

Inomaxx® TIG: The best gas mixture for TIG welding austenitic stainless steel

All gases meet the requirements of R1 (according to ISO14175) shielding gas often specified in many welding procedure specifications (WPS).

R1	ArH 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	
H: Hydrogen	

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

tell me more...

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Maxx® Gases Range - Cylinders

Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
Inomaxx® TIG R1ArH2	14575	X47S	D01	BS4	200Bar	9.80m ³
Inomaxx® TIG R1ArH2	500775	X30S	D19	Quick connector	300bar	8.87m ³

Maxx® Gases Range - Packs

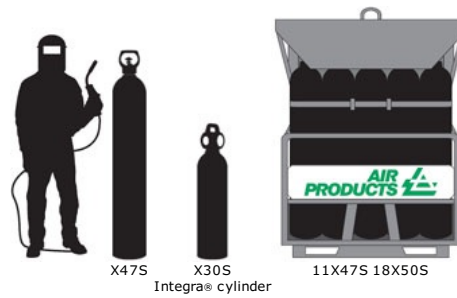
Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
Inomaxx® TIG R1ArH2	14574	18X50S	D27	BS4	200Bar	187.69m ³

Standard Products - Cylinders

Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
R1ArH5 95% Ar/5% H2	14555	X47S	D01	BS4	200Bar	9.72m ³

Standard Products - Packs

Product	Reorder Code	Size	Rental Group	Valve	Pressure	Contents
R1ArH5 95% Ar/5% H2	18355	11X47S	D03	BS4	200Bar	106.96m ³



Cylinder and pack specifications

Size	Pressure	Height	Diameter	Depth	Width	Empty Weight	Full Weight
X47S	200Bar	1525mm	230mm			66.93Kg	83.19Kg
X30S	300Bar	1080mm	230mm			49.25Kg	63.97Kg
11X47S	200Bar	2203mm		680mm	100mm	1045.53Kg	1217.74Kg
18X50S	200Bar	1990mm		925mm	1204mm	1688.24Kg	1999.56Kg