RepAC
Repair Kit, air conditioning

The repair kit can be used to connect separate aluminium pipes to the air conditioner or replace entire straight pipe sections. For repair work, aluminium pipes are included in a length of 20 cm and the appropriate connecting sets, consisting of screw components and seals.

Pipe cutters, deburring machines and non-woven abrasive are required for proper processing and are also included with this repair kit. The seal rings in the sets are suitable for all standard refrigerants.

Material: Aluminium
HNBR (hydrogenated nitrile butadiene rubber)

Surface: Anodized
Info: with gaskets/seals
with connecting pipe

Wall Thickness mm	Outer diameter mm	Seal Diameter mm	Quantity		DU	Article no.
1,0	10,0 12,0 14,0 16,0 18,0	10,0 12,0 14,0 16,0 18,0	98	NEW	1	**54272015**

Content		Outer diameter mm	Seal Diameter mm	QU	
RepAC		10,0	10,0	1	**51272010**
		12,0	12,0	1	**51272012**
		14,0	14,0	1	**51272014**
		16,0	16,0	1	**51272016**
		18,0	18,0	1	**51272018**

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» REPAIR KIT, AIR CONDITIONING

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Further information on the repair Kit, air conditioning

All connection sizes were burst pressure tested by TÜV and a high level of resistance has been confirmed:

- 10 mm: Burst pressure > 100 bar
- 12 mm: Burst pressure > 100 bar
- 14 mm: Burst pressure > 80 bar
- 16 mm: Burst pressure > 60 bar
- 18 mm: Burst pressure > 50 bar

Product advantages:

- Covers almost standard sizes from 10 to 18 mm
- No non-standard inch sizes included
- No corrosion possible on the repaired vehicle cables as aluminium is used
- Anodised individual parts
- Different colours of the components for easy and safe assembly
- Can be installed without special tools
- Cheaper than installing a completely new cable harness
- Not limited to one vehicle manufacturer and therefore suitable for universal use, including commercial vehicles and agricultural machinery
- Fast repair solution as an immediate aid, no long wait times and standstill

Other sizes and pipe sections (90°/45°) are possible depending on demand.

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