



**Revolutionising
the metal cutting industry**

The nc+ metal cutting gas offers better quality of cut, increased safety compared to other cutting gases, user-friendliness as well as improved cost efficiency. This revolutionary alternative cutting gas solution is exclusively offered by NGC Energy.

**Industries
served:**



why nc+ is an incredible cutting gas?

Specially optimised for cutting metal in the most efficient and secure manner.

Benefits of nc+ Metal Cutting Gas



Achieves high combustive flame temperature of ~3300°C



More cost-effective compared to Acetylene (DA), since cylinder inventory is lower

300mm



Effectively cuts metal up to 300mm (12inches)



Smooth cutting with minimal slag formation



Free from withdrawal pressure limits, safer and more stable compared to Acetylene (DA)



10kg

22kg

50kg

Other Benefits

- High penetration
- Clean cutting due to narrower kerfs
- Minimal / easy handling and storage
- No sooty flame (smoke) released during entire process
- Reduction of CO2 release by almost 50% at 38mm thickness
- Reduction in overall consumption of fuel
- Even flame to avoid overheating of cut surface



cutting edge
in cutting
gas

