## K380 Series Rotary Joints

| thoroughfare | Applicable <br> medium | Max <br> pressure | Max <br> pressure | Temperature |
| :---: | :---: | :---: | :---: | :---: |
| B1 <br> channel | Hydraulic oil | 70 bar | $5 \mathrm{bar} / 5000 \mathrm{rpm}$ <br> $70 \mathrm{bar} / 10 \mathrm{rpm}$ |  |
| B2 <br> channel | Coolant | 40 bar | 5000 rpm | $90^{\circ} \mathrm{C}$ |
|  | Capable of dry <br> conversion | $/$ |  |  |



## Product Features

A Multi channel mechanical seal structure, suitable for high-speed rotating compressed air equipment;
© Two imported ball bearings support and rotate smoothly;

- Multi spring design structure provides stable spring force for the sealing surface;
© Balanced mechanical sealing design, reducing the impact of pressure changes and loads on the sealing surface, and extending the service life;
© The shell is equipped with observation holes to observe leakage and friction.


## Dimension



| Dual channel using two different fluids |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | B1-B2 | D1 | D2 | E | ФF | L1 | L2 | ФM | ФN | ¢O | \$Pg6 | Q | R | ФS | U | ¢V | X1 | X2 | Y | z | Kg |
| K380-105-06F | G1/4" | 40 mm 2 | Ф6 28mm 2 | 150 | 68 | 66 | 139 | 68 | 52 | 25 | 35 | 10 | 12 | 94×90 ${ }^{\circ}$ | 10 | 12 | 22 | 32 | M8 | 107 | 1.5 |

