

## KY TYPE 606

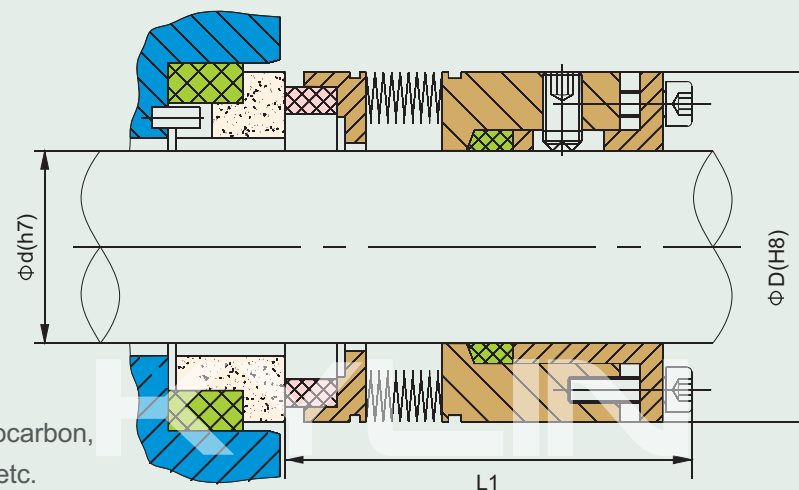
### Combined Materials

- Stationary Ring (SiC/TC)
- Rotary Ring (Carbon/SiC/TC)
- Secondary Seal (Graphite)
- Bellow (AM350/Inconel 718)
- Metal Part (Stainless Steel 304, 316)

### Compatibility:

- John Crane TYPE 606

| Part#          | d     | D      | L1    |
|----------------|-------|--------|-------|
| KY TYPE 606-16 | 19.05 | 41.28  | 58.92 |
| KY TYPE 606-18 | 22.23 | 44.45  | 59.71 |
| KY TYPE 606-20 | 25.4  | 47.63  | 59.71 |
| KY TYPE 606-22 | 28.58 | 50.8   | 60.53 |
| KY TYPE 606-24 | 31.75 | 53.98  | 60.53 |
| KY TYPE 606-26 | 34.93 | 57.15  | 62.89 |
| KY TYPE 606-28 | 38.1  | 60.33  | 63.7  |
| KY TYPE 606-30 | 41.28 | 63.5   | 63.7  |
| KY TYPE 606-32 | 44.45 | 66.68  | 64.49 |
| KY TYPE 606-34 | 47.63 | 69.85  | 64.49 |
| KY TYPE 606-36 | 50.8  | 73.03  | 65.27 |
| KY TYPE 606-38 | 53.98 | 76.2   | 65.27 |
| KY TYPE 606-40 | 57.15 | 82.55  | 70.05 |
| KY TYPE 606-42 | 60.33 | 85.73  | 70.84 |
| KY TYPE 606-44 | 63.5  | 88.9   | 70.84 |
| KY TYPE 606-46 | 66.68 | 93.65  | 73.23 |
| KY TYPE 606-48 | 69.85 | 96.82  | 76.4  |
| KY TYPE 606-50 | 73.03 | 101.6  | 76.4  |
| KY TYPE 606-52 | 76.2  | 104.78 | 76.4  |
| KY TYPE 606-54 | 79.38 | 107.95 | 76.4  |
| KY TYPE 606-56 | 82.55 | 111.13 | 76.4  |
| KY TYPE 606-58 | 85.73 | 114.3  | 76.4  |
| KY TYPE 606-60 | 88.9  | 117.48 | 76.4  |
| KY TYPE 606-62 | 92.08 | 120.65 | 76.4  |
| KY TYPE 606-64 | 95.25 | 123.83 | 76.4  |



### Working Conditions

- Mediums: Oil, light hydrocarbon, aromatic hydrocarbon, organic solvents, weak acids, alkali, Ammonia, etc.
- Temperature: -75°C~400°C
- Pressure:  $\leq 2.0\text{MPa}$ (Single)  $\leq 6.0\text{MPa}$ (Double)
- Speed:  $\leq 23\text{m/Sec}$

## Welded Metal Bellow Mechanical Seals