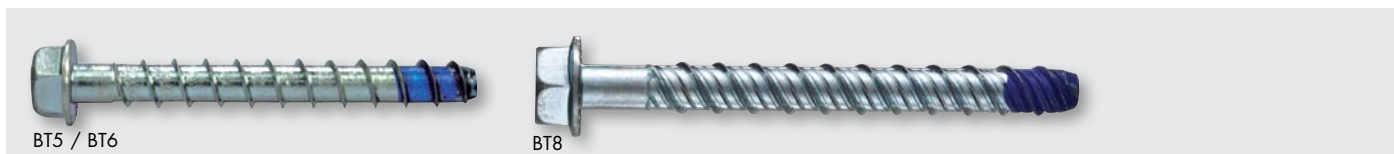
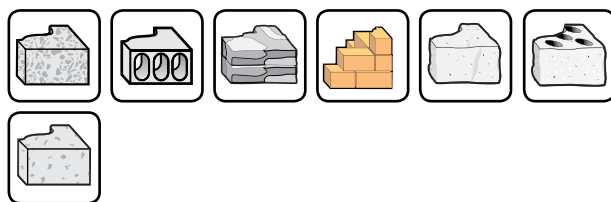


BLUE-TIP™ SCREWBOLT - HEX HEAD ZINC PLATED BT5, BT6 & BT8

- Approved for very small edge distances
- One piece design for easy installation
- Dust relief thread allows for low installation torque

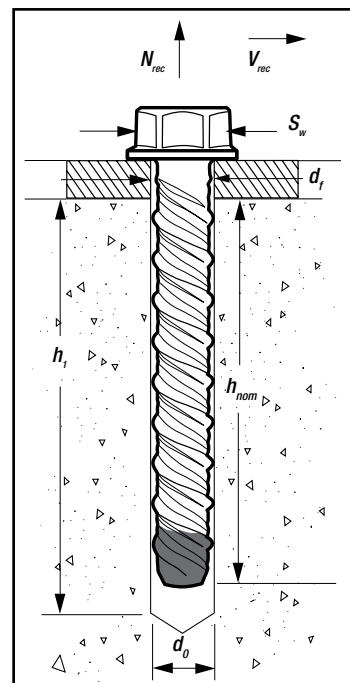
SUITABLE BASE MATERIALS



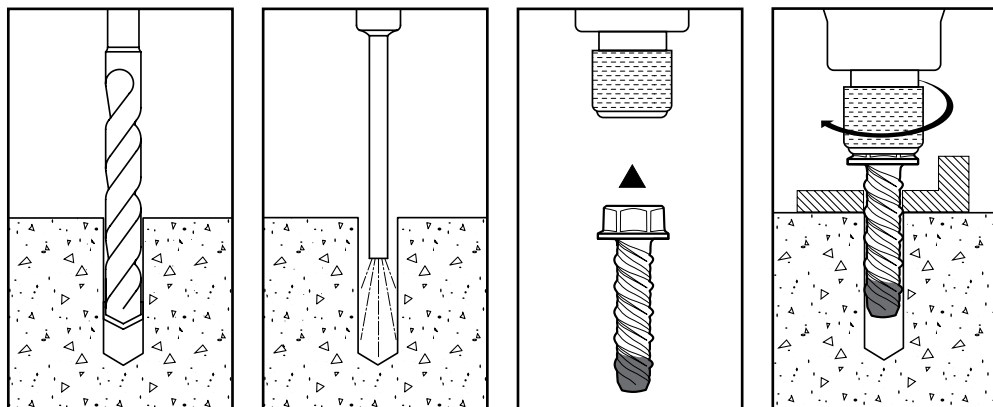
Cat No.	Description	Length [mm]	Drill Dia. [mm]	Head Size [mm]	Pack Quantity	Carton Quantity
DFM1410000	BLUETIP-BT5x50 Hex Head Screw Bolt - Zinc Plated	50	5	7	100	800
DFM1410030	BLUETIP-BT6x30 Hex Head Screw Bolt - Zinc Plated	30	6	10	100	800
DFM1410050	BLUETIP-BT6x50 Hex Head Screw Bolt - Zinc Plated	50	6	10	100	800
DFM1410070	BLUETIP-BT6x60 Hex Head Screw Bolt - Zinc Plated	60	6	10	100	800
DFM1410090	BLUETIP-BT6x80 Hex Head Screw Bolt - Zinc Plated	80	6	10	50	400
DFM1410110	BLUETIP-BT6x100 Hex Head Screw Bolt - Zinc Plated	100	6	10	100	400
DFM1410130	BLUETIP-BT6x120 Hex Head Screw Bolt - Zinc Plated	120	6	10	100	400
DFM1410150	BLUETIP-BT6x140 Hex Head Screw Bolt - Zinc Plated	140	6	10	50	200
DFM1410180	BLUETIP-BT8x50 Hex Head Screw Bolt - Zinc Plated	50	8	13	50	400
DFM1410210	BLUETIP-BT8x75 Hex Head Screw Bolt - Zinc Plated	75	8	13	50	200
DFM1410240	BLUETIP-BT8x100 Hex Head Screw Bolt - Zinc Plated	100	8	13	50	200

RECOMMENDED LOAD, UNCRACKED 20/25 CONCRETE

Description	h_{nom} [mm]	h_1 [mm]	d_f [mm]	N_{rec} [kN]	V_{rec} [kN]
BT5	35	45	7	1.4	2.2
BT6	45	55	8	1.9	3.3
BT8	65	75	10	3.3	5.3



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.) Select impact wrench and mount the screw anchor head into the hex socket.
- 4.) Drive the anchor through the fixture into the hole at least to the minimum required embedment depth and until the anchor head comes into contact with the fixture.