

TECHNICAL DATASHEET

TECHFIX STAINLESS HALTER FIX SECTION RANGE

SUMMARY

DESCRIPTION 6.3 x L mm 3pt 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 3.5mm

TENSILE STRENGTH  12.3kN

SHEAR STRENGTH  11.8kN

PULL-OUT VALUE 2.0mm STEEL 4.1kN

3.0mm STEEL 8.1kN

PULL-OVER VALUE 0.9mm STEEL 5.6kN

(Based on use with 16mm dia. washer) 1.2mm STEEL 7.0kN

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