

Product Datasheet

WHS-HCD - Ultra-Short Cup-Type

Shortened cup structure with keyway - for axial-space-limited axes.

Available Models (WHS codes)

WHS-HCD-14-XX-U-I	WHS-HCD-17-XX-U-I
WHS-HCD-20-XX-U-I	WHS-HCD-32-XX-U-I

Technical Parameters

Parameter	Value
Reduction Ratio	50 : 1 - 160 : 1 (custom)
Rated Torque @2000 rpm (N·m)	3.7 - 294
Peak Torque (N·m)	up to 530
Backlash	<= 20 arc-sec (<= 10 optional)
Rated Input Speed	2000 - 3000 rpm
Design Life	>= 7,000 h
Operating Temp.	-10 °C ~ +50 °C
Keyway	With keyway

Note: parameters are typical reference values for the series. Final specifications are confirmed by our engineering team per order.