

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 r educe 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 fr om 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

Part Nos & Sizing	
Part No.	Expansion Range
KPC - 1	300 - 320mm i/d
KPC - 2	375 - 405mm i/d
KPC - 3	435 - 460mm i/d
KPC - 4	480 - 505mm i/d
KPC - 5	580 - 605mm i/d
KPC - 6	620 - 645mm i/d
KPC - 7	670 - 700mm i/d
KPC - 8	735 - 755mm i/d
KPC - 9	770 - 800mm i/d
KPC - 10	801 - 900mm i/d

^{*} Larger sizes available upon request





The K series gas cylinder



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