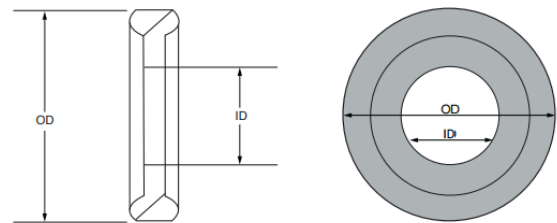


SANITARY MINI TRI-CLAMP® TYPE 1 STANDARD GASKETS

Sanitary Gaskets are used widely in the Food, Dairy, Beverage, Biotech, Pharmaceutical, and all other Sanitary Process industries to seal clamp connections in sanitary pipe lines.



EPDM

Size	Part Number	Color
1/2"	42MPE-050	Black
3/4"	42MPE-075	Black

PTFE

Size	Part Number	Color
1/2"	42MPG-050	White
3/4"	42MPG-075	White

FKM

Size	Part Number	Color
1/2"	42MPSFY-050	Black
3/4"	42MPSFY-075	Black

SILICONE

Size	Part Number	Color
1/2"	42RXPX-W-050	White
3/4"	42RXPX-W-075	White

TUF-STEEL®

Size	Part Number	Color
1/2"	42MPG-TS-050	Gray
3/4"	42MPG-TS-075	Gray

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

0.40	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

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								
1.49	37.80	2.52	64.00	2.22	56.50				DN40				X
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

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-304-300

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				

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"*					
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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"					
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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"*					
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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**				10"	
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Above sizes utilize clamp size: 13MHHM-304-1000

10.49	266.50	11.32	287.60	11.00	279.40							10"	
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Above sizes utilize clamp size: 13MHHM-V-304-1000

11.81	300.00	12.56	319.00	12.17	309.00	DN300*		12**				10"	
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Above sizes utilize clamp size: 13MHHM-304-1200

12.44	316.00	13.31	338.10	12.93	328.42							12"	
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Above sizes utilize clamp size: 13MHHM-V-304-1200

* Not included in the sanitary standard