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Westfield Fasteners Product Specification:

JRP NH120 Ratchet Rivet Nut Tool

Product Description

The JRP NH120 is a heavy-duty, hand-operated ratchet tool designed for installing rivet nuts with thread sizes from M5 to M12.

The ratchet mechanism and long, ergonomic handles help reduce the effort required to install larger rivet nuts. Its strong, slim design also provides easier access to fixing points where space is restricted.

The tool is supplied in a storage case with interchangeable heads and mandrels for M6, M8, M10 and M12 rivet nuts. M5 heads and mandrels are available separately, along with replacement parts for the supplied sizes.

JRP NH120 mandrels are also interchangeable with those used on the JRP ND120 rivet nut tool.

Table 1 below details the compatible rivet nut sizes and materials.

Product Specifications

- Tool Type - Hand-operated ratchet
- Thread Size Range - M5 to M12
- Operating Stroke - 8 mm
- Overall Tool Length - 205 mm
- Overall Tool Width - 210 mm
- Tool Weight - 1.0 kg
- Storage Case Dimensions - 350 x 320 x 80 mm
- Total Weight Including Case - 2.20 kg

Table 1: JRP NH120 Rivet Nut Compatibility

Rivet Nut Thread Size	Rivet Nut Material				
	Aluminium	Steel	A2 Stainless	A4 Stainless	Copper
M5	✔	✔	✔	✔	✔
M6	✔	✔	✔	✔	✔
M8	✔	✔	✔	✔	✔
M10	✔	✔	✔	✔	✔
M12	✔	✔	✔	✔	✔

Tool Selection

The suitability of this tool depends on both the thread size and material of the rivet nut being installed. Refer to Table 1 for the compatible combinations. Do not attempt to install rivet nuts beyond the tool's specified capacity.