

TECHNICAL DATASHEET TECHFIX TIMBER RANGE

SUMMARY

DESCRIPTION 6.3 x L mm 'S'pt drill screw

MATERIAL Carbon steel

REC. DRILL SPEED 800 - 1200RPM

LIFE EXPECTANCY

URBAN/RURAL 10/20 YEARS

INDUSTRIAL 10/15 YEARS

MECHANICAL PERFORMANCE

DRILL CAPACITY N/A

TENSILE STRENGTH 17.0kN

SHEAR STRENGTH 12.3kN

PULL-OUT VALUE Testing specific to the

> timber being used is recommended.

PULL-OVER VALUE 0.75mm STEEL 6.8kN

(Based on use with 19mm dia. washer) 1.25mm STEEL 14.5kN

NB all values given are ultimate failure values - no safety factor included