HTJ (High Top Joint)

Compact and higher allowable torque than Large size DOJ

◆ Feature

● High load capacity
  Achieve a high load capacity by integral structure of Inner-race and Shaft.
  Achieve the compactness of 23-33% compared to DOJ.

● High rigidity
  Achieve higher strength and rigidity than Large size DOJ by integral structure of Inner-race and Shaft.

Comparison of DOJ and HTJ

◆ Structure

● HTJ has integral structure of Inner-race and Shaft

● Regulate integral structure by cage contact with the spherical seat and boot adapter.

◆ Allowable speed

MAX. 300min⁻¹

◆ Allowable angle

MAX. 8°