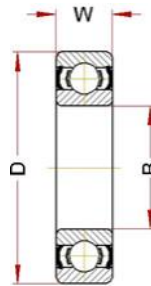
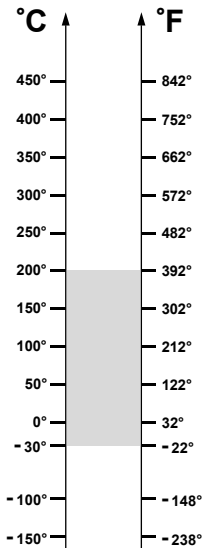


BHTS 2RS C4 VT 200° (61800 Serie)

Ball Bearings for High Temperature



OPERATING RANGE: -30° / 200°C

ECONOMIC OPERATING RANGE: 120° / 200°C

| Designation | Bore (B) | Diam (D) | Width (W) | Weight, g | Limiting Speed, RPM | Static Load, kN at 200°C | Static Load, kN at 20°C |
|------------------------------------|----------|----------|-----------|-----------|---------------------|--|---|
| 61800 BHTS 2RS C4 VT 200° | 10 | 19 | 5 | 6 | 6000 | 0,47 | 0,53 |
| 61801 BHTS 2RS C4 VT 200° | 12 | 21 | 5 | 7 | 6000 | 0,85 | 0,95 |
| 61802 BHTS 2RS C4 VT 200° | 15 | 24 | 5 | 8 | 6000 | 1,12 | 1,25 |
| 61803 BHTS 2RS C4 VT 200° | 17 | 26 | 5 | 9 | 6000 | 1,30 | 1,45 |
| 61804 BHTS 2RS C4 VT 200° | 20 | 32 | 7 | 18 | 5600 | 2,01 | 2,24 |
| 61805 BHTS 2RS C4 VT 200° | 25 | 37 | 7 | 24 | 5400 | 2,52 | 2,80 |
| 61806 BHTS 2RS C4 VT 200° | 30 | 42 | 7 | 27 | 5000 | 3,00 | 3,35 |
| 61807 BHTS 2RS C4 VT 200° | 35 | 47 | 7 | 32 | 4800 | 3,24 | 3,60 |
| 61808 BHTS 2RS C4 VT 200° | 40 | 52 | 7 | 35 | 4400 | 3,80 | 4,25 |
| 61809 BHTS 2RS C4 VT 200° | 45 | 58 | 7 | 42 | 4000 | 5,04 | 5,60 |
| 61810 BHTS 2RS C4 VT 200° | 50 | 65 | 7 | 52 | 3600 | 5,60 | 6,30 |

OPERATING RANGE is the correct technical range in which can be used the bearing with good operating result.

ECONOMIC OPERATING RANGE is the range of temperature in which you can find, according to our study experience and know-how, the better relation price-quality-lifetime.