## **Throughbolts Hot Dipped Galvanised**



	Throughbolts Hot Dipped Galvanised										
Part Number	Thread Diameter mm	Anchor Length mm	Hole Depth mm	Maximum Fixing Thickness	Fixture Clearance Hole	Thread Length mm	Embedment Depth mm	Minimum Hole Depth	Minimum Structure Thickness	Tightening Torque Nm	
TG08050		50		5 *		22	35	45			
TG08075	8	75	8	10	9	25			100	15	
TG08095		95		30		25	55	65			
TG08120		120		55		25	1				
TG10060		60		10 *		25	40	50			
TG10070		70		20 *		30	1				
TG10080	10	85	10	10	12	30			100	30	
TG10100		105		30		30	60	70			
TG10125		125		50		30	1				
TG12085		95		10 *		50	70	80			
TG12100		110		15		35					
TG12115	12	115	12	20	14	35	80	90	130	50	
TG12145		145		50		35					
TG12180		180		85		80					
TG16110		115		15 *		40	80	90			
TG15125	16	130	16	10	18	40			170	100	
TG16150		150		30		40	100	110			
TG16200		200		80		40					
TG20170		180		35		45					
TG20220	20	220	20	75	22	45	120	130	200	200	
TG20280		240		135		45					

<sup>\*</sup> Reduced Loading Due To Shallow Embedment Depths

A Torque Controlled Through Fixing Suitable For Use In Concrete From C20/25 To C50/60 Suitable For Medium To Heavy Duty Applications



Drill Correct Diameter Hole To Correct Depth



Clean Hole
By Brushing
Or Blowing
To Remove
All Dust And

Debris



Insert Assemble Anchor Into Fixture Into Concrete



Tighten With Torque To Recommended Torque