

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 | | | | | | | | | | | | | |

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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 | | | |
| 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

