

TECHNICAL DATASHEET

TECHFIX WINGED LIGHT SECTION RANGE (5.5mm DIA.)

SUMMARY

DESCRIPTION	5.5 x L mm 2pt drill screw
MATERIAL	Carbon steel
REC. DRILL SPEED	1800 – 2500RPM

LIFE EXPECTANCY

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

MECHANICAL PERFORMANCE

DRILL CAPACITY	up to 3mm
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TENSILE STRENGTH		14.kN
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SHEAR STRENGTH		8.4kN
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PULL-OUT VALUE	1.25mm STEEL	1.96kN
	1.60mm STEEL	4.10kN
	2.0mm STEEL	5.10kN
	2.5mm STEEL	7.40kN
	3.0mm STEEL	9.60kN

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