

# loyal Cylindrical Roller Radial Bearings/Four-Row | 510RX2461



**Bearing No. 510RX2461**

|                                |                      |
|--------------------------------|----------------------|
| Weight                         | 730.000 mm28.7402 in |
| Chamfer $r_{smin}$             | 520.000 mm20.4724 in |
| Static Load Rating $C_0$       | 520.000 mm20.4724 in |
| Dynamic Load Rating $C_1^1$    | 1653.450 lb          |
| Width B                        | RX-1                 |
| O.D. D                         | 12680 kN2860000 lbf  |
| DUR/DOR F/E                    | 569RXS2461           |
| Bore d                         | 510ARXS2461          |
| Backing Shaft Diameter $d_s$   | 27280 kN6120000 lbf  |
| Backing Housing Diameter $D_s$ | 569.000 mm22.4016 in |
| Type                           | 5.00 mm0.24 in       |
| Number of Lubrication Holes    | 17.5 mm0.690 in      |
| Lubrication Hole Diameter h    | 510.000 mm20.0787 in |