LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



Wrenches - Black Oxide Combination Wrench 1-1/2" - 12 Point

Marque: PROTO

Ref Product: wire:J1248B

Ref Mcmining: PRJ1248B

Features and benefits	
- Non-reflective black oxide finish for use where non-plated products are required. - 12 point box end allows for fine indexing, helping to improve speed and access. Fits 4, 6 and 12 point fasteners. - The box end is countersunk for easy application to the fastner. - 15° angled offset box end helps keep shank clear of obstructions. - Anti-Slip Design (ASD) open end. - Sizes 1-5/16" and larger do not have ASD feature. - Box ends incorporate the TorquePlus™ system.	
Specifications	
Size [in]	1-1/2
Outside Head Width 1 [in]	3
Head Thickness 1 [in]	5/8
Outside Head Width 2 [in]	2-1/8
Head Thickness 2 [in]	53/64
Overall Length [in]	20-1/8
Weight [Lbs]	2.15
Throat Depth 1 [in]	1-3/4
Point Size	12
Finish	Black Oxide