

TECHNICAL DATASHEET
TECHFIX STAINLESS TIMBER RANGE

SUMMARY

DESCRIPTION	6.3 x L mm 'S'pt drill screw
MATERIAL	AISI 304 Austenitic Stainless Steel
REC. DRILL SPEED	800 – 1200RPM

LIFE EXPECTANCY

URBAN/RURAL	10/20 YEARS
INDUSTRIAL	10/15 YEARS

MECHANICAL PERFORMANCE

DRILL CAPACITY	N/A
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TENSILE STRENGTH	17.0kN
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SHEAR STRENGTH	12.3kN
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PULL-OUT VALUE	Testing specific to the timber being used is recommended.
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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