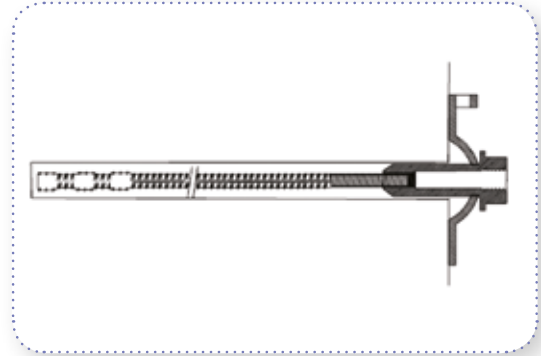


ROCK BOLTS

3/4" EXTENDA BOLTS

Features

- Extenda nut comes complete on the 3/4" bolt, with internal breakout "plas" cap and one piece nut and washer
- Eliminates bolt threads protruding into the drive
- Installed into a regular hand held drill hole size
- Ideal on infrastructure support to reduce damage from machines and harm to personnel
- Additional M24 female thread within the Hex drive for handing cable rollers



3/4" Rebar

Description	3/4" Bar Properties Minimum		3/4" Bar Properties Typical	
	MPa	kN	MPa	kN
Yield Strength of Steel	300	66	350	78
Tensile Strength of Steel	450	98	500	116
Standard Elongation	Min	22%	Typ	22%
Shear Strength (0.7 x UTS)		68		76

Bar Diameter (mm)	Core	17.2mm	Major	19mm
Bar Straightness to AS 1442-1991				

Cross Sectional Area (mm ²)	242
Mass Per Metre (kg/m)	1.9
Drill Hole Size Shredder (mm)	32 - 38
Drill hole size Paddle (mm)	28 - 31

Various torque rated shear pin break-out nuts available for use on 3/4" bolts

3/4" Extenda Nut

Typical UTS (Tonnes)	Typical UTS (MPa)
15	850

