

# SKF 7028 ACD/HCP4AL angular contact ball bearings

Can't find what TD0/XDC Design variant/feature you're looking for SKF 7028 ACD/HCP4AL angular contact ball bearings ? Our expert Representatives be in contact with you shortly!

| Design variant/feature            | TD0/XDC    |
|-----------------------------------|------------|
| d                                 | 498.475 mm |
| D                                 | 634.873 mm |
| T                                 | 177.8 mm   |
| C                                 | 142.875 mm |
| d1 ≈                              | 556 mm     |
| D1 ≈                              | 610 mm     |
| r1,2 min.                         | 6.4 mm     |
| r3,4 min.                         | 1.5 mm     |
| a                                 | 213 mm     |
| Basic dynamic load rating C       | 2750 kN    |
| Basic static load rating C0       | 7350 kN    |
| Fatigue load limit Pu             | 540 kN     |
| Calculation factor e              | 0.35       |
| Calculation factor Y1             | 1.9        |
| Calculation factor Y2             | 2.9        |
| Calculation factor Y0             | 1.8        |
| Comparative radial load rating CF | 670 kN     |
| Comparative axial load rating CFa | 224 kN     |
| Thrust factor K                   | 1.7        |
| Mass bearing                      | 125 kg     |