

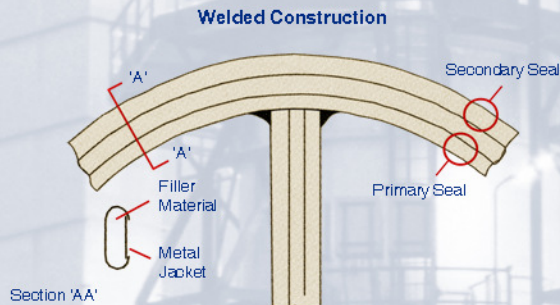
GASKET DATA SHEET

METAL JACKETED GASKETS

TME MJ

Description

Metal jacketed gaskets are manufactured by encapsulating a filler material with a thin metal jacket. Specially produced for pressure vessels and heat exchangers. It can also be manufactured as a spiral wound type all available in many different sizes, shapes and configurations.



Metal Jacketed Gaskets Standard Tolerances:

Gasket Outer Diameter	Inside Diameter	Outside Diameter
Up to 6"	+1/32" / -0	+0 / -1/32"
6" to 60"	+1/16" / -0	+0 / -1/16"
Above 60"	+1/8" / -0	+0 / -1/8"

Available Gasket Material

Jacket Material	STANDARD		Maximum Hardness	
	UNS	ASME	Brinell	Rockwell
Soft Iron	-	D	56	90
Type 304 Stainless Steel	S30400	S304	83	160
Type 316 Stainless Steel	S31600	S316	83	160
Filler Material				
PTFE				
Graphite				
Compressed Non-Asbestos Fibre (CNAF)				
Ceramic				

Other materials available on request.

Common Configurations



Note: All gaskets are welded construction and manufactured in accordance with ASTM B16.20.