

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