

N2 TIG & MAG welding of duplex stainless steels



All gases meet the requirements of N2 (according to ISO14175) shielding gas often specified in many welding procedure specifications (WPS).

N2	ArN	2
The classification		
The gases in descending order (major to minor component)		
The gas % of the mixture excluding the base gas (which is typically Argon)		
Ar: Argon		
N: Nitrogen		

Standard Products - Cylinders

Product	Reorder Code	Size	Valve	Pressure	Contents
N2 ArN 2 2% N2 in Ar	20948	X47S	BS3	200Bar	9.84m ³



Cylinder and pack specifications

Size	Pressure	Height	Diameter	Width	Length	Empty Weight	Full Weight
X47S	200Bar	1525mm	230mm			66.93Kg	83.47Kg

For safety information relating to gases and mixtures, please refer to www.airproducts.com/msds

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United Kingdom
 Air Products PLC, 2 Millennium Gate
 Westmere Drive
 Crewe CW1 6AP
 T: +44 0800 389 0202
 F: +44 01932 258 652
apukinfo@airproducts.com
www.airproducts.co.uk