



GF 403G 3.5m

GF403G35

A gas-cooled 400 A fume extraction MIG/MAG welding torch with Euro connector. Cable length options are 3.5 and 5 meters.

Technical data

Description	Value
Welding connection type	Euro
Filler wire diameter	0.8 mm...1.6 mm
Filler wire diameter, Fe	0.8 mm...1.6 mm
Filler wire diameter, Fe-MC/FC	0.9 mm...1.6 mm
Filler wire diameter, Ss	0.8 mm...1.6 mm
Filler wire diameter, Ss-MC/FC	0.9 mm...1.6 mm
Filler wire diameter, Al	0.8 mm...1.6 mm

Description	Value
Type of cooling	Air
Contact tip	M10x1
Method of guidance	Manual
Load capacity 35% / Ar + 18% CO ₂	400 A
Load capacity test, filler wire diameter	1.6 mm
Load capacity test, stick out length	22 mm
Load capacity test, gas flow	20 l/min
Gun handle	Yes
Neck type	Standard
Neck dimensions: length	130 mm
Neck dimensions: height	90 mm
Neck dimensions: angle	45 °
Welding torch cable length	3.5 m
Remote control	No
Fume capture efficiency (ISO 21904-3)	84 %
Fume extraction pressure difference	5500 Pa
Minimum fume extraction flow rate	57 m ³ /h
Operating temperature	-20 °C...40 °C
Storage temperature	-40 °C...60 °C
Standards	IEC 60974-7, ISO 21904-3