

Material: 30% PBT

| MODEL | Ød1 | Ød2 | ØD | L | P | B1 | B2 | M | Torque | Mass | mom. inertia |
|------------|------|------|----|------|------|-----|-----|---|--------|------|--------------|
| GJ 1.5-1.5 | 1.5 | 1.5 | 9 | 11.4 | 8.2 | 3.2 | 3.2 | 2 | 1.83 | 0.89 | 0.092 |
| GJ 1.5-2 | 1.5 | 2 | 9 | 11.4 | 8.2 | 3.2 | 3.2 | 2 | 1.83 | 0.89 | 0.092 |
| GJ 1.5-2.5 | 1.5 | 2.5 | 10 | 11.8 | 8.4 | 3.2 | 3.2 | 2 | 2.24 | 1.08 | 0.142 |
| GJ 1.5-3 | 1.5 | 3 | 10 | 11.8 | 8.4 | 3.6 | 3.6 | 2 | 2.24 | 1.08 | 0.142 |
| GJ 2-3 | 2 | 3 | 10 | 11.8 | 8.4 | 3.6 | 3.6 | 2 | 2.24 | 1.08 | 0.142 |
| GJ 2-2 | 2 | 2 | 9 | 13.2 | 10 | 3.2 | 3.2 | 2 | 1.83 | 0.95 | 0.102 |
| GJ 3-3 | 3 | 3 | 12 | 20 | 14.8 | 5.1 | 5.1 | 3 | 4.07 | 2.5 | 0.449 |
| GJ 4-4 | 4 | 4 | 13 | 21 | 15.6 | 5.2 | 5.2 | 3 | 6.62 | 3.1 | 0.704 |
| GJ 4-5 | 4 | 5 | 13 | 21 | 15.6 | 5.2 | 5.2 | 3 | 6.62 | 3.1 | 0.704 |
| GJ 5-5 | 5 | 5 | 14 | 20.8 | 15.4 | 5.2 | 5.2 | 3 | 7.13 | 3.3 | 0.918 |
| GJ 5-6 | 5 | 6 | 14 | 20.8 | 15.4 | 5.2 | 5.2 | 3 | 7.13 | 3.3 | 0.918 |
| GJ 6-6 | 6 | 6 | 15 | 21.6 | 16 | 5.2 | 5.2 | 3 | 8.15 | 3.9 | 1.224 |
| GJ 8-8 | 8 | 8 | 19 | 23.6 | 16.6 | 6.8 | 6.8 | 4 | 15.3 | 7.3 | 3.977 |
| GJ 10-10 | 10 | 10 | 22 | 25.6 | 18.4 | 7.1 | 7.1 | 4 | 20.4 | 9.8 | 7.138 |
| GJK 9.53 | 9.53 | 9.53 | 25 | 31.6 | 24 | 7.3 | 7.3 | 4 | 30.6 | 14.8 | 13.25 |
| GJK 10-10 | 10 | 10 | 25 | 31.6 | 24 | 7.3 | 7.3 | 4 | 30.6 | 14.8 | 13.25 |
| GJK 12-12 | 12 | 12 | 28 | 33.9 | 26.1 | 7.5 | 7.5 | 4 | 35.7 | 18.5 | 21.41 |

kgfcm g gcm²

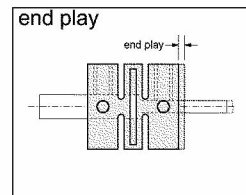
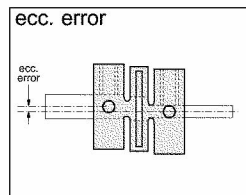
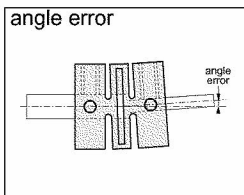
| MODEL | max. angle error | max. end play | max. mis-align | MODEL | max. angle error | max. end play | max. mis-align |
|------------|------------------|---------------|----------------|-----------|------------------|---------------|----------------|
| GJ 1.5-1.5 | 3° | ±0.3 | 0.2 | GJ 4-5 | 6° | ±0.4 | 0.4 |
| GJ 1.5-2 | 3° | ±0.3 | 0.2 | GJ 5-5 | 6° | ±0.4 | 0.4 |
| GJ 1.5-2.5 | 3° | ±0.3 | 0.2 | GJ 5-6 | 6° | ±0.4 | 0.4 |
| GJ 1.5-3 | 3° | ±0.3 | 0.2 | GJ 6-6 | 6° | ±0.4 | 0.5 |
| GJ 2-3 | 3° | ±0.3 | 0.2 | GJ 8-8 | 5° | ±0.5 | 0.5 |
| GJ 2-2 | 4° | ±0.3 | 0.3 | GJ 10-10 | 5° | ±0.4 | 0.5 |
| GJ 3-3 | 5° | ±0.3 | 0.4 | GJK 9.53 | 4° | ±0.4 | 0.5 |
| GJ 4-4 | 6° | ±0.4 | 0.4 | GJK 10-10 | 4° | ±0.4 | 0.5 |
| | | | | GJK 12-12 | 4° | ±0.5 | 0.5 |

Custom bore sizes available upon request

ORDERING INSTRUCTIONS

GJ - XXX - XXX

bore1 Ø bore2 Ø



CUI Inc.
 9615 SW Allen Blvd. #103
 Beaverton, OR 97005
 Tel: 503/643-4899 FAX: 503/643-6129

| | | | |
|-----------------|---------------------|---------------------|----------|
| DRAWN BY JAS | UPDATED 07/02/02 | CHECKED 07/02/02 | RELEASED |
|-----------------|---------------------|---------------------|----------|

| | | |
|----------|---------------------|------------------|
| PART NO. | GJ Couplings | REV. A |
|----------|---------------------|------------------|