

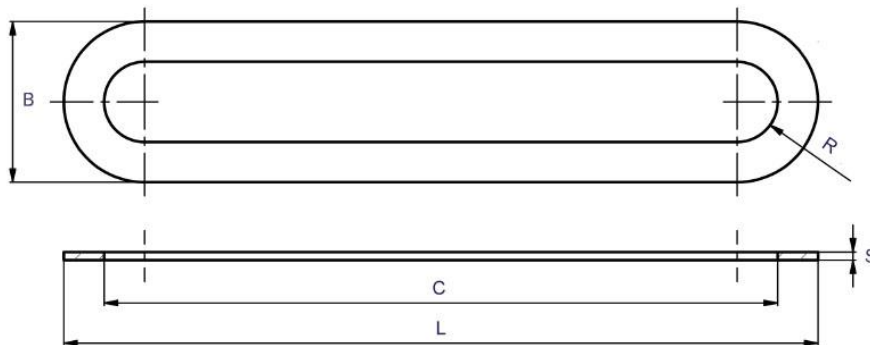


Graphite Gasket Specification & Physical Properties

Item	Data
Reinforcement layer	S.S 304/316
Density Range	1.0g/cc - 1.4g/cc
Working Temperature in oxidising medium	-200°C to 500°C.
Maximum service temperature in inert medium	750°C
Maximum service pressure	140 Bar
Recovery	10 to 15%
Chemical composition:	
Ash Content	< 0.15%
Chloride content	< 30 ppm
Flourine Content	< 30 ppm
Carbon Content	99.85%



Graphite Gasket Size





Type A						
No	L	B	S	C	Roman No	Part No
0	95	30	1-/1.5/2.0	79	-	OVGA00G
1	115	30	1-/1.5/2.0	99	I	OVGA01G
2	140	30	1-/1.5/2.0	124	II	OVGA02G
3	165	30	1-/1.5/2.0	149	III	OVGA03G
4	190	30	1-/1.5/2.0	174	IV	OVGA04G
5	220	30	1-/1.5/2.0	204	V	OVGA05G
6	250	30	1-/1.5/2.0	234	VI	OVGA06G
7	280	30	1-/1.5/2.0	264	VII	OVGA07G
8	320	30	1-/1.5/2.0	304	VIII	OVGA08G
9	340	30	1-/1.5/2.0	324	IX	OVGA09G
10	370	30	1-/1.5/2.0	354	X	OVGA10G
11	400	30	1-/1.5/2.0	384	XI	OVGA11G

Type B						
No	L	B	S*	C	Roman No	Part No
0	95	34	1-/1.5/2.0	75	-	OVGB00G
1	115	34	1-/1.5/2.0	95	I	OVGB01G
2	140	34	1-/1.5/2.0	120	II	OVGB02G
3	165	34	1-/1.5/2.0	145	III	OVGB03G
4	190	34	1-/1.5/2.0	170	IV	OVGB04G
5	220	34	1-/1.5/2.0	200	V	OVGB05G
6	250	34	1-/1.5/2.0	230	VI	OVGB06G
7	280	34	1-/1.5/2.0	260	VII	OVGB07G
8	320	34	1-/1.5/2.0	300	VIII	OVGB08G
9	340	34	1-/1.5/2.0	320	IX	OVGB09G
10	370	34	1-/1.5/2.0	350	X	OVGB10G
11	400	34	1-/1.5/2.0	380	XI	OVGB11G

* All size unit in mm