



**DATA / SPECIFICATION SHEET**

**ASME m and y Value. Metallic Gaskets**

MATERIAL	FILLER MATERIAL	m FACTOR	y (lbf /in <sup>2</sup> )	y (Mpa)
Spiral Wound Gasket	Any	3.00	10000	68.9
Camprofile	Graphite & PTFE	3.00	2500	17.2
	Hi Temp	3.00	4350	30.0
	Novus 34	3.00	5800	40.0
Elastagraph	Graphite & PTFE	3.00	3000	20.7
Flat Metal Jacketed with Filler	Soft Aluminium	3.25	5500	37.9
	Soft Copper or brass	3.50	6500	44.8
	Iron or soft steel	3.75	7600	52.4
	Monel	3.50	8000	55.2
	4%-6% chrome	3.75	9000	62.1
	Stainless Steel & Nickel based alloys	3.75	9000	62.1
Ring Joint	Iron or Soft Steel	5.50	18000	124.1
	Monel or 4%-6% chrome	6.00	21800	150.3
	Stainless steels & Nickel based alloys	6.50	26000	179.3