

# Insulated Pliers

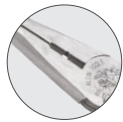
## Insulated Long-Nose Pliers - Side-Cutting

Includes core insulated features plus:

- Knurled jaws for sure wrapping and looping
- Curved handles provide greater tool control (Cat. Nos. 203-6-EINS, D203-6-INS, 203-7-EINS, and D203-7-INS)
- Extended handles provide added reach and leverage (Cat. Nos. D203-8-INS and D203-8N-INS)
- Heavier design for easier, more comfortable cutting and extended handle for added reach and leverage (Cat. No. 203-8-EINS)
- Skinning hole for No. 12 AWG wire (Cat. No. D203-8N-INS)



203-8-EINS



12 AWG SKINNING HOLE  
D203-8N-INS



EINS – Orange/Gray    INS – Orange

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Point Diameter	Knife Length	Handle Color	Handle Finish	Weight
2036EINS	6.875" (174.6 mm)	1.938" (49.2 mm)	0.688" (17.5 mm)	3/8" (9.5 mm)	.094" (2.4 mm)	0.5" (12.7 mm)	Orange/Gray	3-Layer	0.30 lb (0.14 kg)
D203-6-INS	6.875" (174.6 mm)	1.938" (49.2 mm)	0.688" (17.5 mm)	3/8" (9.5 mm)	.094" (2.4 mm)	0.5" (12.7 mm)	Orange	2-Layer	0.30 lb (0.14 kg)
2037EINS	7.375" (187.3 mm)	2.438" (61.9 mm)	0.688" (17.5 mm)	3/8" (9.5 mm)	.094" (2.4 mm)	0.5" (12.7 mm)	Orange/Gray	3-Layer	0.30 lb (0.14 kg)
D203-7-INS	7.375" (187.3 mm)	2.438" (61.9 mm)	0.688" (17.5 mm)	3/8" (9.5 mm)	.094" (2.4 mm)	0.5" (12.7 mm)	Orange	2-Layer	0.30 lb (0.14 kg)
2038EINS	8.875" (225.4 mm)	2.313" (58.8 mm)	1" (25.4 mm)	1/2" (12.7 mm)	0.125" (3.2 mm)	0.625" (15.9 mm)	Orange/Gray	3-Layer	0.70 lb (0.32 kg)
D203-8-INS	8.875" (225.4 mm)	2.313" (58.8 mm)	1" (25.4 mm)	1/2" (12.7 mm)	0.125" (3.2 mm)	0.625" (15.9 mm)	Orange	2-Layer	0.70 lb (0.32 kg)
D203-8N-INS	8.875" (225.4 mm)	2.313" (58.8 mm)	1" (25.4 mm)	1/2" (12.7 mm)	0.125" (3.2 mm)	0.625" (15.9 mm)	Orange	2-Layer	0.70 lb (0.32 kg)

## Insulated Combination Pliers

Includes core insulated features plus:

- Crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals
- Toothed pipe-grip for greater power



12098-EINS



EINS – Orange/Gray    INS – Orange

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight
12098EINS	8.875" (225.4 mm)	1.781" (45.2 mm)	1.031" (26.2 mm)	17/32" (13.5 mm)	0.75" (19.1 mm)	Orange/Gray	3-Layer	1.0 lb (0.5 kg)
12098-INS	8.875" (225.4 mm)	1.781" (45.2 mm)	1.031" (26.2 mm)	17/32" (13.5 mm)	0.75" (19.1 mm)	Orange	2-Layer	1.0 lb (0.5 kg)

## Insulated Pump Pliers

Includes core insulated features plus:

- Secure tongue and groove design for non-slip grip - even with heavy pressure



502-10-EINS



EINS – Orange/Gray    INS – Orange

Cat. No.	Overall Length	Jaw Capacity	Handle Color	Handle Finish	Weight
502-10-EINS	10.25" (260.4 mm)	1-3/4" (44.5 mm)	Orange/Gray	3-Layer	1.0 lb (0.5 kg)
D502-10-INS	10.25" (260.4 mm)	1-3/4" (44.5 mm)	Orange	2-Layer	1.0 lb (0.5 kg)

