

I3 TIG welding of all metals & alloys and MIG welding of aluminum.



Alumaxx® Plus: The best gas mixture for MIG and TIG welding aluminium

All gases meet the requirements of I3 (according to ISO14175) shielding gas often specified in many welding procedure specifications (WPS).

I3	ArHe	30
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		
He: Helium		

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

Maxx® Gases Range - Cylinders

Product	Reorder Code	Size	Valve	Pressure	Contents
Alumaxx® Plus I3 ArHe30	160259	X30S	Quick connector	300Bar	8.14m ³
Alumaxx® Plus I3 ArHe30	14255	X47S	NEVOC	300Bar	12.75m ³

Maxx® Gases Range - Packs

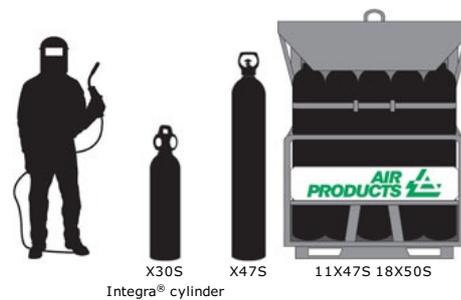
Product	Reorder Code	Size	Valve	Pressure	Contents
Alumaxx® Plus I3 ArHe30	18781	18X50S	NEVOC	300Bar	244.14m ³

Standard Products - Cylinders

Product	Reorder Code	Size	Valve	Pressure	Contents
I3 HeAr 25	14313	X47S	BS3	200Bar	8.44m ³
I3 ArHe 50	14310	X47S	BS3	200Bar	8.62m ³
I3 ArHe 30	14307	X47S	BS3	200Bar	8.94m ³

Standard Products - Packs

Product	Reorder Code	Size	Valve	Pressure	Contents
I3 HeAr 25	14311	11X47S	BS3	200Bar	92.83m ³
I3 ArHe 30	18546	11X47S	BS3	200Bar	98.36m ³



Cylinder and pack specifications

Size	Pressure	Height	Diameter	Width	Length	Empty Weight	Full Weight
X30S	300Bar	1080mm	230mm			49.25Kg	59.29Kg
X47S	200Bar	1525mm	230mm			66.93Kg	77.96Kg
X47S	300Bar	1525mm	230mm			76.39Kg	92.12Kg
11X47S	200Bar	2203mm		680mm	100mm	1045.53Kg	1166.86Kg
18X50S	300Bar	2138mm		862mm	1190mm	1688.24Kg	1989.37Kg

tell me more...

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