- > multifunctional pliers for electrical installation with 6 functions; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping ferrules (end sleeves)
- > smooth surfaces near the tips grip single conductors without damaging them; serrated gripping surfaces and pipe grip for gripping flat and round material
- > clear-cut outside edge on the jaw for working on flush-mounted junction boxes and deburring feed-through holes
- > stripping holes for 12 and 14 AWG (0.75 1.5 mm<sup>2</sup> and 2.5 mm<sup>2</sup>)
- > crimp die for ferrules (end sleeves) 12 20 AWG (0.5 2.5 mm<sup>2</sup>)
- > cable shears with induction hardened precision cutting edges for copper and aluminum cables up to 19/32" dia. (5 x 2.5 mm² / dia. 5 mm)
- > slim dimensions for easy access in confined areas
- > bolted joint: precise, zero-backlash operation of pliers
- > high-grade special tool steel; forged, multi stage oil-hardened

## 13 82 8 T BKA\*

Pliers with integrated tether attachment point for tool drop protection system

















							Cutting capacities				
Product Number	Packaging	Inch mm		Pliers	Head	Handles	Ø Inch	& AWG	Stripping capacities for cross-sections AWG	Crimping capacities AWG	
13 81 8	X	<mark>8</mark> 200		black atramentized	polished	non-slip plastic coated	9/16	0	12 and 14	12 - 20	0.52
13 82 8	Х	8 200		black atramentized	polished	multi-component grips	9/16	0	12 and 14	12 - 20	0.59
13 82 8 T BKA	Х	8 200					9/16	0	12 and 14	12 - 20	0.60
13 88 8 US	X	<mark>8</mark> 200	<b>≜</b> 1000 V ASTM	black atramentized	polished	insulated, multi-component grips, ASTM-tested	9/16	0	12 and 14	12 - 20	0.60