

Gasket Constants acc. ASTM F3149-15 / ASME Code

Gasket material	thickness [mm]	m	y [psi]	y [N/mm ²]
novaphit® MST	1.5	2.3	1305	9
	2.0	2.3	1450	10
	3.0	2.3	1885	13
novaphit® SSTC^{TA-L}	1.6	2.3	1305	9
	2.0	2.3	1450	10
	3.0	2.3	1885	13
novaphit® SSTC	1.0	2.5	2030	14
	2.0	2.5	2320	16
	3.0	2.5	3335	23
novaphit® SSTC^{TRD401}	1.0	2.5	2030	14
	2.0	2.5	2320	16
	3.0	2.5	3335	23
novaphit® 400	0.5	2.5	725	5
	0.75	2.5	1015	7
	1.0	2.5	2030	14
	2.0	2.5	2610	18
	3.0	2.5	3770	26
novaphit® VS	1.0	2.5	2175	15
	2.0	2.5	2610	18
	3.0	2.5	3770	26
novaphit® M	0.5	2.5	725	5
	1.0	2.5	2030	14
	1.5	2.5	2320	16

All previous data cease to apply. You may take all current versions from the website www.frenzelit.com or ask at Frenzelit directly. The values have been determined with standard laboratory equipment. In view of the variety of different installation and operation conditions and process engineering options, there is no basis for warranty claims referring to the behaviour of the sealing joint. Subject to technical changes and printing errors.

ver. 19-03