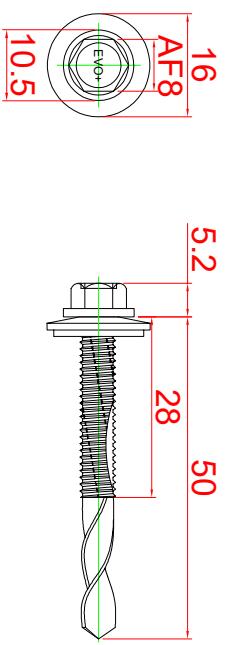
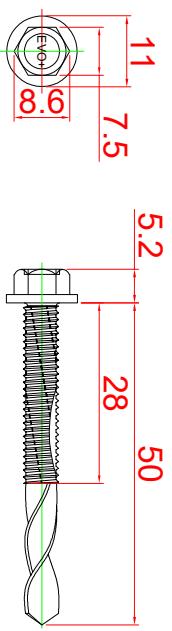


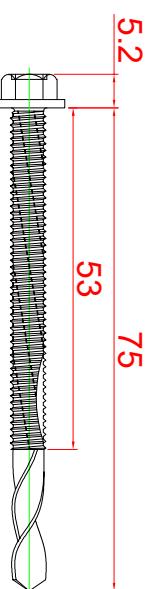
TSBW 5.5-50-7



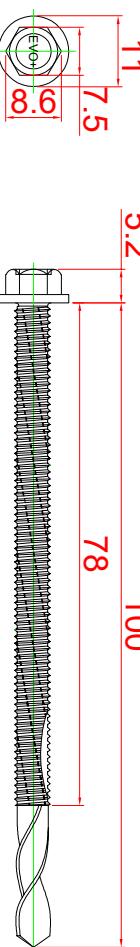
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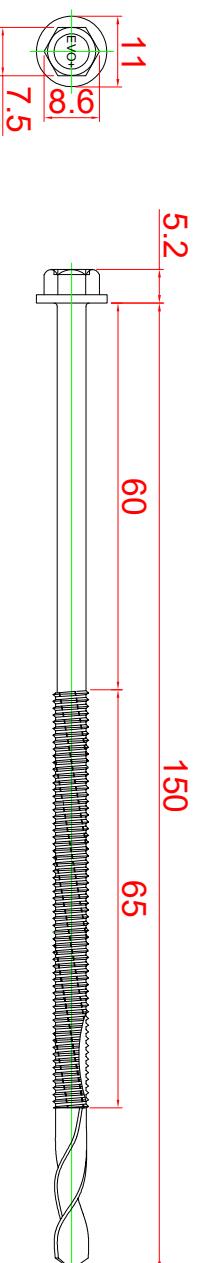
TSHW 5.5-75-7



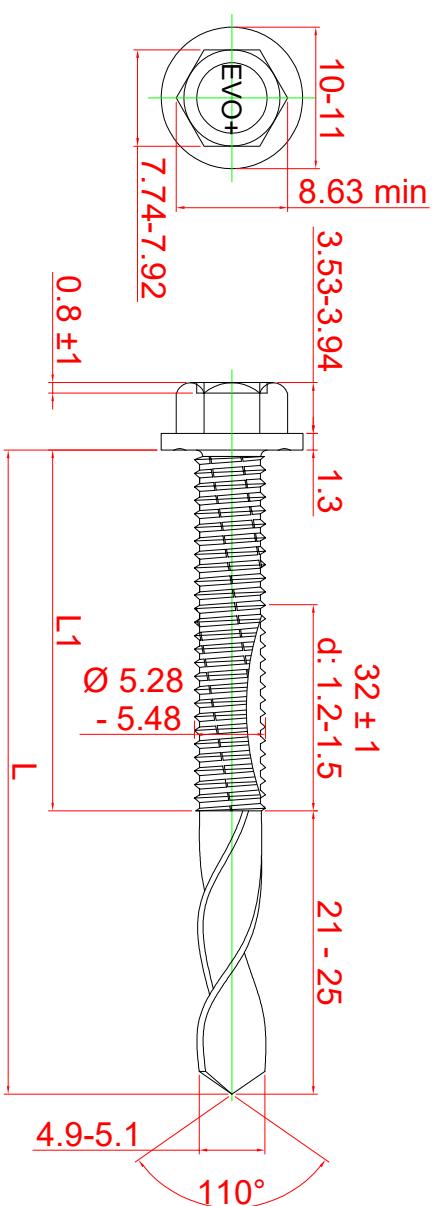
TSHW 5.5-100-7



TSHW 5.5-150-7



TSHW 5.5-50-7 (NTS)



NOTES:

1. SURFACE HARDNESS : 560-670 HV0.3.
2. CORE HARDNESS: 320-420 HV0.3.
3. CASE HARDENING DEPTH: 0.20-0.33.
4. BREAKING TORQUE: min. 10.40Nm.
5. DUCTILITY ANGLE: min 15°.
6. TEST SHEET THICKNESS: max. 18mm.
7. TEST DURATION: max. 28sec. (LOADING: 27kgs / RPM 1000-7000).

SUPER TEK HEX HEAD TEK 7

DESIGNED FOR FIXING STEEL TO STEEL.

5/16" HEX HEAD, TEK 7 SPIRAL POINT.

CARBON STEEL WITH EVOSHIELD COATING.

MATERIAL GRADE SAE C1022.

RECOMMENDED RPM 1,500-2,500. FOR STEEL THICKNESS

4.0-18.0MM.

Note: Structural sections to be designed by others. Evolution screws specified in accordance with material loads in accordance with material loads provided by project specific engineer. Evolution screws to be installed as per best practice of manufacturers guidelines.

ALL DIMENSIONS IN MILLIMETRES - DO NOT SCALE

evolution

		DESCRIPTION	QUOTE REF.:	N/A.	N/A.	SIZE SCALE	SHEET ISSUE:
		SUPER TEK HEX HEAD TEK 7. WASHERED & UNWASHERED.				01	C
C	25.06.20	MG	REVISED LAYOUT AND 150 ADDED				
A	13.03.18	AW	INITIAL ISSUE				
ISS	DATE	DRAWN	MODIFICATION				