

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					
Clamp size: 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
Clamp size: 34mm													
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
Clamp size: 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							
Clamp size: 200													

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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			
Clamp size: 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"		
Clamp size: 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"	
Clamp size: V-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							
Clamp size: 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"	
Clamp size: V-400													
4.86	123.50	5.68	144.20	5.29	134.30			5"					
Clamp size: 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"	
Clamp size: V-500													
5.79	147.10	6.57	167.00	6.16	156.50			6"					
Clamp size: 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"	
Clamp size: V-600													
7.78	197.60	8.56	217.40	8.15	207.00			8"					
Clamp size: 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"	
Clamp size: V-800													
9.77	248.20	10.66	271.00	10.14	257.60	DN250*		10"					
Clamp size: 1000													
10.49	266.50	11.32	287.60	11.00	279.40							10"	
Clamp size: V-1000													
11.81	300.00	12.56	319.00	12.17	309.00	DN300*		12"					
Clamp size: 1200													
12.44	316.00	13.31	338.10	12.93	328.42							12"	
Clamp size: V-1200													

* Not included in the sanitary standard

