

Spiral Wound Gasket - Reference Construction Test Load as per ASME B16.20 – 2017 / ASME B16.47 Series B Flange							
SIZE	150 #	300 #	# 400	600 #	900 #	1500 #	2500 #
26"	52.84	103.01	86.83	133.78	178.52	--	--
28"	52.84	103.01	94.72	133.78	178.52	--	--
30"	52.84	103.01	110.69	133.78	171.12	--	--
32"	52.84	103.01	126.68	133.78	171.12	--	--
34"	65.31	103.01	118.74	133.78	171.12	--	--
36"	65.31	103.01	125.96	133.78	171.12	--	--
38"	71.04	103.01	133.78	133.78	171.12	--	--
40"	83.38	103.01	133.78	133.78	171.12	--	--
42"	71.61	103.01	133.78	133.78	171.12	--	--
44"	83.38	103.01	133.78	133.78	171.12	--	--
46"	86.14	103.01	133.78	133.78	171.12	--	--
48"	77.26	126.44	133.78	133.78	171.12	--	--
50"	86.14	103.01	133.78	133.78	--	--	--
52"	86.14	103.01	133.78	133.78	--	--	--
54"	77.26	133.78	133.78	133.78	--	--	--
56"	68	118.5	133.78	133.78	--	--	--
58"	59.32	103.01	133.78	133.78	--	--	--
60"	59.32	111.18	133.78	133.78	--	--	--

Note: Upto NPS 8" Class 300 - Direct Gasket Testing method shall be used and from NPS 8" Class 400 & above - Equivalent Gasket Testing method shall be used. The above loads are calculated accordingly & Test Load Values are in Tonnes.