

# WIRE STRIPPERS AND DISMANTLING TOOLS

12  
12

## Precision Insulation Strippers

with adapted blades

PATENTED



12 12 02  
MM

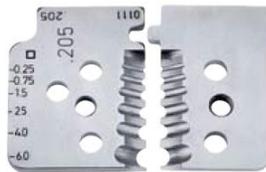


12 12 06  
MM

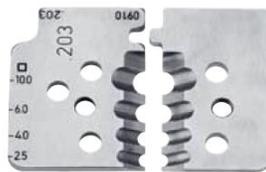


12 12 11  
MM

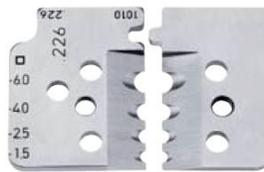
maximum cable cross-section (in mm<sup>2</sup>) per profile:



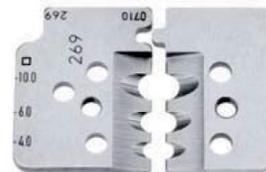
12 12 06



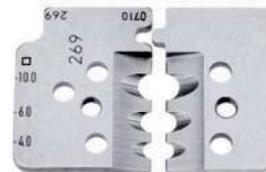
12 12 10



12 12 11



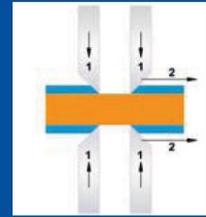
12 12 02



12 12 12

### 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.



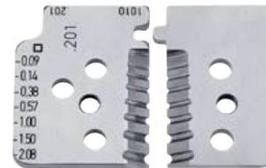
- form-fit stripping also of difficult-to-remove insulating materials such as Teflon®, silicone, Radox®, Kapton® and rubber; multi-layer too
- a second pair of blades holds the remaining insulation reliably in place
- blades are shaped precisely to the respective conductor cross-section
- with an adjustable length stop when cutting the same stripping lengths during repetitive work
- Pliers body: steel
- Blade: special tool steel, oil-hardened

### 12 12 02

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

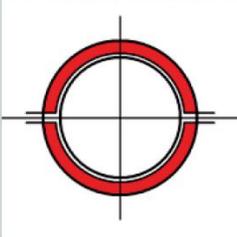
### 12 12 11 /

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



Article No.	EAN 4003773-	↔ mm		Pliers	Handles	Stripping capacities mm <sup>2</sup>	AWG	⚖ g
12 12 02	048077	195				0.03 - 2.08	32 - 14	447
12 12 06	049005	195	MM	burnished	with multi-component grips	0.14 - 6.00	26 - 10	445
12 12 10	049012	195				2.5 - 10.0	13 - 7	445
12 12 11	062998	195	MM	burnished	with multi-component grips	1.5 - 6.0	15 - 10	449
12 12 12	073758	195				4.0 - 10.0	11 - 7	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						



**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 materials such as Teflon®, Radox® and multilayer insulations.



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



Automatic stripping of the insulation