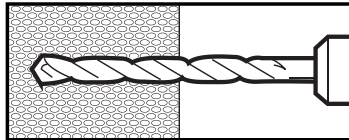


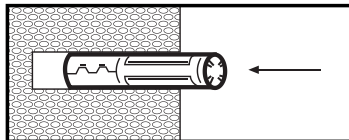
Safe Working Load kN Tested in 200 - 250° Concr

	PULL OUT LOAD	ULTIMATE LOAD 30N/mm	
	SAFE WORKING LOAD	BOLT (kN)	VALUES
P6	2.8	6mm	7.9N
P8	4.9	8mm	12.0N
P10	7.8	10mm	19.0N
P12: mm	11.0	12mm	29.0N

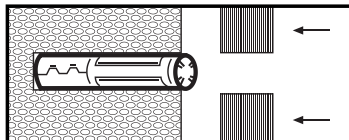
Drill hole recommended depth.



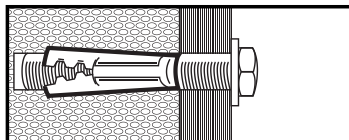
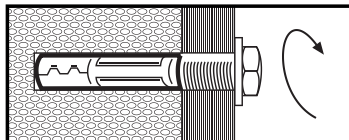
Remove drill debris. Place expander shield in drilled hole.



Move fixture into desired position.



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



## Specifications

P - Anchor Shield Projecting Bolts - Boxed

SUITABLE FOR:

- Cable Trays
- Trunking
- Air Conditioning
- Duct Work
- Wallplates
- Structural Steelworks. etc

## Material Specification

Anchor Material

Malleable Steel

Plating

Zinc Plated & Passivated

PRODUCT CODE	BOLT DIA	DRILL DIA(mm)	TORQUE NM	MIN HOLE DEPTH	FIXING mm
P610	M6 x 65 x 40	12	6.5	45	10
P625	M6 x 75 x 45	12	6.5	45	25
P660	M6 x 110 x 45	12	6.5	45	60
P810	M8 x 70 x 50	14	15	52	10
P825	M8 x 85 x 50	14	15	52	25
P860	M8 x 120 x 50	14	15	52	60
P1015	M10 x 75 x 58	16	27	58	15
P1030	M10 x 95 x 58	16	27	58	30
P1060	M10 x 125 x 58	16	27	58	30
P1215	M12 x 100 x 70	16	27	71	60
P1275	M12 x 160 x 70	20	50	71	75
P1230	M12 x 115 x 70	20	50	71	15
P1615	M12 x 145 x 45	20	50	115	30
P1635	M16 x 165 x 115	20	50	115	75
P1675	M16 x 205 x 115	25	120	115	15