U.S. Tsubaki Power Transmission, LLC
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Wheeling, IL 60090

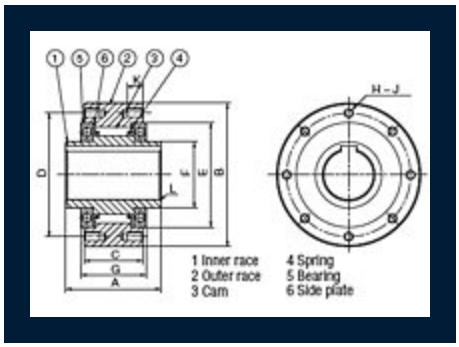
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ITEM # MZEU70, MZEU-70 MM BORE CAM CLUTCH

MZEU Series is a general purpose Cam Clutch suitable for a wide variety of applications. A selection of add-on flanges and torque arms are available enabling this Cam Clutch to easily fit where custom designed products were previously required. MZEU12 to MZEU80 are pre-greased, requiring no lubrication. MZEU90 to MZEU150 require oil lubrication. Contact Tsubaki for indexing applications above 50 cycles per minute.





Specifications

Bore Size	2.756 in 70.00 mm
Torque Capacity	3105.1 lb·ft 4210.0 N·m
Max. Overrunning Shaft	1100 rpm
Max. Overrunning Outer Race	250 rpm
Drag Torque	0.937 lb·ft 1.27 N·m

Inner Race Keyway	20 x 4.9 mm
A (Overall Width)	5.276 in 134.00 mm
B (Overall Height)	7.480 in 190.00 mm
C (Outer Race Width)	3.740 in 95.00 mm
D (Bolt Circle Diameter)	6.496 in 165.00 mm
E (Outer Race I.D.)	5.512 in 140.00 mm
F (Inner Race O.D.)	3.543 in 90.00 mm
G (Cam Cage Width)	4.252 in 108.00 mm
J (Quantity)	10
H (Bolt Circle Tap)	M10
K (Thread Depth)	0.630 in 16.00 mm
L (Chamfer)	0.071 in 1.80 mm
Weight	39.820 lb 18.100 kg