

TECHNICAL DATASHEET

TECHFIX STAINLESS STITCHER SECTION RANGE

SUMMARY

DESCRIPTION	6.3 x L mm 1pt bi-metallic drill screw
MATERIAL	AISI 304 Austenitic Stainless Steel
REC. DRILL SPEED	1800 – 2500RPM

LIFE EXPECTANCY

URBAN/RURAL	25+ YEARS
INDUSTRIAL	20+ YEARS

MECHANICAL PERFORMANCE

DRILL CAPACITY	up to 1.0 +1.0
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TENSILE STRENGTH	8.8kN
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SHEAR STRENGTH	6.9kN
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PULL-OUT VALUE	2 X 0.7mm STEEL	3.0kN
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PULL-OVER VALUE	0.9mm STEEL	5.6kN
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(Based on use with 16mm dia. washer)	1.2mm STEEL	7.0kN
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NB all values given are ultimate failure values – no safety factor included