

Nexus A-NM Cutting Nozzles

The Nexus A-NM gas cutting nozzles are manufactured from tellurium copper, one piece drawn construction. This special technology provides the best conditions for high velocity gases and enhances stability and cutting efficiency.

- Fully complies with BS EN ISO 5172
- Forged Tellurium Copper Construction
- Drilled and swaged one end only
- Diamond turned seats to guarantee the “metal to metal” seal
- Larger tip diameter extending product life
- Formed outlet holes giving improved output
- 100% flame tested



Part No.	Size	Cutting Range	UOM
NXGE010511	1/32	3 – 6mm	Each
NXGE010512	3/64	5 – 12mm	Each
NXGE010513	1/16	10 – 75mm	Each
NXGE010514	5/64	70 – 100mm	Each
NXGE010515	3/32	90 – 150mm	Each
NXGE010516	1/8	140 – 300mm	Each

Nexus P-NM Cutting Nozzles



The Nexus P-NM gas cutting nozzles are of two piece design made up of a brass inner nozzle with splines and a hollow drawn copper outer sheath. Propane nozzles differ from acetylene in that they are two piece not solid. The reason for this is that propane has a lower burning velocity, which requires the nozzle to create turbulence to correctly mix the oxygen with the propane.

- Fully complies with BS EN ISO 5172
- 9 Spline design allows good gas mixing and flame stability
- Square spline profile
- Diamond turned seats
- Micro machined preheat holes drilled to give positional and dimensional accuracy
- Hollow drawn copper outer improves service life

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