

## MIG shielding gas (Coregas 5/2)

Trade N Go Gas™ range product information

### PACKAGING

#### Valves

The shut off valves are manufactured according to AS 2473. The cylinder valve has a bursting disc which will release if the contents of the cylinder/pack reach a pressure greater than approximately 28,000 kPa.

#### Cylinders

Coregas cylinders are designed, built and tested according to Australian Standard: AS 2030 Part 1.

#### Equipment

Only regulators, manifolds and ancillary equipment rated for the appropriate pressure and compatible with the relevant gas shall be connected to, or downstream from these cylinders.

NB: Container sizes may vary from state to state.

All cylinders dimensions are approximate. Slight variations to the table below may occur due to manufacturing tolerances. Typical heights include the valve.



For technical support  
please contact the  
Coregas customer  
service centre:  
**1800 807 203**

Specification	MIG gas	MIG gas
Size	D	E
Contents (m3)	2.1	4.9
Cylinder Water Capacity (l)	9.5	23
Average Weight - full (kg)	17.26	41.41
Average Weight - empty (kg)	14	33
Pressure kPa @ 15° C	20,000	20,000
Outlet Connection	Type 10	Type 10
Dimensions (mm) Height	690	990
Dimensions (mm) Diam/Width	230	230

CLASSIFICATIONS	TYPICAL ANALYSIS	BATCH TEST	PHYSICAL CHARACTERISTICS
UN No: 1956	Coregas 5/2: Ar 93% + 5% CO <sub>2</sub> + 2% O <sub>2</sub>	CO <sub>2</sub> : 5.0% ± 0.5%, O <sub>2</sub> : 2% ± 0.5%	Chemical Formula: Ar/CO <sub>2</sub> /O <sub>2</sub>
EAC / Hazchem: 2TE			Colour: Colourless
Class: 2.2			Odour: Odourless
SDS: 10823002			
SDS: 10823001			
Above as per ADG 7			

