Product Catalog

Harmonic Reducers & Integrated Actuators

Wanheshun Technology Co., Ltd. supplies a full range of strain-wave (harmonic) gear reducers for industrial automation, robotics, machine tools and medical equipment. This catalogue lists every orderable model code; reduction ratio is confirmed when the order is placed. Contact genewanheshun@163.com for quotations.

WHS-HCS - Standard Cup-Type

Cup-shaped flexspline, compact body. Circular spline fixed, flexspline as output.

Available Models (WHS codes)

WHS-HCS-14-XX-U-I	**WHS-HCS-17-XX-U-I**
WHS-HCS-20-XX-U-I	**WHS-HCS-25-XX-U-I**
WHS-HCS-32-XX-U-I	**WHS-HCS-40-XX-U-I**

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**

WHS-HYT - Integrated Harmonic Actuator

Flange-bearing integrated unit with output plate - motor mounts directly.

Available Models (WHS codes)

WHS-HYT-14-30-U-I	**WHS-HYT-14-50-U-I**
WHS-HYT-14-80-U-I	**WHS-HYT-14-100-U-I**
WHS-HYT-17-30-U-I	**WHS-HYT-17-50-U-I**
WHS-HYT-17-80-U-I	**WHS-HYT-17-100-U-I**
WHS-HYT-20-30-U-I	**WHS-HYT-20-50-U-I**
WHS-HYT-20-80-U-I	**WHS-HYT-20-100-U-I**
WHS-HYT-25-30-U-I	**WHS-HYT-25-50-U-I**
WHS-HYT-25-80-U-I	**WHS-HYT-25-100-U-I**
WHS-HYT-32-30-U-I	**WHS-HYT-32-50-U-I**
WHS-HYT-32-80-U-I	**WHS-HYT-32-100-U-I**
WHS-HYT-40-50-U-I	**WHS-HYT-40-80-U-I**
WHS-HYT-40-100-U-I	

WHS-HST - Standard Hat-Type

Hollow-flange hat flexspline in three variants: simple, vacuum-rated and solid shaft.

Available Models (WHS codes)

WHS-HST-14-XX-U-I	**WHS-HST-17-XX-U-I**
WHS-HST-20-XX-U-I	**WHS-HST-25-XX-U-I**
WHS-HST-32-XX-U-I	**WHS-HST-40-XX-U-I**
WHS-HST-14-XX-U-III	**WHS-HST-17-XX-U-III**
WHS-HST-20-XX-U-III	**WHS-HST-25-XX-U-III**
WHS-HST-32-XX-U-III	**WHS-HST-40-XX-U-III**
WHS-HST-14-XX-U-IV	**WHS-HST-17-XX-U-IV**
WHS-HST-20-XX-U-IV	**WHS-HST-25-XX-U-IV**
WHS-HST-32-XX-U-IV	

WHS-HSD - Ultra-Short Hat-Type

Axially shortened hat structure with keyway and internal support bearing.

Available Models (WHS codes)

WHS-HSD-14-XX-U-I	**WHS-HSD-17-XX-U-I**
WHS-HSD-20-XX-U-I	