

Metal Jacketed Gasket Specifications

Temperature Limits For Common Metals

Material	Minimum		Maximum		Abbreviation
	°F	°C	°F	°C	
Soft Iron	-40	-40	1000	540	D
Low Carbon Steel	-40	-40	1000	540	S
304 Stainless Steel	-320	-195	1400	760	304
316L Stainless Steel	-150	-100	1400	760	316L
317L Stainless Steel	-150	-100	1400	760	317L
321 Stainless Steel	-320	-195	1400	760	321
347 Stainless Steel	-320	-195	1700	925	347
Carbon Steel	-40	-40	1000	540	CRS
20Cb-3 (Alloy 20)	-300	-185	1400	760	A-20
HASTELLOY® B 2	-300	-185	2000	1090	HAST B
HASTELLOY® C 276	-300	-185	2000	1090	HAST C
INCOLOY® 800	-150	-100	1600	870	IN 800
INCOLOY® 825	-150	-100	1600	870	IN 825
INCONEL® 600	-150	-100	2000	1090	INC 600
INCONEL® 625	-150	-100	2000	1090	INC 625
INCONEL® X750	-150	-100	2000	1090	INX
MONEL® 400	-200	-130	1500	820	MON
Nickel 200	-320	-195	1400	760	NI
Titanium	-320	-195	2000	1090	TI

Temperature Limits For Filler Material

Material	Minimum		Maximum COT		Abbreviation
	°F	°C	°F	°C	
Flexible Graphite	-350	-212	950	510	F.G.
PTFE	-400	-240	500	230	PTFE
Non-Asbestos Millboard	-400	-240	572	300	N.A