

TYPE 27 PIGTAILS





LCC27 > FLA 7/16" Inverted Flare

LCC27 > NPT 1/4" NPT M

SKU	Length	Inlet connection	Outlet connection
6LCC270450FLA	450mm	Type 27	7/16" Inverted Flare
6LCC270450NPT	450mm	Type 27	1/4" NPT M
6LCC270600FLA	600mm	Type 27	7/16" Inverted Flare
6LCC270600NPT	600mm	Type 27	1/4" NPT M

DESCRIPTION

Pigtails to connect regulators to new LPG cylinders sizes 4kg-9kg. They will only connect to the new type 27 cylinders, not the old POL cylinders as per the below images. These new products started rolling out in April 2021.

This new pigtail has a double safety mechanism. The external thread must be fully screwed into the black handle to ensure it engages the valve correctly to allow the gas to flow. The safety advantage being that if someone opens the valve on the 9kg, gas will not flow.

A common application is for caravans.

LCC27 valve + LCC27 appliance connection

POL valve + POL appliance connection

LCC27 valve + POL appliance connection

POL valve + LCC27 appliance connection



























SPECIFICATIONS

Gas Class: F

• High pressure: up to 2600kPa

• Working temperature: -20°C to +100°C

AGA approved 6223 to AS/NZS 1869

Hose diameter: 6mmStainless steel braid



FAOS

Why were the connections changed? These new valves significantly reduce the chance of incorrectly connecting the hose to the gas bottle allowing gas to escape and causing a potential fire risk. They do not allow gas to escape without a correctly installed compatible hose.

Will this fit into a 45kg cylinder? No. Only 4kg-9kg cylinders with this type 27 valve will work with this pigtail. Larger cylinders still only require the normal POL connections.

This pigtail doesn't fit my cylinder. What should I do? A new cylinder should be purchased as a replacement with the correct type 27 valve, as per the first image above.

When are these pigtails required? These type 27 pigtails must be supplied instead of the POL connections after April 2022 on new appliances. Old pol pigtails can continue to be used on old installations until they are replaced.

Do you manufacture or sell longer pigtails? No. The longest we make is 600mm. This is the longest hose that is allowed to be installed according to Australian Standards.

END TECHNICAL DATA SHEET