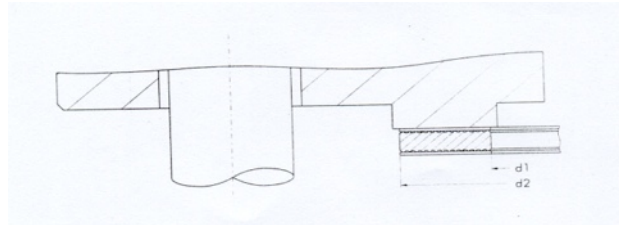


BMS 42 - ASME B16.5 M20L & M40L Camprofile Gaskets
Tongue / Groove Shape Flange Styles (150 - 1500 LB)
Dimensions & Tolerances

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Nominal Pipe Dimension (inch)	d1 (mm)	d2 (narrow) (mm)	d2 (wide) (mm)
1/2	25	35	35
3/4	33	43	43
1	38	48	51
1 1/4	48	57	64
1 1/2	54	64	73
2	73	83	92
2 1/2	86	95	105
3	108	118	127
3 1/2	121	130	140
4	132	145	157
5	160	173	186
6	190	203	216
8	238	254	270
10	286	305	324
12	343	362	381
14	375	394	413
16	425	448	470
18	489	511	535
20	535	559	585
22	591	616	641
24	640	667	690

Tolerances:

Diameter tolerance (mm)			
DN (mm)	d1	d 2	d 3
15 - 200	+ / - 0.4	+ / - 0.8	+ / - 0.8
250 - 600	+ / - 0.8	+ 1.5, - 0.8	+ / - 0.8
650 - 850	+ / - 0.8	+ / - 1.5	+ / - 0.8
900 - 1500	+ / - 1.25	+ / - 1.5	+ / - 0.8

Camprofile Thickness = 4.00 + 0 / - 0.25mm or 3.00mm + 0 / - 0.25mm