

U.S. Tsubaki Power Transmission, LLC 301 E. Marquardt Dr. Wheeling, IL 60090

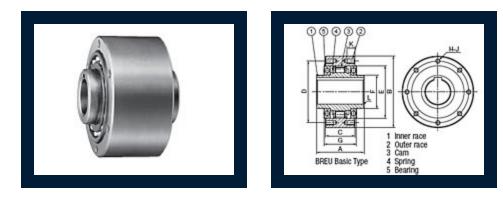
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ITEM # BREU130, BREU-130 MM BORE CAM CLUTCH

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





Specifications

Bore Size	5.118 in 130.00 mm
Torque Capacity	15034.4 lb·ft 20384.0 N·m
Min. Inner Race Overrunning	420 rpm
Max. Inner Race Overrunning	2200 rpm
Max. Engagement	180 rpm
Inner Race Keyway	32 x 7.4 mm

A (Overall Width)	8.346 in 212.00 mm
B (Overall Height)	12.205 in 310.00 mm
C (Outer Race Width)	5.984 in 152.00 mm
D (Bolt Circle Diameter)	10.945 in 278.00 mm
E (Outer Race I.D.)	9.449 in 240.00 mm
F (Inner Race O.D.)	6.299 in 160.00 mm
G (Cam Cage Width)	6.614 in 168.00 mm
H-J (Bolt Circle Tap and Qt.)	M16
K (Thread Depth)	0.945 in 24.00 mm
L (Chamfer)	0.098 in 2.50 mm
Weight	140.800 lb 67.000 kg
K (Thread Depth) L (Chamfer)	M16 0.945 in 24.00 mm 0.098 in 2.50 mm 140.800 lb