Mc MINING GROUPE PICHORI Quality First

LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



COMBINATION ASD WRENCH SET - 12 POINT

Marque: PROTO

Ref Product: wire:J1232MASD

Ref Mcmining: PRJ1232MASD

Specification:	- Satin finish provides corrosion resistance and a slip resistant grip. - 12 point box end allows for fine indexing, helping to improve speed and access. Fits 4, 6 and 12 point fasteners. - Anti - Slip Design (ASD) Open End - Patented locking grooves help prevent the wrench from slipping off the fastener when turning. - The arched surfaces are designed to spread the contact forces over a greater area - Loads are kept off the corners of the fastener which helps prevent fastener rounding. - Metric sizes 9mm and smaller and sizes 36mm and larger do not have the ASD feature. - Box ends incorporate the TorquePlus™ system. - Proto® TorquePlus™ wrenches are ideal for use on stubborn or damaged fasteners, and also on fasteners made from soft materials. - The TorquePlus™ design is a high performance drive configuration which allows for quick and easy wrench engagement to the fastener flats, not the corners. - The TorquePlus™ configuration employs a radius - corner design, shifting contact area and stress away from the fastener corners and distributing contact stresses over a large area of the box end, minimizing slippage. - The TorquePlus™ internal design minimizes fastener rounding, helps to extend fastener life, and allows the user to more easily turn worn, rounded, or rusted fasteners.
Size:	32 mm - B: 38.1 - C: 64.0 - D: 13.1 - C1: 44.8 - D1: 17.9 - L: 429.7
Weight:	1.82 lbs.
ASME Spec.	ASME B107.100