

ProSert® XTN20

Hydro-pneumatic
Blind Rivet Nut Tool

High speed power tool with
flexible pull-to-stroke &
pull-to-force setting.

EASIER

Easy access – tool free
Stroke and Pressure adjustment
and Mandrel change

LIGHTER

Only 1.59 kg (M6 equipped)

STRONGER

11.1 kN/kg Force-to-Weight ratio

FASTER

Less than 1.5 sec. per complete setting



M3 to M10

Tool free, quick access
stroke setting



Tool free, quick change
installation mandrels



Tool free, placing force
adjustment



The combined world-class innovations from POP® Avdel® created a high speed, lightweight tool with great strength, endurance, excellent ergonomics and optimal flexibility – responding to the latest and highest standards in tool manufacturing.

Dual operating mode technology ensures enhanced productivity, improving your return on investment with the lowest installation cost per fastener.

- **Flexible** operation in both pull-to-force or pull-to-stroke modes
- **High force**-to-weight ratio of 11.1 kN/kg
- **Durable** high-strength installation mandrels as standard
- **Long lasting** hydraulic lip seals maximise re-priming intervals
- **Convenient** reverse spin-out button
- **Easy to use** tool free, quick installation mandrel system - patent applied for#

UK Patent application number - 1418586.2
Community design registration number - 1423230

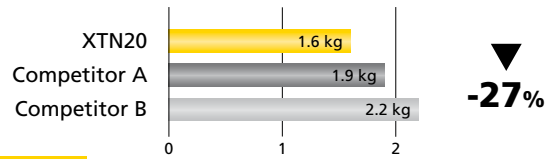
POP® Avdel® Placing Matrix*

	Aluminium	Steel	Stainless Steel
Avdel® Product Range			
Eurosert®	–	M3-M10	M4-M5
Nutsert®	M3-M10	M3-M10	M3-M10
DK/DL		M4-M10	–
Euro Hexsert®/ Hexsert®	–	M3-M8	M6
High Strength Hexsert®	–	M6-M8	–
Squaresert®	–	M5-M8	–
POP Nut® Product Range			
Standard Nut	M3-M10	M3-M8	M4-M6
Knurled Nut	M4-M8	M4-M6	–
Closed End Nut	M3-M10	M3-M8	M4-M6
Hexagonal Nut	M4-M8	M4-M8	M4-M6
Tetra Nut	M4-M8	M4-M8	–
HB Bolt	M6-M8	M6-M8	–
Pipe Nut	M6	M6	–

* For detailed tool information, accessories, service and instruction manuals visit our website or contact your local representative.

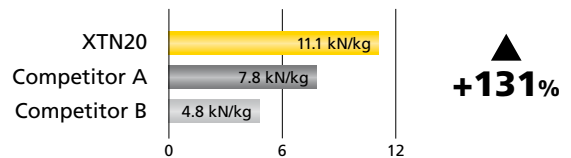
Lighter

Weight incl. nose equipment (kg)



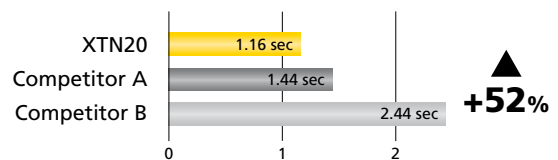
Stronger

Force-to-Weight Ratio (kN/kg)



Faster

Placing cycle time (sec)



When fastening M6 Steel Blind Rivet Nut
Results based on STANLEY Engineered Fastening in-house testing

Technical Data

Pull force at 5.0 bar:	17.65 kN	3968 lbf
Air Supply Pressure: Min/Max	5-7 bar	72.5-101.5 lbf/in ²
Noise Level:	<75 dB(A)	<75 dB(A)
Piston Stroke:	3-7 mm	0.118-0.275 in
Weight (including nose equipment):	1.59 kg	3.50 lb

