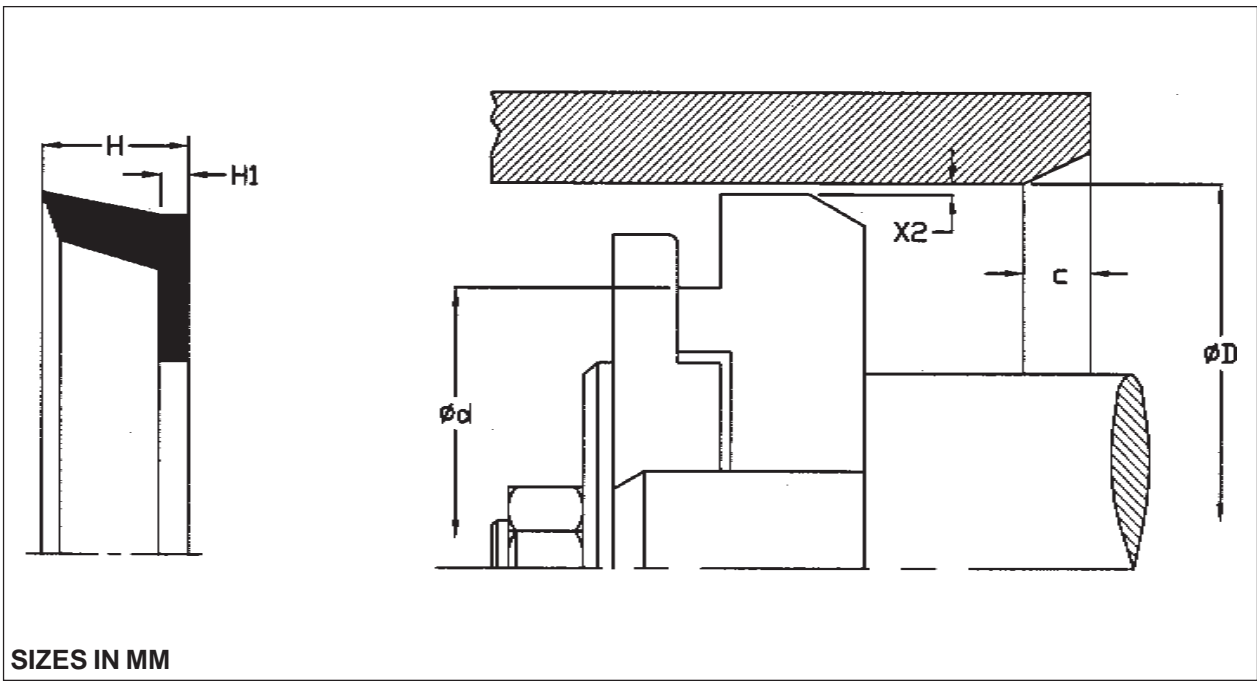


NITRILE BUCKET WASHER / SEAL



SIZES IN MM

| I.D. x O.D. x Th. | PRICE PER NO. | I.D. x O.D. x Th. | PRICE PER NO. | I.D. x O.D. x Th. | PRICE PER NO. | I.D. x O.D. x Th. | PRICE PER NO. |
|---------------------|---------------|--------------------|---------------|----------------------|---------------|------------------------|---------------|
| 0 x 14 x 9 | 27.00 | 14 x 60 x 19 | 113.10 | 29 x 50 x 15 | 56.10 | 105 x 152.4 x 20 | 321.60 |
| 0 x 15 x 7.3 | 27.00 | 15 x 25.5 x 16 | 31.20 | 30 x 62 x 12 | 79.80 | 110 x 150 x 15 | 226.80 |
| 0 x 25 x 8 | 29.70 | 15 x 80 x 25 | 223.20 | 31 x 52 x 15 | 58.50 | 115 x 150 x 16 | 220.50 |
| 0 x 28.5 x 7.3 | 30.30 | 15.5 x 53.2 x 10.5 | 59.40 | 31.75 x 151.9 x 20 | 552.00 | 120 x 148 x 15.5 | 171.30 |
| 0 x 28.5 x 10 | 32.10 | 16 x 32 x 15 | 45.30 | 31.8 x 66.5 x 12 | 84.60 | 120.5 x 150 x 16 | 180.60 |
| 0 x 32 x 8.5 | 42.90 | 16 x 76 x 16.5 | 148.50 | 35 x 55.5 x 10.8 | 53.40 | 123 x 158 x 15 | 219.90 |
| 0 x 35 x 10 | 45.90 | 17 x 25.7 x 9 | 28.20 | 36.6 x 53.5 x 5.5 | 34.80 | 127 x 203.2 x 13.63 | 474.00 |
| 0 x 37.8 x 8.5 | 45.90 | 17 x 51 x 10 | 56.10 | 38 x 57 x 12 | 54.90 | 133 x 254.1 x 28 | 1,449.90 |
| 0 x 100 x 12 | 169.80 | 17.46 x 34 x 11 | 43.50 | 38 x 83.5 x 19 | 159.90 | 133.35 x 203.2 x 20.95 | 596.10 |
| 0 x 100 x 16 | 227.70 | 17.5 x 28 x 7 | 28.20 | 39 x 74.3 x 12.6 | 101.40 | 139 x 165 x 13 | 160.20 |
| 4 x 10 x 3 | 25.80 | 18 x 35 x 12 | 44.70 | 39.68 x 76 x 12.7 | 103.80 | 145 x 216 x 25 | 809.40 |
| 4 x 12.8 x 8 | 26.40 | 18 x 37 x 15 | 48.60 | 40 x 50.5 x 5.5 | 32.10 | 152 x 255 x 27 | 1,302.60 |
| 4 x 20 x 12 | 29.40 | 18 x 37.5 x 11.5 | 46.20 | 40 x 60 x 10 | 53.40 | 152.5 x 220 x 28 | 861.00 |
| 4.8 x 10 x 4 | 25.80 | 18 x 51 x 9.5 | 54.60 | 40 x 63.5 x 10 | 57.00 | 153 x 190 x 14 | 267.60 |
| 4.8 x 16 x 11.5 | 27.60 | 19 x 59.7 x 9.5 | 61.80 | 40 x 75 x 15 | 109.50 | 158 x 198 x 11.5 | 233.10 |
| 5 x 16.35 x 10 | 27.60 | 19 x 62 x 16 | 105.60 | 40 x 115 x 15 | 264.90 | 166 x 200 x 16 | 285.00 |
| 6 x 13.2 x 8 | 26.40 | 19 x 70 x 11.5 | 102.90 | 42 x 254 x 28 | 1,812.60 | 170 x 203 x 17 | 295.50 |
| 6.35 x 25.4 x 5.15 | 28.20 | 20 x 40 x 7 | 33.60 | 44 x 65 x 8 | 51.90 | 170 x 242 x 15 | 557.40 |
| 6.5 x 15 x 6.5 | 26.40 | 20 x 41 x 10.5 | 46.80 | 45 x 58 x 8 | 45.90 | 171 x 207 x 18 | 324.60 |
| 6.5 x 15 x 9.5 | 27.00 | 20 x 50.8 x 18 | 83.10 | 48 x 80 x 30 | 174.30 | 180 x 240 x 17 | 543.60 |
| 6.5 x 16 x 9.5 | 27.30 | 20 x 53 x 19 | 97.50 | 49 x 85 x 15 | 132.90 | 180 x 280 x 20 | 1,129.80 |
| 6.5 x 17 x 9.5 | 27.60 | 20 x 100 x 20 | 276.90 | 50 x 88 x 11 | 107.40 | 184 x 218 x 19 | 360.00 |
| 7.7 x 36.2 x 15 | 51.30 | 22 x 54 x 10 | 57.00 | 50.8 x 76.2 x 12.7 | 84.30 | 185 x 217 x 19 | 324.30 |
| 8.3 x 50.3 x 14 | 79.20 | 22 x 54 x 10.5 | 57.90 | 51.5 x 152 x 17 | 475.50 | 188 x 228 x 18 | 392.40 |
| 9 x 26 x 12 | 31.50 | 22.5 x 43.5 x 16.5 | 68.40 | 52 x 61 x 25 | 57.90 | 203 x 247.5 x 16 | 409.80 |
| 9 x 41 x 11.5 | 51.00 | 23 x 94 x 14 | 168.90 | 52 x 75 x 12 | 79.50 | 205 x 254 x 28 | 800.40 |
| 10 x 32.2 x 14 | 46.50 | 24.5 x 48 x 11 | 51.30 | 53 x 76 x 12 | 80.10 | 254 x 304 x 20 | 755.70 |
| 10 x 40.2 x 20 | 74.40 | 25 x 50 x 10 | 51.30 | 54 x 75 x 11 | 75.30 | 255 x 300 x 20 | 615.60 |
| 12 x 51 x 20 | 100.20 | 25 x 65 x 18 | 113.10 | 58 x 61 x 25 | 44.40 | 275 x 364 x 30 | 1,785.00 |
| 12 x 64 x 16 | 111.90 | 25 x 127 x 20 | 398.70 | 59 x 80 x 11 | 77.10 | 290 x 360.5 x 30 | 1,515.00 |
| 12 x 68 x 17 | 136.20 | 25.4 x 38.1 x 7.93 | 31.80 | 60 x 127 x 12.7 | 229.20 | 300 x 350 x 20 | 830.70 |
| 12 x 165 x 20 | 564.30 | 25.4 x 45 x 16 | 54.00 | 60.3 x 139.1 x 15.87 | 326.10 | 300 x 360 x 30 | 1,362.30 |
| 12.7 x 22.22 x 12.7 | 29.10 | 25.5 x 35.2 x 8 | 30.60 | 80 x 100 x 12 | 95.40 | 350 x 460 x 25 | 2,418.30 |
| 13.5 x 49.1 x 18 | 82.50 | 28 x 60 x 8 | 55.50 | 85 x 110 x 16 | 140.10 | 453 x 503 x 24 | 1,536.90 |
| 14 x 26 x 5.5 | 27.60 | 28.37 x 46.5 x 16 | 53.70 | 95 x 146 x 25 | 396.30 | | |

Note : Prices for NBR polymer.

Gurudev Says :

Formality improves communication; cordiality improves communion – oneness.

Sri Sri Ravishankar

TDUO H SEAL / PISTON SEAL ASSEMBLY



MATERIAL : NITRILE RUBBER 72 SHORE A MILD STEEL BODY

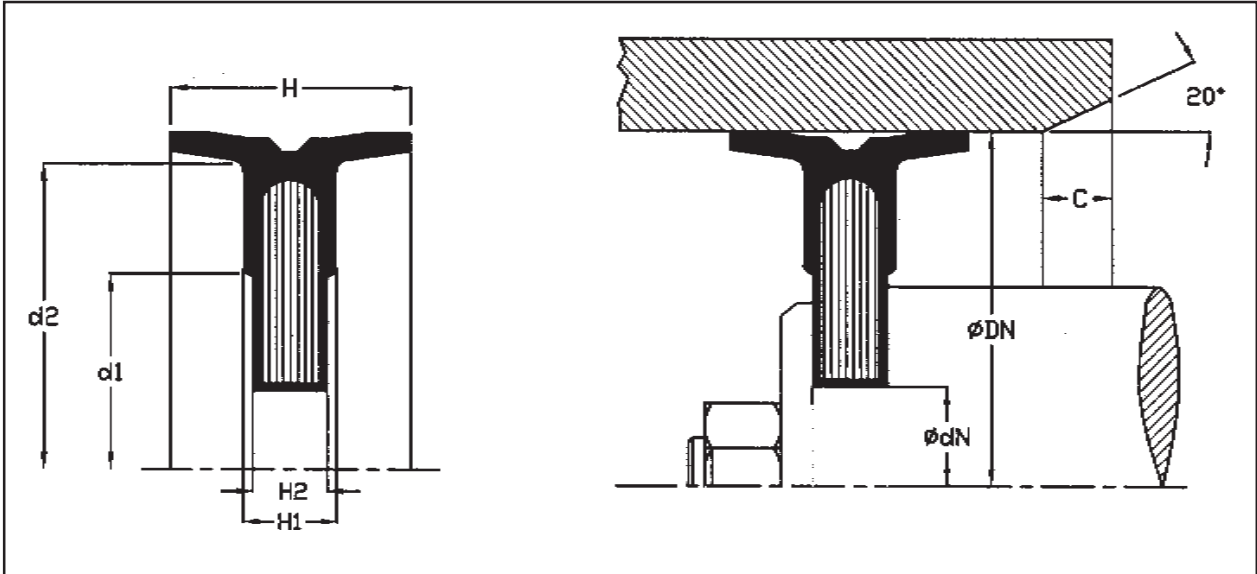
OPERATING LIMITS :

WORKING PRESSURE: ≤ 1.2Mpa (12 bar)

TEMPERATURE: -20 °C TO +100 °C

MEDIUM : COMPRESSED AIR

LINEAR VELOCITY : ≤ 1m/s



SIZES IN MM

| I.D. x O.D. x Th. | TYPE OF POLYMER | PRICE PER NO. | I.D. x O.D. x Th. | TYPE OF POLYMER | PRICE PER NO. | I.D. x O.D. x Th. | TYPE OF POLYMER | PRICE PER NO. |
|----------------------|-----------------|---------------|-------------------|-----------------|---------------|-------------------|-----------------|---------------|
| 8 x 24 x 12 | NBR | 105.00 | 8 x 50 x 20 | NBR | 225.00 | 16 x 100 x 25 | NBR | 900.00 |
| 8 x 25 x 12 | NBR | 105.00 | 10 x 50 x 18 | NBR | 225.00 | 16.2 x 63 x 21.5 | NBR | 300.00 |
| 8 x 24 / 25.4 x 12.5 | NBR | 105.00 | 10 x 50 x 25 | NBR | 225.00 | 18 x 100 x 25 | NBR | 900.00 |
| DIA 32 (P) | NBR | 177.00 | DIA50 (P) | NBR | 300.00 | 20 x 100 x 27.5 | NBR | 900.00 |
| 10 x 32.6 x 18 | NBR | 141.00 | 10 x 55 x 20 | NBR | 270.00 | 20 x 120 x 40 | NBR | 1650.00 |
| 12 x 35 x 26 | NBR | 177.00 | 10 x 55 x 25 | NBR | 270.00 | 20 x 122 x 40 | NBR | 1752.00 |
| 10 x 40 x 18 | NBR | 165.00 | 10 x 55.5 x 14 | NBR | 270.00 | 20 x 150 x 40 | NBR | 2565.00 |
| 10 x 40 x 24 | NBR | 180.00 | 10 x 57 x 14 | NBR | 270.00 | 25 x 130 x 45 | NBR | 1860.00 |
| 10 x 45 x 25 | NBR | 210.00 | 12 x 75 x 30 | NBR | 495.00 | 27 x 160 x 32 | NBR | 2910.00 |
| 10 x 45 x 65 | NBR | 522.00 | 14 x 63 x 32 | NBR | 330.00 | 32 x 203.5 x 38 | NBR | 4500.00 |

Note : Piston Seal assembly moulded with metal to rubber.

PTFE Back-up Rings/ Machined Components

These seals are ideal for low friction applications and are widely used in hydraulic and pneumatic systems.

Back-up rings are used to prevent seal extrusion under high pressure. Available in solid or spiral types.

Gurudev Says : Faith is realizing that you always get what you need. Faith is giving the Divine a chance to act.

Sri Sri Ravishankar