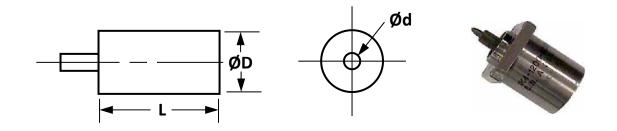
Woodward Engineered Components

Product Specification

Hysteresis Brakes Size 8, 9, 10



Applications

- Dampers
- Torque Limiters
- Magnetic Couplings
- Tension Controls

Performance Features

- No Excitation Permanent Magnet Design
- Wide Temperature Range (-55 to +240C)
- Low Inertia
- Zero Torque Ripple
- Torque Independent of Speed
- Life Limited Only by Bearings
- Inside Out Design (Losses Generated in Stator)

Size	D (in.)	L (in.)	d (in.)	Peak Torque (inoz)	Rotor Inertia (In-OzS²)	Weight (oz.)
8	.770	1.060	.2497	7	3.66(10 ⁻⁵)	2.5
9	.865	1.250	.2497	14	1.12(10 ⁻⁴)	3.75
10	1.000	1.470	.2497	28	2.86(10 ⁻⁴)	5.5

