

## U.S. Tsubaki Power Transmission, LLC

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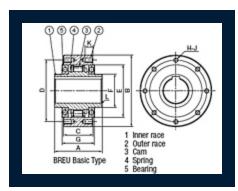
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## ITEM # BREU40, BREU-40 MM BORE CAM CLUTCH

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

<u>more</u>





Specifications		
Bore Size	1.575 in 40.00 mm	
Torque Capacity	722.8 lb·ft 980.0 N·m	
Min. Inner Race Overrunning	720 rpm	
Max. Inner Race Overrunning	3600 rpm	
	Bore Size  Torque Capacity  Min. Inner Race Overrunning	

Max. Engagement	300 rpm
Inner Race Keyway	12 x 3.3 mm
A (Overall Width)	3.386 in 86.00 mm
B (Overall Height)	4.921 in 125.00 mm
C (Outer Race Width)	2.087 in 53.00 mm
D (Bolt Circle Diameter)	4.252 in 108.00 mm
E (Outer Race I.D.)	3.543 in 90.00 mm
F (Inner Race O.D.)	2.165 in 55.00 mm
G (Cam Cage Width)	2.323 in 59.00 mm
H-J (Bolt Circle Tap and Qt.)	M8
K (Thread Depth)	0.551 in 14.00 mm
L (Chamfer)	0.051 in 1.30 mm
Weight	9.680 lb 4.400 kg