

LOOSE BOLTS

DELIGO SPECIFICATIONS

Specifications

L - Anchor Shield Loose Bolts - Boxed

SUITABLE FOR:

Concrete, solid blocks, hollow blocks, stone etc.

Material Specification

Anchor Material

Malleable Steel

Plating

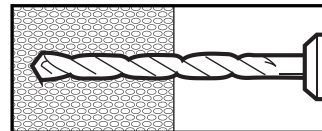
Zinc Plated & Passivated

Applications

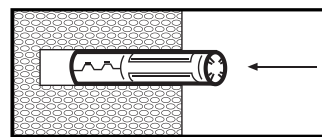
Lathes, grinders, balustrading, safety barriers, pallet racking.

Safe Working Load kN Tested in 200 - 250³ Concr

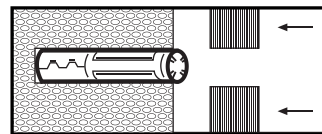
	PULL OUT LOAD	ULTIMATE LOAD 30N/mm	
	SAFE WORKING LOAD	BOLT (kN)	VALUES
L6	2.8	6mm	7.9N mm ²
L8	4.9	8mm	12.0N mm ²
L10	7.8	10mm	19.0N mm ²
L12	11.0	12mm	29.0N



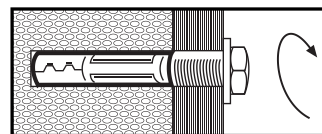
Drill hole to recommended depth.



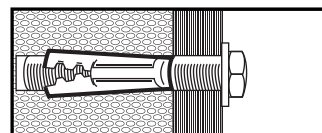
Remove drill debris. Place expander shield in drilled hole.



Move fixture into desired position.



Insert a bolt through fixing hole into shield and tighten until the recommended torque is achieved.



PRODUCT CODE	BOLT DIA	DRILL DIA (mm)	TORQUE NM	MIN HOLE DEPTH mm
L610	M6 x 55 X 45	12	6.5	50
L625	M6 x 70 X 45	12	6.5	50
L640	M6 x 85 X 45	12	6.5	50
L810	M8 x 60 X 50	14	15	55
L825	M8 x 75 X 50	14	15	55
L840	M8 x 90 X 50	14	15	55
L1010	M10 x 88 X 58	16	27	65
L1025	M10 x 83 X 58	16	27	65
L1050	M10 x 108 X 58	16	27	65
L1075	M10 x 133 X 58	16	27	65
L1210	M12 x 80 X 70	22	50	85
L1225	M12 x 95X 70	22	50	85
L1240	M12 x 110X 70	22	50	85
L1260	M12 x 130 X 70	22	50	85
L1615	M16 x 130 X 115	25	120	110
L1630	M16 x 145 X 115	25	120	110
L1660	M16 x 175 X 115	25	120	110