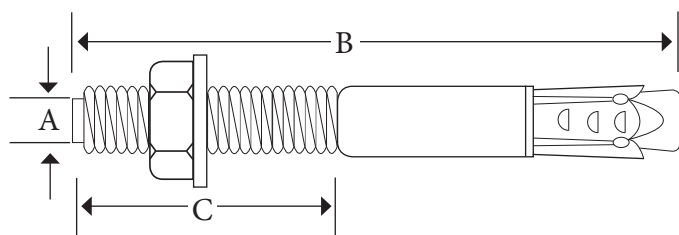
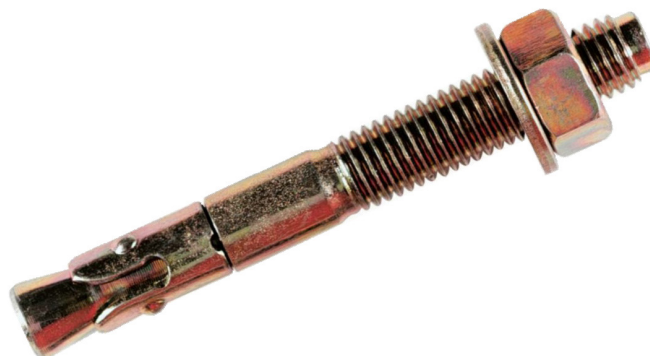
Carbon Steel

### Standard colour

Yellow

### Finish

Zinc Plated and Yellow Passivated min 5µm



Part Number	Anchor/ Hole Size	Anchor Length	Thread Length	Maximum Fixture Thickness	Minimum Hole Depth	Rec. Tensile Resistance	Rec. Shear Resistance	Tightening Torque
	A	B	C					
	mm	mm	mm	mm	mm	kN	kN	Nm
9086949	6	55	30	15	34	2.2	2.4	6
9086943	8	50	20	5	40	2.9	3.5	10
9086952	8	65	35	20	40	2.9	3.5	10
9086955	8	80	50	35	40	2.9	3.5	10
9086959	8	100	70	55	40	2.9	3.5	10
9086968	8	130	85	85	40	2.9	3.5	10
9086961	10	65	25	8	50	4.4	5.4	28
9086965	10	75	35	18	50	4.4	5.4	28
9086974	10	120	80	63	50	4.4	5.4	28
9086977	12	80	30	5	65	7.0	8.4	34
9086971	12	100	50	25	65	7.0	8.4	34
9086980	12	120	70	45	65	7.0	8.4	34
9086983	12	140	90	65	65	7.0	8.4	34
9086987	16	150	90	55	85	9.4	14.3	85
9086996	16	175	90	80	85	9.4	14.3	85
9086999	16	220	90	125	85	9.4	14.3	85