

K Series Gas Cylinders

Sizes: 8 to 40" (200 to 1000mm)

Large diameter silicon seal purging systems

The K Series Gas Cylinder system has been designed to reduce purge times and increase productivity when welding larger diameter pipes by localising the purge area to the weld root.

K Series Gas Cylinders are available for pipes from 200 to 705mm diameter. Two heat resistant silicon seals (300C up to one hour) create a greatly reduced weld chamber. Purge times are consequently reduced to around 1.5 to 2.5 minutes for all pipe sizes.

K Series Gas cylinders have 'pull through' systems to enable easy removal from straight pipes or round bends.



Features and advantages

- Minimal gas usage, the purge area is localised to the weld root
- Typical purge times of 1½ to 2½ mins
- Strong and robust
- Lightweight aluminium construction
- Heat Resistant to 330°C



The K series gas cylinder



The K series gas cylinder

Part Nos & Sizing

Part No.	Expansion Range
KPC - 1	330 - 360mm i/d
KPC - 2	380 - 410mm i/d
KPC - 3	420 - 450mm i/d
KPC - 4	470 - 505mm i/d
KPC - 5	570 - 605mm i/d
KPC - 6	625 - 660mm i/d
KPC - 7	670 - 705mm i/d

* Larger sizes available upon request