

# loyal Cylindrical Roller Radial Bearings/Four-Row | 280RYL1782



**Bearing No. 280RYL1782**

|                                |                      |
|--------------------------------|----------------------|
| Weight                         | 390.000 mm15.3543 in |
| Chamfer $r_{\text{min}}$       | 275.000 mm10.8268 in |
| Static Load Rating $C_0$       | 275.000 mm10.8268 in |
| Dynamic Load Rating $C_1^1$    | 221.600 lb           |
| Width B                        | RY-3                 |
| O.D. D                         | 3049 kN685500 lbf    |
| DUR/DOR F/E                    | 308RYSL1782          |
| Bore d                         | 280ARYSL1782         |
| Backing Shaft Diameter $d_s$   | 7020 kN1578000 lbf   |
| Backing Housing Diameter $D_s$ | 308.000 mm12.1260 in |
| Type                           | 2.50 mm0.10 in       |
| Number of Lubrication Holes    | 3.5 mm0.140 in       |
| Lubrication Hole Diameter h    | 280 mm11.0236 in     |