



aquaknect
FLEXIBLE CONNECTORS

AQUAKNECT 20mm GAS HOSE

Product Code Prefixed GF50 & GF51



Application:

For the connection of appliances to the gas service.
An optional smooth coating is available for use in food service and health care areas.*1

Features:

- ▶ Fitted with either hexagonal nuts incorporating brass cone or male BSP end fittings.
- ▶ Can be used on cookers, dryers, barbeques, hot water heaters or air treatment devices.
- ▶ Suitable where the use of rigid copper or steel lines is not practical.
- ▶ Made by Aquaknect who have been manufacturing flexible connectors since 1986.
- ▶ Made in Australia for Australian conditions.
- ▶ Special lengths are available on request.
- ▶ Manufactured in accordance with AS/NZS1869.

Specifications:

Hose diameter: 20mm

End fittings: 3/4" female hexagonal brass cone or male BSP.

Maximum Pressure: 14 kPa

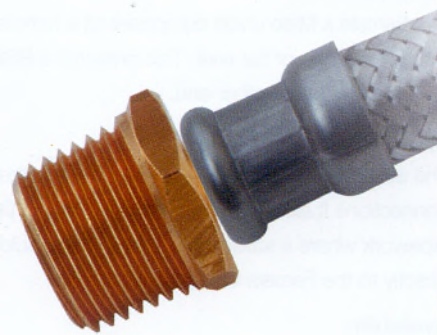
Temperature range: -20°C to +125°C *2

Standard lengths: 300, 450, 600, 900, 1,000, 1,200 & 1,500mm

Sheet Number	Version	Revision Date
GF50 Gas Series	1.00	9th August 2011

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Installation:

- ▶ Avoid local bending and twisting.
- ▶ Make bend radius as large as possible in applications where there is repeated movement. Refer to our website for detailed measurements.
- ▶ Do not stretch or compress the hose.
- ▶ The installer is responsible for ensuring the integrity of the installation.
- ▶ This product is not designed for use in inaccessible locations or below ground.
- ▶ The installer is responsible for ensuring fitness for purpose and the integrity of the installation. Ensure fitment threads are clean and seals are undamaged.
- ▶ Ensure that the connector is suitable for the installation.
- ▶ Do not over tighten.
- ▶ Do not expose to corrosive agents.
- ▶ Installation should only be carried out by suitably qualified personnel in accordance with AS NZS 5601.

Approvals:

Approval Number:	AGA 6891 Class B
Gas Classification:	B
Maximum Pressure:	14 kPa
Diameters:	20mm NB
Temperature Range:	-20C to 125°C *2
Standard Lengths:	300, 450, 600, 900, 1,000, 1,200 & 1,500mm

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The data contained on this sheet is correct at the time of printing. However due to continuous product improvements, changes may have been made to products supplied.

Please confirm specification at time of order.

*1 Subject to temperature limitations of coating.

*2 Sustained use at maximum temperature may shorten the life of the connector.