

Drop In Anchors



Straight



Lipped

Straight Drop In Anchors

Part Number	Thread Dia mm	Anchor Length mm	Drill Hole Dia	Setting Punch Ref.	Fixture Clearance Hole	Internal Thread Length	Embedment Depth mm	Min Hole Depth mm	Minimum Structure Thickness	Tightening Torque Nm
DBM06	M6	25	8	DZSP06	7	10	25	25 (30)	100	4
DBM08	M8	30	10	DZSP08	9	13	30	30	100	9
DBM10	M10	40	12	DZSP10	12	15	40	40	130	17
DBM12	M12	50	15	DZSP12	14	18	50	50	140	30
DBM16	M16	65	20	DZSP16	18	23	65	65	160	75
DBM20	M20	80	25	DZSP20	22	30	80	80	200	144

Deformation Controlled Anchor Zinc And Yellow
Suitable For Use In Non Cracked Concrete Between C20/25 And C50/60

Lipped Dropped In Anchors

Part Number	Thread Dia mm	Anchor Length mm	Drill Hole Dia mm	Setting Punch Ref.	Fixture Clearance Hole	Internal Thread Length	Embedment Depth mm	Min Hole Depth	Minimum Structure Thickness	Tightening Torque Nm
DBM06SH	M6	25	8	DZSP06	8	10	25	25	100	4
DBM08SH	M8	30	10	DZSP08	10	14	30	30	100	9
DBM10SH	M10	30	12	DZSP10	12	15	30	30	100	9
DBM10SHL	M10	40	12	DZSP10	12	15	40	40	130	17
DBM12SH	M12	50	15	DZSP12	14	20	50	50	140	30
DBM16SH	M16	65	20	DZSP16	18	22	65	65	160	75

Setting Punch



The Correct Setting Punch Must Be Used To Safely Install



1
Drill Correct Dia Hole To Correct Depth



2
Clean Hole By Brushing To Remove All Dust And Debris



3
Insert Anchor And Expand Using The Correct Setting Punch



4
Position Fixture Insert Bolt And Tighten To Recommended Torque