

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 ≤ 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
 ≤ 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

