## **Insulated Pliers**

## **Insulated High-Leverage Side-Cutting Pliers**

Includes core insulated features plus:

- High-leverage design provides 46% greater cutting and gripping power than other plier designs
- Streamlined design with sure-gripping, cross-hatched knurled jaws
- · Crimping die behind hinge for superior leverage crimping non-insulated connectors, lugs and terminals (Cat. No. D213-9NE-CR-INS)



CRIMPING FEATURE D213-9NE-CR-INS







EINS - Orange/Gray

INS - Orange

Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Color	Handle Finish	Weight	
2138NEEINS	8.813" (223.9 mm)	1.438" (36.5 mm)	1.109" (28.2 mm)	5/8" (15.9 mm)	0.75" (19.1 mm)	Orange/Gray	3-Layer	1.0 lb (0.5 kg)	
2139NEEINS	9.625" (244.5 mm)	1.594" (40.5 mm)	1.313" (33.4 mm)	5/8" (15.9 mm)	0.781" (19.8 mm)	Orange/Gray	3-Layer	1.3 lb (0.6 kg)	
D213-9NE-INS	9.625" (244.5 mm)	1.594" (40.5 mm)	1.313" (33.4 mm)	5/8" (15.9 mm)	0.781" (19.8 mm)	Orange	2-Layer	1.3 lb (0.6 kg)	
D213-9NE-CR-INS	9.625" (244.5 mm)	1.594" (40.5 mm)	1.313" (33.4 mm)	5/8" (15.9 mm)	0.781" (19.8 mm)	Orange	2-Layer	1.3 lb (0.6 kg)	
Pliers with heavy-duty cutting knives design to cut ACSR, screws, nails and most hardened wire									
20009NEEINS	9.625" (244.5 mm)	1.594" (40.5 mm)	1.313" (33.4 mm)	5/8" (15.9 mm)	0.781" (19.8 mm)	Orange/Gray	3-Layer	1.3 lb (0.6 kg)	
D2000-9NE-INS	9.625" (244.5 mm)	1.594" (40.5 mm)	1.313" (33.4 mm)	5/8" (15.9 mm)	0.781" (19.8 mm)	Orange	2-Layer	1.3 lb (0.6 kg)	

## **Insulated High-Leverage Diagonal Cutting Pliers**

Includes core insulated features plus:

- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting power than other pliers designs
- 13° angled head for easier work in confined spaces (Cat. Nos. 2000-48-EINS, D248-8-INS, and D2000-48-INS)









EINS - Orange/Gray

INS - Orange

erall Length .	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight			
5" (209.6 mm) (	0.813" (20.7 mm)	1.188" (30.2 mm)	13/16" (20.6 mm)	Standard	Orange	2-Layer	0.70 lb (0.32 kg)			
25" (209.6 mm) (	0.813" (20.7 mm)	1.188" (30.2 mm)	13/16" (20.6 mm)	Standard	Orange	2-Layer	0.70 lb (0.32 kg)			
Pliers with heavy-duty cutting knives design to cut ACSR, screws, nails and most hardened wire										
15" (209.6 mm) (	0.813" (20.7 mm)	1.188" (30.2 mm)	13/16" (20.6 mm)	Standard	Orange/Gray	3-Layer	0.70 lb (0.32 kg)			
15" (209.6 mm) (	0.813" (20.7 mm)	1.188" (30.2 mm)	13/16" (20.6 mm)	Standard	Orange	2-Layer	0.70 lb (0.32 kg)			
15" (209.6 mm) (	0.813" (20.7 mm)	1.188" (30.2 mm)	13/16" (20.6 mm)	Standard	Orange/Gray	3-Layer	0.70 lb (0.32 kg)			
25" (209.6 mm) (	0.813" (20.7 mm)	1.188" (30.2 mm)	13/16" (20.6 mm)	Standard	Orange	2-Layer	0.70 lb (0.32 kg)			
100	5" (209.6 mm) ( 5" (209.6 mm) ( <b>duty cutting kniv</b> 5" (209.6 mm) ( 5" (209.6 mm) ( 5" (209.6 mm) (	5° (209.6 mm) 0.813° (20.7 mm) 5° (209.6 mm) 0.813° (20.7 mm) <b>duty cutting knives design to cut A</b> 5° (209.6 mm) 0.813° (20.7 mm)	5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)         duty cutting knives design to cut ACSR, screws, nails       5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)	5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)         duty cutting knives design to cut ACSR, screws, nails and most harden         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)	5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard         duty cutting knives design to cut ACSR, screws, nails and most hardened wire         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard	5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard       Orange         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard       Orange         duty cutting knives design to cut ACSR, screws, nails and most hardened wire         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard       Orange/Gray         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard       Orange/Gray         5" (209.6 mm)       0.813" (20.7 mm)       1.188" (30.2 mm)       13/16" (20.6 mm)       Standard       Orange/Gray	5" (209.6 mm)			

## **Insulated Heavy-Duty Diagonal-Cutting Pliers -Tapered Nose**

Includes core insulated features plus:

- · Heavy-duty tapered nose design for working in confined areas
- One-inch deep jaws easily reach into confined spaces



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Cutting Knives	Handle Color	Handle Finish	Weight
D220-7-INS	7.875" (200 mm)	1" (25.4 mm)	0.969" (24.6 mm)	1" (25.4 mm)	Standard	Orange	2-Layer	0.70 lb (0.32 kg)



