

High Leverage Diagonal Cutters

DIN ISO 5749

74

- > forged-on axle for heavy-duty work
- > for very tough, continuous use
- > high performance with minimum effort due to optimum coordination of the cutting edge angle and transmission ratio
- > precision cutting edges induction hardened (approx. 64 HRC) cut several types of wire including piano wire
- > chrome vanadium heavy-duty steel; forged, multi stage oil-hardened

Style 1

With opening spring; can be activated if required

Style 2

Angled head offers clearance for gripping

10" Length (250 mm)

Suitable for copper conductors up to 16 mm² and aluminum conductors up to 35 mm²

74 02 200 T BKA / 74 02 250 T BKA / 74 22 200 T BKA / 74 22 250 T BKA*

Pliers with integrated tether attachment point for tool drop protection system

20% less effort required

compared to conventional diagonal cutters of the same length.
With forged-on joint axle.



74 12: Opening spring in deactivated position



74 12: Activated opening spring by pressing down with your thumb



74 01 200



74 02 250



74 02 250 T BKA



74 08 200 US

1000V ASTM



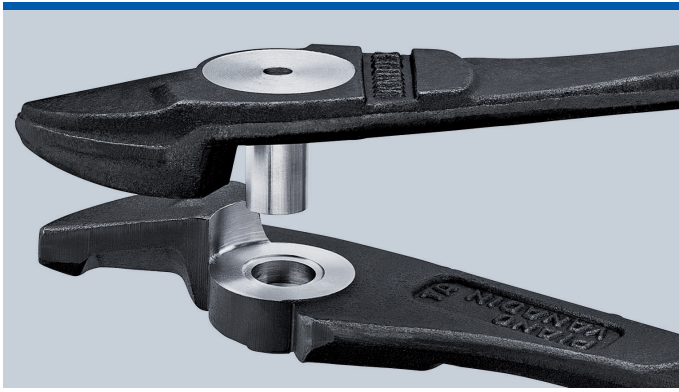
74 12 180



74 21 200

$\angle 12^\circ$

≈ 2 3/4"



With integrated forged joint axle for very tough, continuous use

Product Number	Packaging	↔ Inch mm		Pliers	Head	Handles	Style	Cutting capacities			⚖️ lbs
								◐ Ø Inch Ø mm	◑ Ø Inch Ø mm	● Ø Inch Ø mm	
74 01 140		5 1/2 140					-	1/8 3.1	5/64 2.0	1/16 1.5	0.29
74 01 160	X	6 1/4 160					-	9/64 3.4	3/32 2.5	5/64 2.0	0.42
74 01 180	X	7 1/4 180	🟢	black atramentized	polished	plastic coated	-	5/32 3.8	7/64 2.7	3/32 2.2	0.53
74 01 200	X	8 200					-	11/64 4.2	1/8 3.0	3/32 2.5	0.58
74 01 250	X	10 250					-	3/16 4.6	9/64 3.5	1/8 3.0	0.90
74 02 140		5 1/2 140					-	1/8 3.1	5/64 2.0	1/16 1.5	0.35
74 02 160		6 1/4 160	🟢	black atramentized	polished	multi-component grips	-	9/64 3.4	3/32 2.5	5/64 2.0	0.49
74 02 180		7 1/4 180	🟢				-	5/32 3.8	7/64 2.7	3/32 2.2	0.60
74 02 200	X	8 200					-	11/64 4.2	1/8 3.0	3/32 2.5	0.66
74 02 200 T BKA	X	8 200	🟢	black atramentized	polished	multi-component grips, integrated tether attachment point	-	11/64 4.2	1/8 3.0	3/32 2.5	0.67
74 02 250	X	10 250	🟢	black atramentized	polished	multi-component grips	-	3/16 4.6	9/64 3.5	1/8 3.0	1.00
74 02 250 T BKA	X	10 250	🟢	black atramentized	polished	multi-component grips, integrated tether attachment point	-	3/16 4.6	9/64 3.5	1/8 3.0	1.01
74 08 200 US	X	8 200	🟢 ⚡ 1000 V ASTM	black atramentized	polished	insulated, multi-component handles, ASTM-tested	-	11/64 4.2	1/8 3.0	3/32 2.5	0.68
74 08 250 US	X	10 250					-	3/16 4.6	9/64 3.5	1/8 3.0	1.04
74 12 160		6 1/4 160	🟢	black atramentized	polished	multi-component grips	1	9/64 3.4	3/32 2.5	5/64 2.0	0.48
74 12 180		7 1/4 180	🟢				1	5/32 3.8	7/64 2.7	3/32 2.2	0.60
74 21 180		7 1/4 180					2	5/32 3.8	7/64 2.7	3/32 2.2	0.52
74 21 200	X	8 200	∠12° 🟢	black atramentized	polished	plastic coated	2	11/64 4.2	1/8 3.0	3/32 2.5	0.59
74 21 250	X	10 250					2	3/16 4.6	9/64 3.5	1/8 3.0	0.89
74 22 200	X	8 200	∠12° 🟢	black atramentized	polished	multi-component grips	2	11/64 4.2	1/8 3.0	3/32 2.5	0.67
74 22 200 T BKA	X	8 200	∠12° 🟢	black atramentized	polished	multi-component grips, integrated tether attachment point	2	11/64 4.2	1/8 3.0	3/32 2.5	0.68
74 22 250	X	10 250	∠12° 🟢	black atramentized	polished	multi-component grips	2	3/16 4.6	9/64 3.5	1/8 3.0	1.00
74 22 250 T BKA	X	10 250	∠12° 🟢	black atramentized	polished	multi-component grips, integrated tether attachment point	2	3/16 4.6	9/64 3.5	1/8 3.0	1.01

*Learn more about our tethered tool system on pages 207-211

[View other cutters made by Knipex on our website.](#)