



**Westfalen**

## Product sheet Argon/Helium 70/30

Product name	Argon/Helium 70/30
Physical state	gaseous, compressed
Chemical designation	not allocated to any substance
Standard	EN ISO 14175
Properties	see safety data sheet
Shoulder color	yellow green (RAL 6018)

Components	
Argon	70,0 vol.%
Helium	30,0 vol.%

Name	Material number	Bottle type	Bottle container volume	Vapour/filling pressure	Content	Valve	Properties
Argon/Helium 70/30 T10 RCyl	S02700110	steel	10,0 l	200,0 bar	2,1 m <sup>3</sup>	null (W 21,80 x 1/14)	
Argon/Helium 70/30 T20 RCyl.	S02700120	steel	20,0 l	200,0 bar	4,3 m <sup>3</sup>	null (W 21,80 x 1/14)	
Argon/Helium 70/30 T50 RCyl	S02700150	steel	50,0 l	200,0 bar	10,155 m <sup>3</sup>	DIN 477 No. 6 (W 21,80 x 1/14)	
Argon/Helium 70/30 RBundle12	S02700312	steel	600,0 l	200,0 bar	119,5 m <sup>3</sup>	null (W 21,80 x 1/14)	

Unless otherwise stated, these refer to filling pressure at 288,15K (15°C) and to content at 288,15K (15°C) and 1,013 bar.

Typical applications
<ul style="list-style-type: none"><li>■ for MIG welding</li><li>■ for plasma welding</li><li>■ for TIG welding</li></ul>



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#### Physical data

Argon/helium mixtures are welding shield gases made from argon - chemical symbol Ar, and helium, chemical symbol He.

For physical data of the components please refer to the product data sheet for the corresponding pure gas.

All mentioned data, values and notes correspond to actual state of knowledge on the date of printing. They make no claim to be correct or complete and therefore do not release the user from his obligation to check them.

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