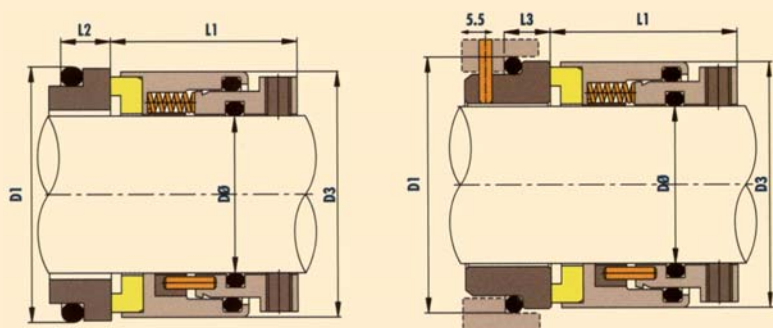


POWER[®] seal 40

tlakově odlehčená mechanická ucpávka



POWER[®] seal 40 je vícepružinová, tlakově odlehčená mechanická ucpávka s pružinami mimo médium (nezanášejí se) pro velmi náročné aplikace. K dodání široká škála sedel.



Rozsah použití

Teplota: -30 °C ~ +200 °C

Tlak: 24 bar (350 psi)

Rychlost: 25 m/sec

Materiálové složení

Rotační plocha: uhlík, karbid křemíku, karbid wolframu

Stacionární plocha: nerezová ocel, Ni-resist, keramika, karbid křemíku, karbid wolframu

Jiné materiálové provedení ploch na vyžádání

STANDARDNÍ ROZMĚRY - METRICKÉ

| Ø hřídele D | | Size Code | D1 | | D3 | | D4 | | L1 | | L2 | | L3 | | Slot' Width | |
|-------------|-------|-----------|--------|-------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------------|-------|
| mm | Inch | | mm | Inch | mm | Inch | mm | Inch | mm | Inch | mm | Inch | mm | Inch | mm | Inch |
| 18.00 | 0.709 | 0180 | 33.00 | 1.299 | 32.50 | .280 | 34.00 | 1.339 | 30.00 | 1.181 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 19.00 | 0.748 | 0190 | 35.00 | 1.378 | 33.50 | .319 | 35.00 | 1.378 | 30.00 | 1.181 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 20.00 | 0.787 | 0200 | 35.00 | 1.378 | 34.50 | .358 | 36.00 | 1.417 | 30.00 | 1.181 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 22.00 | 0.866 | 0220 | 37.00 | 1.457 | 36.50 | .437 | 38.00 | 1.496 | 30.00 | 1.181 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 24.00 | 0.945 | 0240 | 39.00 | 1.535 | 38.50 | .516 | 40.00 | 1.575 | 30.00 | 1.181 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 25.00 | 0.984 | 0250 | 40.00 | 1.575 | 39.50 | .555 | 41.00 | 1.614 | 30.00 | 1.181 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 28.00 | 1.102 | 0280 | 43.00 | 1.693 | 42.50 | .673 | 44.00 | 1.732 | 32.50 | 1.280 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 30.00 | 1.181 | 0300 | 45.00 | 1.772 | 44.50 | .752 | 46.00 | 1.811 | 32.50 | 1.280 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 32.00 | 1.260 | 0320 | 48.00 | 1.890 | 46.00 | .811 | 48.00 | 1.890 | 32.50 | 1.280 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 33.00 | 1.299 | 0330 | 48.00 | 1.890 | 47.00 | 1.850 | 49.00 | 1.929 | 32.50 | 1.280 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 35.00 | 1.378 | 0350 | 50.00 | 1.969 | 49.30 | 1.941 | 51.00 | 2.008 | 32.50 | 1.280 | 11.50 | 0.453 | 10.00 | 0.394 | 5.00 | 0.197 |
| 38.00 | 1.496 | 0380 | 56.00 | 2.205 | 52.80 | 2.079 | 54.80 | 2.157 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 40.00 | 1.575 | 0400 | 58.00 | 2.283 | 56.00 | 2.205 | 58.00 | 2.283 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 42.00 | 1.654 | 0420 | 61.00 | 2.402 | 56.00 | 2.205 | 58.00 | 2.283 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 43.00 | 1.693 | 0430 | 61.00 | 2.402 | 59.00 | 2.323 | 61.00 | 2.402 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 44.00 | 1.732 | 0440 | 63.00 | 2.480 | 59.00 | 2.323 | 61.00 | 2.402 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 45.00 | 1.772 | 0450 | 63.00 | 2.480 | 59.00 | 2.323 | 61.00 | 2.402 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 48.00 | 1.890 | 0480 | 66.00 | 2.598 | 62.40 | 2.457 | 64.40 | 2.535 | 34.00 | 1.339 | 12.50 | 0.492 | 11.00 | 0.433 | 5.00 | 0.197 |
| 50.00 | 1.969 | 0500 | 70.00 | 2.756 | 65.60 | 2.583 | 67.60 | 2.661 | 34.50 | 1.358 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 53.00 | 2.087 | 0530 | 73.00 | 2.874 | 68.80 | 2.709 | 70.80 | 2.787 | 34.50 | 1.358 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 55.00 | 2.165 | 0550 | 75.00 | 2.953 | 70.80 | 2.787 | 73.00 | 2.874 | 34.50 | 1.358 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 58.00 | 2.283 | 0580 | 78.00 | 3.071 | 75.20 | 2.961 | 77.20 | 3.039 | 34.50 | 1.358 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 60.00 | 2.362 | 0600 | 80.00 | 3.150 | 75.20 | 2.961 | 77.20 | 3.039 | 34.50 | 1.358 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 63.00 | 2.480 | 0630 | 83.00 | 3.268 | 78.30 | 3.083 | 80.30 | 3.161 | 34.50 | 1.358 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 65.00 | 2.559 | 0650 | 85.00 | 3.346 | 84.20 | 3.315 | 88.20 | 3.472 | 36.50 | 1.437 | 14.50 | 0.571 | 13.00 | 0.512 | 5.00 | 0.197 |
| 68.00 | 2.677 | 0680 | 90.00 | 3.543 | 85.50 | 3.366 | 88.20 | 3.472 | 36.50 | 1.437 | 16.50 | 0.650 | 15.30 | 0.602 | 5.00 | 0.197 |
| 70.00 | 2.756 | 0700 | 92.00 | 3.622 | 87.50 | 3.445 | 91.40 | 3.598 | 36.50 | 1.437 | 16.50 | 0.650 | 15.30 | 0.602 | 5.00 | 0.197 |
| 75.00 | 2.953 | 0750 | 97.00 | 3.819 | 92.70 | 3.650 | 97.70 | 3.846 | 36.50 | 1.437 | 16.50 | 0.650 | 15.30 | 0.602 | 5.00 | 0.197 |
| 80.00 | 3.150 | 0800 | 105.00 | 4.134 | 100.00 | 3.937 | 104.00 | 4.094 | 36.50 | 1.437 | 17.50 | 0.689 | 15.70 | 0.618 | 5.00 | 0.197 |
| 85.00 | 3.346 | 0850 | 110.00 | 4.331 | 103.00 | 4.055 | 107.30 | 4.224 | 36.50 | 1.437 | 17.50 | 0.689 | 15.70 | 0.618 | 5.00 | 0.197 |
| 90.00 | 3.543 | 0900 | 115.00 | 4.528 | 109.60 | 4.315 | 113.60 | 4.472 | 36.50 | 1.437 | 17.50 | 0.689 | 15.70 | 0.618 | 5.00 | 0.197 |
| 95.00 | 3.740 | 0950 | 120.00 | 4.724 | 112.80 | 4.441 | 114.00 | 4.488 | 36.50 | 1.437 | 17.50 | 0.689 | 15.70 | 0.618 | 5.00 | 0.197 |
| 100.00 | 3.937 | 1000 | 125.00 | 4.921 | 117.50 | 4.626 | 119.00 | 4.685 | 36.50 | 1.437 | 17.50 | 0.689 | 15.70 | 0.618 | 5.00 | 0.197 |