

Integra® Flow Optimiser

MIG/MAG/TIG welding with Maxx® gases, argon and standard weld process mixtures.

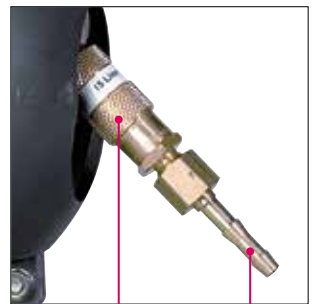
- No need for extra regulators or flow meters
- Simply change the connector and with one click you have the correct gas flow
- Available in a range of flows: 8, 10, 12, 15 and 18 litres per minute
- Reduces gas consumption – saves you money.

Specifications

Material	Brass
Pressure range	Max. inlet pressure 20 bar
Operational temperature range	-20°C /+60°C
Inlet connection type	QC acc to EN 561 - N
Outlet connection type	G3/8" right hand (RH) acc to EN 560
Weight	79g
Size	Diameter: 21mm Length: 51mm

Order details

Product code	Pre-set flow/capacity, litres per minute (l/min)
461340	8 l/min
461341	10 l/min
461342	12 l/min
461343	15 l/min
461344	18 l/min



Product code:
461343
(15 l/min IFO)

Product code:
18141
(1/4" tail*)

*Optional accessory for 3/8" BSP nut.

Integra[®] dial-a-flow

MIG/MAG/TIG welding with Maxx[®] gases, argon and standard weld process mixtures.

- Pre-defined for best welding results
- Adjustable flow in steps from 4-6-8-10-12-15-18-22-26 to max. 30 litres per minute.

Specifications

Material	Brass
Pressure range	Max. inlet pressure 4 bar
Temperature range	-15°C /+40°C
Inlet connection type	QC acc to EN 561 - N
Outlet connection type	6mm hose connection, G3/8" right hand (RH) acc to EN 560
Weight	400g (dial-a-flow)
Size	Diameter: 35mm Length: 105mm

Order details

Product code	Pre-set flow/selection
302005	4-6-8-10-12-15-18-22-26



Product code:
302005

Integra® purging assemblies

TIG welding with Maxx® gases, argon and standard weld process mixtures.

- Available with two (double) or one (single) flow tube and an adaptor
- For flows from 2-14 litres per minute.

Specifications (single & double)

Material	Brass (with plastic flow tube)
Pressure range	Max. inlet pressure 4 bar
Temperature range	-15°C /+40°C
Inlet connection type	QC acc to EN 561 - N
Outlet connection type	18168 & 18180: G3/8" right hand (RH) acc to EN 560 18177: QC acc to EN 561 - N

Single flow tube unit

Weight	560g
Size	Width: 110mm Height: 175mm

Double flow tube unit

Weight	900g
Size	Width: 220mm Height: 145mm

Order details

Product code	Description
18180	Quick Connector – unrestricted flow unit
18168	Single flow tube unit
18177	Double flow tube unit

