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Precision Insulation Strippers

with adapted blades



(PATENTED)



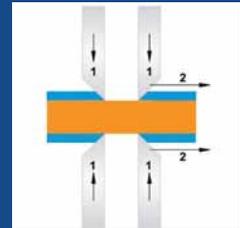
12 12 02
MM



12 12 12
MM

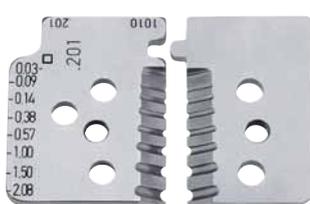
Precisely and reliably

Two pairs of blades (1) cut the insulation to a complete extent. Then the blade pairs move apart, and thus the insulation is removed form-fit (2). The pliers open automatically after the stripping procedure.

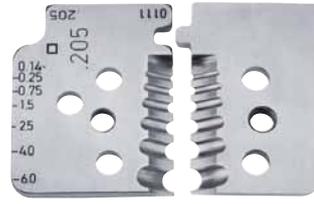


- form-fit stripping also of difficult-to-remove insulating materials made of PTFE, silicone, Radox®, Kapton® and rubber; multi-layer too
- a second pair of blades holds the remaining insulation reliably in place
- replaceable shaped blade adapted precisely to the respective conductor cross-section
- with length stop for constant stripping length during repetitive work
- Pliers body: steel
- Blade: special tool steel, oil-hardened

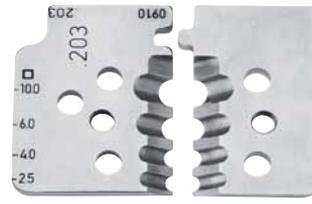
Maximum cable cross-section (in mm²) per profile:



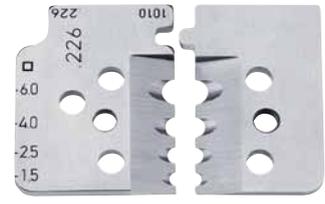
12 19 02



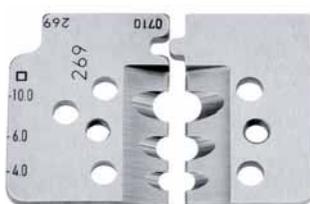
12 19 06



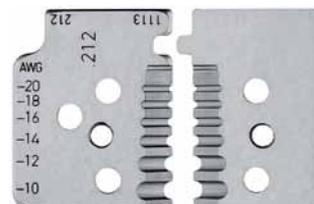
12 19 10



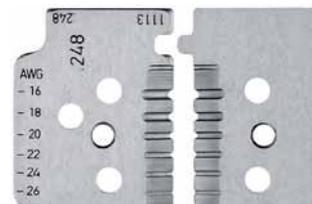
12 19 11



12 19 12



12 19 13



12 19 14



12 12 02 with cable guide and length stop



Precise cutting of the insulation to a complete extent



Positive stripping thanks to precise shape of the blades

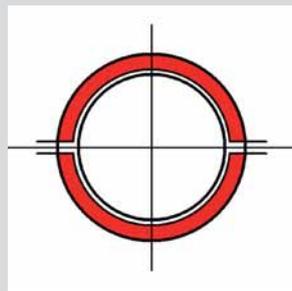
12 12 02
with additional cable guide for exact positioning of the cable in the stripping area of the blade

12 12 11 / 12 12 12 for solar cables
specially adapted to multi-layered and RADOX® insulations; with additional cable support for a better centring of multi-layer insulated conductors in the stripping profiles

12 12 13 / 12 12 14
specially for cables according to US specifications (AWG)

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Kapton® is a registered trademark of E. I. du Pont de Nemours and Company

WIRE STRIPPERS



Principle of operation with adapted blades

Properly and precise stripping with an annular cut through the complete insulation. This is particularly important with conductors, which must be stripped precisely.

This works without any problem even with difficult insulating materials made of PTFE, Radox® and multilayer insulations.

Article No.	EAN 4003773-	↔ mm		Pliers	Handles	Stripping capacities mm ²	AWG	⚖ g
12 12 02	048077	195				0.03 - 2.08	32 - 14	447
12 12 06	049005	195	⌘	burnished	with multi-component grips	0.14 - 6	26 - 10	445
12 12 10	049012	195				2.5 - 10	13 - 7	445
12 12 11	062998	195				1.5 - 6	15 - 10	449
12 12 12	073758	195	⌘	burnished	with multi-component grips	4 - 10	11 - 7	450
12 12 13	062998	195					20 - 10	449
12 12 14	062998	195	⌘	burnished	with multi-component grips		26 - 16	450

12 19 02	049036	1 set of spare blades for 12 12 02						
12 19 06	049043	1 set of spare blades for 12 12 06						
12 19 10	049050	1 set of spare blades for 12 12 10						
12 19 11	063001	1 set of spare blades for 12 12 11						
12 19 12	073765	1 set of spare blades for 12 12 12						
12 19 13	077558	1 set of spare blades for 12 12 13						
12 19 14	077565	1 set of spare blades for 12 12 14						

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Insulation Strippers with shaped blades



12 11 180
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- with replaceable blades for 4 or 6 different conductor cross-sections
- leave wire undamaged thanks to precision-ground blade shapes, even multi-stranded conductors are stripped gently
- during stripping, the wire is held firmly by clamping jaws
- with length stop for constant stripping length during repetitive work
- a spring leads the stripper back to the starting position
- Pliers body: aluminium
- Blade: special tool steel, oil-hardened



12 11 180: wire diameter in mm



12 21 180: wire cross-sections in mm²

Article No.	EAN 4003773-	↔ mm		Pliers	Handles	Stripping capacities			⚖ g
						Ø mm	mm ²	AWG	
12 11 180	000792	180			with plastic grips	0.5 / 1.2 / 1.6 / 2.0			368
12 21 180	000815	180	⌘	black lacquered	with plastic grips		0.5 - 0.75 / 1 / 1.5 / 2.5 / 4 / 6	20 - 19 / 17 / 15 / 13 / 11 / 10	366

12 19 180	022145	1 pair of spare blades for 12 11 180							
12 29 180	022152	1 pair of spare blades for 12 21 180							