

TSTF USABILITY DATA

TSTF (TEK Screw: Timber Fixing) Usability Data					
TSTF-3 – TEK 3 – Light gauge steel applications					
Part Number	Nominal Diameter (mm)	Nominal Length (mm)	Effective Thread Length (mm)	Timber Capacity (mm)	Drilling Capacity (mm)
TSTF4.2-38-3	4.2	38.0	Full	5.0 – 20.0	1.2 – 4.0
TSTF4.8-38-3	4.8	38.0		5.0 – 20.0	
TSTF4.8-45-3		45.0		5.0 – 28.0	
TSTF5.5-38-3	5.5	38.0	Full	5.0 – 18.0	
TSTF5.5-50-3		50.0		5.0 – 30.0	
TSTF5.5-62-3		62.0		5.0 – 42.0	
TSTF5.5-80-3		80.0	60	25.0 – 60.0	
TSTF5.5-100-3		100.0		45.0 – 80.0	
TSTF5.5-120-3		120.0	75	50.0 – 100.0	
TSTF5.5-150-3		150.0	100	55.0 – 130.0	
TSTF5.5-180-3		180.0		85.0 – 160.0	
TSTF5.5-200-3		200.0		105.0 – 180.0	
TSTF5.5-235-3		235.0		140.0 – 215.0	
TSTF-4 – TEK 4 – Medium gauge steel applications					
TSTF6.3-60-4	6.3	60.0	Full	5.0 – 35.0	2.5 – 6.0
TSTF6.3-85-4		85.0		5.0 – 60.0	
TSTF-5 – TEK 5 – Heavy gauge steel applications					
TSTF5.5-42-5	5.5	42.0	Full	5.0 – 7.0	4.0 – 12.0
TSTF5.5-65-5		65.0		5.0 – 30.0	
TSTF5.5-85-5		85.0	60	25.0 – 50.0	
TSTF5.5-100-5		100.0		40.0 – 65.0	
TSTF5.5-110-5		110.0	80	35.0 – 75.0	
TSTF5.5-135-5		135.0		60.0 – 100.0	
TSTF5.5-150-5		150.0	100	50.0 – 115.0	
TSTF5.5-180-5		180.0		80.0 – 145.0	
TSTF-7 – SuperTEK 7 Spiral – Super heavy gauge steel applications					
TSTF5.5-73-7	5.5	73.0	Full	10.0 – 25.0	4.0 – 18.0
TSTF5.5-93-7		93.0	75	20.0 – 45.0	
TSTF5.5-118-7		118.0		45.0 – 70.0	
TSTF5.5-143-7		143.0	90	55.0 – 95.0	