

Maxx® weld process-gases

Ferromaxx® Plus	M20 ArHeC 20/12
Ferromaxx® 7	M24 ArCO 7/2.5
Ferromaxx® 15	M24 ArCO 15/2.5
Inomaxx® Plus	M12 ArHeC 35/2
Inomaxx® 2	M12 ArC 2
Inomaxx® TIG	R1 ArH 2
Alumaxx® Plus	I3 ArHe 30

Weldsure standard gases

Argon Technical	Ar
M14 ArCO 5/2	93% Ar / 5% CO ₂ / 2% O ₂
M24 ArCO 15/2	83% Ar / 15% CO ₂ / 2% O ₂
M26 ArCO 20/2	78% Ar / 20% CO ₂ / 2% O ₂
M20 ArC 8	92% Ar / 8% CO₂
M21 ArC 20	80% Ar / 20% CO₂
M31 ArC 50	50% Ar / 50% CO ₂
M12 ArC 2	98% Ar / 2% CO₂
M12 ArHeC 35/2	63% Ar / 35% He / 2% CO ₂
M12 HeArC 23.5/1.5	75% He / 23.5% Ar / 1.5% CO₂
M13 ArO 2	98% Ar / 2% O ₂
I3 ArHe 30	70% Ar / 30% He
I3 ArHe 50	50% Ar / 50% He
I3 HeAr 25	75% He / 25% Ar
R1 ArH 5	95% Ar / 5% H ₂
N2 ArN 2	98% Ar / 2% N ₂
N5 NH 5	95% N ₂ / 5% H ₂
N5 NH 10	90% N ₂ / 10% H ₂

MIG/MAG (Solid & metal cored wire)

MAG⁽⁵⁾ (Basic and rutile flux-cored wire)

TIG

Backing Gas

Carbon steel	Stainless steel	Aluminium & alloys of aluminium & copper	Carbon steel	Stainless steel	Carbon steel	Stainless steel	Aluminium & alloys of aluminium & copper	Stainless steel
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Products shown in green text are available in standard and high-volume 300 bar packages including our Integra® cylinder.

(1) Only austenitic stainless steel (300 series)

(2) Specialist gas for dip (short-circuiting) metal transfer

(3) Only duplex and austenitic stainless steel

(4) Automated weld process gas

(5) Final selection of weld process gas for flux cored wires should be checked with wire manufacturers recommendations as flux chemistry can vary



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