

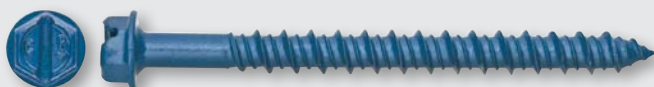
TAPPER-PRO SCREWS

- One-piece self-tapping concrete screw for use in a variety of light to medium duty applications in base materials including concrete, masonry and wood
- Features a corrosion resistant Perma-Seal® coating and an optimised thread design for lower installation torque. The screw also incorporates a gimlet drill point for wood base materials (no predrilling required)
- The only concrete screw to meet the 2012 IBC and IRC for 4 different base materials
- Tapper-PRO require the use of specific tolerance Tapper-PRO drill bits for proper installation

SUITABLE BASE MATERIALS



APPROVALS



TAPPER-PRO HEX HEAD SCREWS

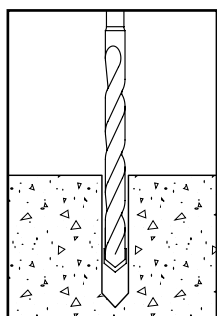
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Cat No.	Description	Length [mm]	Drill Dia. [mm]	Pack Quantity	Carton Quantity
DWT1400550	Tapper-PRO 4.8x32 - Blue Hex Head Screw	32	4*	100	3200
DWT1400600	Tapper-PRO 4.8x45 - Blue Hex Head Screw	45	4*	100	1600
DWT1400650	Tapper-PRO 4.8x57 - Blue Hex Head Screw	57	4*	100	1600
DWT1400700	Tapper-PRO 4.8x70 - Blue Hex Head Screw	70	4*	100	800
DWT1400750	Tapper-PRO 4.8x82 - Blue Hex Head Screw	82	4*	100	800
DWT1400800	Tapper-PRO 4.8x95 - Blue Hex Head Screw	95	4*	100	800
DWT1400850	Tapper-PRO 4.8x101 - Blue Hex Head Screw	101	4*	100	800
DWT1400100	Tapper-PRO 6.3x32 - Blue Hex Head Screw	32	4.8*	100	1600
DWT1400150	Tapper-PRO 6.3x45 - Blue Hex Head Screw	45	4.8*	100	1600
DWT1400200	Tapper-PRO 6.3x57 - Blue Hex Head Screw	57	4.8*	100	800
DWT1400250	Tapper-PRO 6.3x70 - Blue Hex Head Screw	70	4.8*	100	800
DWT1400300	Tapper-PRO 6.3x82 - Blue Hex Head Screw	82	4.8*	100	800
DWT1400350	Tapper-PRO 6.3x95 - Blue Hex Head Screw	95	4.8*	100	800
DWT1400400	Tapper-PRO 6.3x101 - Blue Hex Head Screw	101	4.8*	100	800

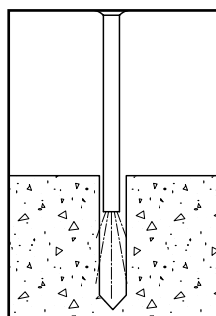
HEX HEAD RECOMMENDED LOAD, UNCRACKED 20/25 CONCRETE

Description	h_{nom} [mm]	h_1 [mm]	d_f [mm]	N_{rd} [kN]	V_{rd} [kN]
Tapper-PRO 4.8mm	44	51	5	1.3	1.5
Tapper-PRO 6.3mm	44	51	7	2.0	2.3

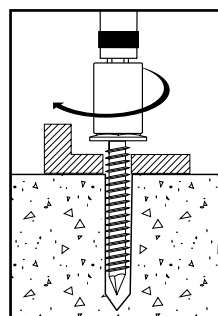
INSTALLATION



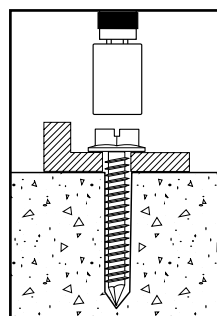
1.) Using the proper drill bit size, drill a hole into the base material to the required depth.



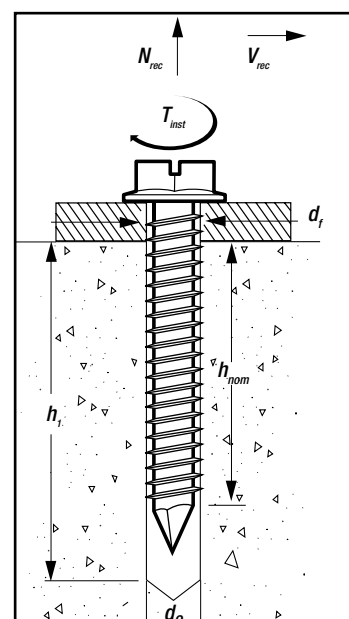
2.) Remove dust and debris from the hole using a hand pump or compressed air.



3.) Mount the screw anchor head into the hex socket.



4.) Drive the anchor through the fixture into the hole to required embedment depth and the head comes into contact with the fixture.





TAPPER-PRO FLAT HEAD SCREWS

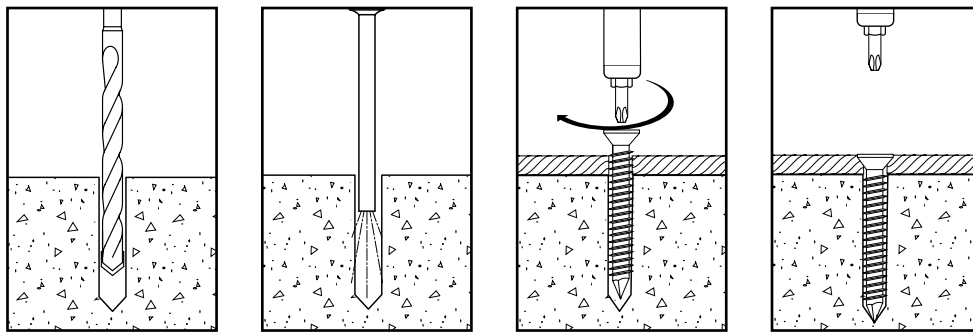
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Cat No.	Description	Length [mm]	Drill Dia. [mm]	Pack Quantity	Carton Quantity
DWT1410550	Tapper-PRO 4.8x32 - Blue Phillips Flat Head Screw	32	4*	100	3200
DWT1410600	Tapper-PRO 4.8x45 - Blue Phillips Flat Head Screw	45	4*	100	1600
DWT1410650	Tapper-PRO 4.8x57 - Blue Phillips Flat Head Screw	57	4*	100	1600
DWT1410700	Tapper-PRO 4.8x70 - Blue Phillips Flat Head Screw	70	4*	100	800
DWT1410750	Tapper-PRO 4.8x82 - Blue Phillips Flat Head Screw	82	4*	100	800
DWT1410800	Tapper-PRO 4.8x95 - Blue Phillips Flat Head Screw	95	4*	100	800
DWT1410850	Tapper-PRO 4.8x101 - Blue Phillips Flat Head Screw	101	4*	100	800
DWT1410100	Tapper-PRO 6.3x32 - Blue Phillips Flat Head Screw	32	4.8*	100	1600
DWT1410150	Tapper-PRO 6.3x45 - Blue Phillips Flat Head Screw	45	4.8*	100	1600
DWT1410200	Tapper-PRO 6.3x57 - Blue Phillips Flat Head Screw	57	4.8*	100	800
DWT1410250	Tapper-PRO 6.3x70 - Blue Phillips Flat Head Screw	70	4.8*	100	800
DWT1410300	Tapper-PRO 6.3x82 - Blue Phillips Flat Head Screw	82	4.8*	100	800
DWT1410350	Tapper-PRO 6.3x95 - Blue Phillips Flat Head Screw	95	4.8*	100	800
DWT1410400	Tapper-PRO 6.3x101 - Blue Phillips Flat Head Screw	101	4.8*	100	800
DWT1410450	Tapper-PRO 6.3x127 - Blue Phillips Flat Head Screw	127	4.8*	100	400
DWT1410500	Tapper-PRO 6.3x152 - Blue Phillips Flat Head Screw	152	4.8*	100	400

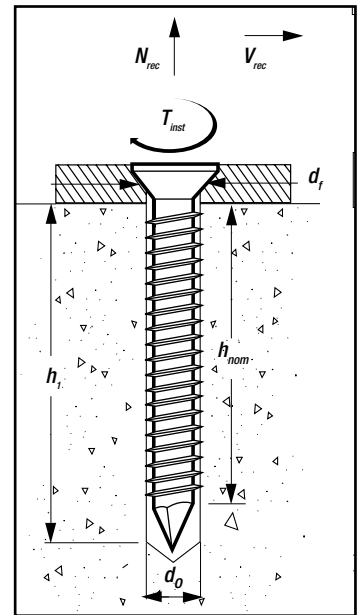
HEX HEAD RECOMMENDED LOAD, UNCRACKED 20/25 CONCRETE

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Tapper-PRO 4.8mm	44	51	5	1.3	1.5
Tapper-PRO 6.3mm	44	51	7	2.0	2.3

INSTALLATION



- 1.) Using the proper drill bit size, drill a hole into the base material to the required depth.
- 2.) Remove dust and debris from the hole using a hand pump or compressed air.
- 3.) Drive the anchor through the fixture into the hole to the required embedment depth.
- 4.) Ensure that the head comes into contact with the fixture.



TAPPER-PRO SS DRILL BITS*

*Tapper-PRO require the use of specific tolerance Tapper-PRO drill bits for proper installation

Cat No.	Description	Length [mm]	Drill Dia. [mm]	Pack Quantity
DPA2110000	Tapper-PRO 4mm x 89mm SS Drill Bit	89	4	10
DPA2110050	Tapper-PRO 4mm x 114mm SS Drill Bit	114	4	10
DPA2110100	Tapper-PRO 4mm x 140mm SS Drill Bit	140	4	10
DPA2110150	Tapper-PRO 4,8mm x 89mm SS Drill Bit	89	4.8	10
DPA2110200	Tapper-PRO 4,8mm x 114mm SS Drill Bit	114	4.8	10
DPA2110250	Tapper-PRO 4,8mm x 140mm SS Drill Bit	140	4.8	10
DPA2110300	Tapper-PRO 4,8mm x 165mm SS Drill Bit	165	4.8	10
DPA2110350	Tapper-PRO 4,8mm x 190mm SS Drill Bit	190	4.8	10