



U.S. Tsubaki Power Transmission, LLC

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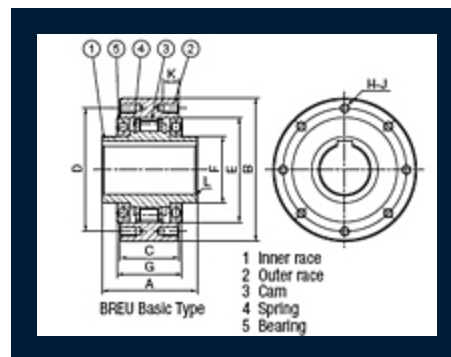
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ITEM # BREU55, BREU-55 MM BORE CAM CLUTCH

The BREU Series Cam Clutch is commonly used in backstopping applications that require higher speed inner race overrunning, and low to medium speed engagement speed capability. The BREU Series Cam Clutch is popular amongst both OEM's and end users, utilizing a broad array of mounting accessories and the ability to select keyway positions on the inner and outer race to offer mounting flexibility. BREU Series incorporates a "lift off" style cam which provides increased Cam Clutch life, please see

[more](#)



Specifications

Bore Size	2.165 in 55.00 mm
Torque Capacity	1445.6 lb·ft 1960.0 N·m
Min. Inner Race Overrunning	580 rpm
Max. Inner Race Overrunning	3600 rpm

Max. Engagement	220 rpm
Inner Race Keyway	16 x 4.3 mm
A (Overall Width)	4.094 in 104.00 mm
B (Overall Height)	6.299 in 160.00 mm
C (Outer Race Width)	2.598 in 66.00 mm
D (Bolt Circle Diameter)	5.433 in 138.00 mm
E (Outer Race I.D.)	4.528 in 115.00 mm
F (Inner Race O.D.)	2.953 in 75.00 mm
G (Cam Cage Width)	2.835 in 72.00 mm
H-J (Bolt Circle Tap and Qt.)	M10
K (Thread Depth)	0.630 in 16.00 mm
L (Chamfer)	0.059 in 1.50 mm
Weight	19.580 lb 8.900 kg