

## SUNGIL ELASTOMER COUPLING, SJC (1.2 - 17NM)

SJC-100

- No backlash and maintenance-free
- Elastic bushing which evens out shock loads
- 1.2 - 17 Nm, up to 27 000 rpm
- For 3mm to 18mm diameter shafts
- Supplied machined to shaft requirements



### PRODUCT DESCRIPTION

Shaft coupling from Sungil, comprising two metal elements and an elastomer bushing.

The bushing transmits power and absorbs deviations between the two shafts. It also gives electrical insulation and good vibration damping for the coupling.

This bushing is available in two hardnesses, green and red. The red one is harder and so is able to withstand higher torques, while the softer green bushing is able to tolerate greater deviations.

Thanks to the three-part design of the coupling, it can be used in plug-in applications.

Backlash free.

### TECHNICAL DATA

Angle deviation	1 °
Axial displacement	2 mm