

High precision and high torque  
Adopting high-strength flexible wheels  
increasing torque by 30%  
Backgap < 20 arcseconds



Circular Spline

Flexspline

Wave Generator

## Our Harmonic Reducer

## Harmonic Drive System

1:1

**Replace**



Cup Type

- ✓ with motor flange mounting plate
- ✓ Integral design, Stable performance
- ✓ Low-noise balanced operation
- ✓ transmission error backlash  $\leq 10$  Arcses
- ✓ High torque Wide application range



Model

CSG - 25 - 100 - 2UH - SP

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

1. Model: CSG series
2. Model Nos: 14, 17, 20, 25, 32, 40, 45, 50, 58, 65
3. Reduction ratio: 50, 80, 100, 120, 160
4. Model:
  - 2UH = Unit type

**Tips:** If the purchase link does not include the size you want, please contact us to purchase and we can provide 3D drawings.



## Quality assured

*Years of rich industry experience, manufacturer supply, strict quality inspection, and reliable quality.*



## Patent technology

*Independently develop and master core technologies, from design to processing, assembly, testing, and other complete processes, innovate as a whole, and lay a high-tech foundation.*



## Stable operation

*Low noise balanced operation, suitable for long-term continuous operation in harsh environments.*





## Durable

*High efficiency, low temperature, long service life, large output torque, reliable quality, and durability.*



## Long service life

*Easy to operate modular products. Each model has cross roller bearings with high rigidity to support external loads.*



## Motor mounting flange

*Purchase a set of harmonic reducers directly, without the need for customization, and use them immediately after installing the motor. We sell matching motors. Welcome to contact us.*





High Precision  
 $\leq 20$  Arc Sec

**The wave generator needsto be installed with the motor output shaft. Before purchasing, please confirm with us the shaft diameter, shaft length, and keyway width of the motor**

