

Dimensional Chart for Tri-Clamp® Gaskets

ID		OD		Bead		Series A DIN32676	Series B ISO1127	Series C ASME BPE	ISO 2852	SMS 3019	BS 4825-3	SCH 5 BS	Special Size
inch	mm	inch	mm	inch	mm								
0.17	4.20	0.86	21.80	0.80	20.20								X
0.19	4.80	0.86	21.80	0.80	20.20			1/4"					
0.24	6.20	0.86	21.80	0.80	20.20	DN06							
0.28	7.20	0.86	21.80	0.80	20.20		DN06						
0.31	8.00	0.86	21.80	0.80	20.20			3/8"					
0.32	8.20	0.86	21.80	0.80	20.20	DN08							
0.38	9.60	0.86	21.80	0.80	20.20			1/2"		1/2"			
0.41	10.50	0.86	21.80	0.80	20.20		DN08						
0.48	12.20	0.86	21.80	0.80	20.20								X
0.56	14.20	0.86	21.80	0.80	20.20		DN10						
0.63	16.00	0.86	21.80	0.80	20.20			3/4"		3/4"			
0.88	22.30	1.34	34.00	0.80	20.20			1" Type A					
* 21.8mm gaskets do not have a ferrule bead (Including 1" Type A). 21.8mm sizes utilize size: 13MHHM-304-050/075													
0.39	10.00	1.34	34.00	1.08	27.50					DN12			
0.40	10.20	1.34	34.00	1.08	27.50	DN10		DN12					
0.41	10.50	1.34	34.00	1.08	27.50								X
0.43	10.90	1.34	34.00	1.08	27.50			DN12.7					
0.56	14.20	1.34	34.00	1.08	27.50								X
0.61	15.40	1.34	34.00	1.08	27.50			DN17.2					
0.64	16.20	1.34	34.00	1.08	27.50	DN15			DN18				
0.72	18.30	1.34	34.00	1.08	27.50								X
0.77	19.50	1.34	34.00	1.08	27.50			DN21.3					
0.80	20.20	1.34	34.00	1.08	27.50	DN20							
0.88	22.30	1.34	34.00	1.08	27.50								X
Above sizes utilize clamp size: 13MHHM-304-34mm (Including 1" Type A)													
0.40	10.20	2.00	50.50	1.71	43.50								X
0.56	14.20	2.00	50.50	1.71	43.50								X
0.64	16.20	2.00	50.50	1.71	43.50								X
0.72	18.30	2.00	50.50	1.71	43.50		DN15						
0.80	20.20	2.00	50.50	1.71	43.50								X
0.88	22.30	2.00	50.50	1.71	43.50			1"					
0.90	22.80	2.00	50.50	1.71	43.50			DN25	DN25				
0.94	23.90	2.00	50.50	1.71	43.50		DN20						
1.03	26.20	2.00	50.50	1.71	43.50	DN25							
1.18	29.90	2.00	50.50	1.71	43.50		DN25						
1.20	30.50	2.00	50.50	1.71	43.50							1"	
1.24	31.50	2.00	50.50	1.71	43.50			DN33.7	DN33.7				
1.27	32.50	2.00	50.50	1.71	43.50	DN32							
1.38	35.00	2.00	50.50	1.71	43.50			1.5"		1.5"			
1.41	35.80	2.00	50.50	1.71	43.50			DN38	DN38				
1.50	38.20	2.00	50.50	1.71	43.50	DN40							
1.52	38.60	2.00	50.50	1.71	43.50								X
Above sizes utilize clamp size: 13MHHM-304-100/150													
1.49	37.80	2.52	64.00	2.22	56.50			DN40					
1.52	38.60	2.52	64.00	2.22	56.50		DN32						
1.75	44.50	2.52	64.00	2.22	56.50		DN40						
1.78	45.30	2.52	64.00	2.22	56.50							1.5"	
1.88	47.70	2.52	64.00	2.22	56.50			2"		2"			
1.92	48.80	2.52	64.00	2.22	56.50			DN51	DN51				
1.98	50.20	2.52	64.00	2.22	56.50	DN50							
Above sizes utilize clamp size: 13MHHM-304-200													

ID		OD		Bead		Series A DIN32676	Series B ISO1127	Series C ASME BPE	ISO 2852	SMS 3019	BS 4825-3	SCH 5 BS	Special Size
inch	mm	inch	mm	inch	mm								
2.22	56.50	3.05	77.50	2.78	70.50		DN50						
2.26	57.40	3.05	77.50	2.78	70.50							2"	
2.38	60.40	3.05	77.50	2.78	70.50			2.5"			2.5"		
2.38	60.50	3.05	77.50	2.78	70.50				DN63.5	DN63.5			
Above sizes utilize clamp size: 13MHHM-304-250													
2.61	66.20	3.58	91.00	3.29	83.50	DN65							
2.64	67.00	3.58	91.00	3.29	83.50				DN70				
2.72	69.00	3.58	91.00	3.29	83.50							2.5"	
2.85	72.30	3.58	91.00	3.29	83.50		DN65						
2.88	73.10	3.58	91.00	3.29	83.50			3"	DN76.1	DN76.1	3"		
Above sizes utilize clamp size: 13MHHM-304-300													
3.20	81.20	4.17	106.00	3.82	97.00	DN80							
3.33	84.50	4.17	106.00	3.82	97.00		DN80						
3.35	85.10	4.17	106.00	3.82	97.00				DN88.9	DN88.9		3"	
Above sizes utilize clamp size: 13MHHM-V-304-300													
3.84	97.60	4.67	119.00	4.33	110.00			4"			4"		
3.85	97.80	4.67	119.00	4.33	110.00				DN101.6	DN101.6			
3.94	100.20	4.67	119.00	4.33	110.00	DN100							
Above sizes utilize clamp size: 13MHHM-304-400													
4.33	109.90	5.12	130.00	4.80	122.00		DN100						
4.35	110.50	5.12	130.00	4.80	122.00				DN114.3	DN114.3		4"	
Above sizes utilize clamp size: 13MHHM-V-304-400													
4.86	123.50	5.68	144.20	5.29	134.30			5"					
Above sizes utilize clamp size: 13MHHM-304-500													
4.93	125.20	6.10	155.00	5.75	146.00	DN125							
5.30	134.70	6.10	155.00	5.75	146.00		DN125						
5.35	135.90	6.10	155.00	5.75	146.00				DN139.7	DN139.7		5"	
Above sizes utilize clamp size: 13MHHM-V-304-500													
5.79	147.10	6.57	167.00	6.16	156.50			6"					
Above sizes utilize clamp size: 13MHHM-304-600													
5.91	150.20	7.20	183.00	6.85	174.00	DN150							
6.43	163.30	7.20	183.00	6.85	174.00		DN150		DN168.3	DN168.3		6"	
Above sizes utilize clamp size: 13MHHM-V-304-600													
7.78	197.60	8.56	217.40	8.15	207.00			8"					
Above sizes utilize clamp size: 13MHHM-304-800													
7.88	200.20	9.19	233.50	8.86	225.00	DN200							
8.43	214.10	9.19	233.50	8.86	225.00		DN200		DN219.1	DN219.1		8"	
Above sizes utilize clamp size: 13MHHM-V-304-800													
9.77	248.20	10.66	271.00	10.14	257.60	DN250*		10"					
Above sizes utilize clamp size: 13MHHM-304-1000													
10.49	266.50	11.32	287.60	11.00	279.40							10"	
Above sizes utilize clamp size: 13MHHM-V-304-1000													
11.81	300.00	12.56	319.00	12.17	309.00	DN300*		12"					
Above sizes utilize clamp size: 13MHHM-304-1200													
12.44	316.00	13.31	338.10	12.93	328.42							12"	
Above sizes utilize clamp size: 13MHHM-V-304-1200													

* Not included in the sanitary standard

