

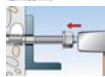
1. THROUGH BOLTS



Spit Fix II Through Bolt Anchor – BZP

Code	Thread Ø	Length	Max Fixture*	Drill Ø	Box Qty
TB645Z	M6	45mm	10mm	6mm	100
TB655Z	M6	55mm	20mm	6mm	100
TB685Z	M6	85mm	50mm	6mm	100
TB855Z	M8	55mm	5-0mm	8mm	100
TB870Z	M8	70mm	20-7mm	8mm	100
TB890Z	M8	90mm	40-27mm	8mm	50
TB8130Z	M8	130mm	80-67mm	8mm	50
TB1065Z	M10	65mm	5-0mm	10mm	50
TB1075Z	M10	75mm	15-5mm	10mm	50
TB1095Z	M10	96mm	36-25mm	10mm	50
TB10120Z	M10	120mm	60-50mm	10mm	25
TB10140Z	M10	140mm	80-70mm	10mm	25
TB1280Z	M12	80mm	5-0mm	12mm	25
TB12100Z	M12	100mm	25-8mm	12mm	25
TB12115Z	M12	115mm	40-23mm	12mm	50
TB12140Z	M12	140mm	65-48mm	12mm	25
TB12160Z	M12	160mm	85-65mm	12mm	25
TB12180Z	M12	180mm	105-88mm	12mm	25
TB12220Z	M12	220mm	145-128mm	12mm	25
TB16100Z	M16	100mm	5-0mm	16mm	25
TB16125Z	M16	125mm	30-8mm	16mm	25
TB16150Z	M16	150mm	55-33mm	16mm	10
TB16170Z	M16	170mm	75-53mm	16mm	10
TB20120Z	M20	120mm	10-0mm	20mm	10
TB20160Z	M20	160mm	50-25mm	20mm	10
TB20215Z	M20	215mm	105-80mm	20mm	10

*Where there are two figures given, the second is maximum fixture thickness in case of deep embedment



Spit Fix II Through Bolt Anchor - Hot Dipped Galvanized

Code	Thread Ø	Length	Max Fixture	Drill Ø	Box Qty
TB870G	M8	70mm	20mm	8mm	100
TB890G	M8	90mm	40mm	8mm	50
TB8130G	M8	130mm	80mm	8mm	50
TB1075G	M10	75mm	15mm	10mm	50
TB1095G	M10	96mm	35mm	10mm	50
TB10120G	M10	120mm	60mm	10mm	25
TB10140G	M10	140mm	80mm	10mm	25
TB12100G	M12	100mm	25mm	12mm	25
TB12140G	M12	140mm	65mm	12mm	25
TB12180G	M12	180mm	105mm	12mm	25
TB16125G	M16	125mm	30mm	16mm	25
TB16170G	M16	170mm	75mm	16mm	10

Spit Fix Z Through Bolt Anchor - Stainless Steel

Code	Thread Ø	Length	Max Fixture*	Drill Ø	Box Qty
TB855SS	M8	55mm	5mm	8mm	100
TB870SS	M8	70mm	20-7mm	8mm	100
TB890SS	M8	90mm	40-7mm	8mm	50
TB8130SS	M8	130mm	80-67mm	8mm	50
TB1065SS	M10	65mm	5mm	10mm	50
TB1075SS	M10	75mm	15mm	10mm	50
TB1095SS	M10	95mm	35-20mm	10mm	50
TB10120SS	M10	120mm	60-45mm	10mm	25
TB1280SS	M12	80mm	5mm	12mm	25
TB12100SS	M12	100mm	25-6mm	12mm	25
TB12115SS	M12	115mm	40-21mm	12mm	50
TB12140SS	M12	140mm	65-46mm	12mm	25
TB16125SS	M16	125mm	30-8mm	16mm	25
TB16150SS	M16	150mm	55-33mm	16mm	10
TB16170SS	M16	170mm	75-58mm	16mm	10

Spit Fix II - Zinc Plated Recommended Loads in Concrete

Thread Ø	Embed Depth	Anchor Spacing	Edge Distance	C20 / 25 Min Tensile Load	C20 / 25 Max Tensile Load	C20 / 25 Min Shear Load
M8	35 - 48mm	110mm	55mm	2.7kN	4kN	3kN
M10	42 - 52mm	125mm	75mm	3.8kN	4.7kN	8.9kN
M12	50 - 68mm	150mm	100mm	8.7kN	9.5kN	14.6kN
M16	54 - 86mm	192mm	100mm	14.3kN	19.2kN	17.4kN
M20	74 - 100mm	222mm	115mm	16.7kN	25kN	38kN

Spit Fix Z S/S Recommended Loads in Cracked Concrete

Thread Ø	Embed Depth	Anchor Spacing	Edge Distance	C20 / 25 Min Tensile Load	C20 / 25 Max Tensile Load	C20 / 25 Min Shear Load
M8	35 - 48mm	110mm	60mm	3.6kN	7kN	8.2kN
M10	42 - 58mm	125mm	65mm	4.3kN	9kN	11.9kN
M12	50 - 70mm	150mm	100mm	6.8kN	12.8kN	17.2kN
M16	64 - 86mm	192mm	100mm	11.8kN	23.6kN	20.4kN