

CMDG PURCHASE SPECIFICATION.**PS-28 GASKETS.**

- 1.0 Refer to WSAA product specification WSA 109-2021 Flanged gaskets and O rings.
- 2.0 The following information shall be used when purchasing flange gaskets and O-rings:
- Specification of the flanges (standard WS-109, material and pressure classification)
 - Form (flat gasket, profiled gasket or O-ring)
 - Designation other than WA (WC or WG)
 - Material to be used in the manufacture of the gaskets or O-rings and (where applicable) the nominal elastomer hardness.
 - Any particular requirements relating to the properties of the gaskets or O-rings.
 - Any particular requirements relating to the formulation of the elastomeric compound.
 - Where gaskets are required for operating conditions outside of the scope of this standard.
 - Requirements for packaging and labelling.
 - Whether a certificate of compliance or a test certificate is required.

Type	Application
WA	Cold drinking water supply (up to 50°C)
WC	Cold non-drinking water supply, drainage, sewerage and rainwater pipes (continuous flow up to 45°C and intermittent flow up to 95°C)
WG	Cold non-drinking water supply, drainage, sewerage and rainwater pipes (continuous flow up to 45°C and intermittent flow up to 95°C) with oil resistance

Council	BSC	CHRC	GRC	IRC	LSC	MRC	RRC
Application	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Alternative							