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## MGUS SERIES CAM CLUTCH

MGUS Series Cam Clutch products are designed to satisfy inner or outer race overrunning/general application requirements. Depending on application requirements, the MGUS Series can be used in

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<u>Item #</u>	<u>Bore Size</u>	<u>Torque Capacity</u>	<u>Max. Overrunning Inner Race</u>	<u>Max. Overrunning Outer Race</u>	<u>Drag Torque</u>	<u>Bore Keyseat</u>	<u>Quant</u>
MGUS300- <u>H</u>	0.500 in 12.70	231.6 lb•ft 314.0	2800 rpm	900 rpm	0.170 lb•ft 0.23	1/8 x 1/16"	1

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	mm	N•m			N•m		
<u>MGUS300-15</u>	0.590 in 15.00 mm	231.6 lb•ft 314.0 N•m	2800 rpm	900 rpm	0.170 lb•ft 0.23 N•m	5 x 2.3 mm	1
<u>MGUS300-J</u>	0.625 in 15.88 mm	231.6 lb•ft 314.0 N•m	2800 rpm	900 rpm	0.170 lb•ft 0.23 N•m	3/16 x 3/32"	1
<u>MGUS300-L</u>	0.750 in 19.05 mm	231.6 lb•ft 314.0 N•m	2800 rpm	900 rpm	0.170 lb•ft 0.23 N•m	3/16 x 3/32"	1
<u>MGUS400-H</u>	0.500 in 12.70 mm	397.5 lb•ft 539.0 N•m	2600 rpm	800 rpm	0.214 lb•ft 0.29 N•m	1/8 x 1/16"	1
<u>MGUS400-J</u>	0.625 in 15.88 mm	397.5 lb•ft 539.0 N•m	2600 rpm	800 rpm	0.214 lb•ft 0.29 N•m	3/16 x 3/32"	1
<u>MGUS400-18</u>	0.708 in 18.00 mm	397.5 lb•ft 539.0 N•m	2600 rpm	800 rpm	0.214 lb•ft 0.29 N•m	6 x 2.8 mm	1
	0.750	397.5			0.214		

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<u>MGUS400-L</u>	in 19.05 mm	lb•ft 539.0 N•m	2600 rpm	800 rpm	lb•ft 0.29 N•m	3/16 x 3/32"	1
<u>MGUS400-P</u>	0.875 in 22.23 mm	397.5 lb•ft 539.0 N•m	2600 rpm	800 rpm	0.214 lb•ft 0.29 N•m	3/16 x 1/16"	1
<u>MGUS400-20</u>	0.787 in 22.23 mm	397.5 lb•ft 539.0 N•m	2600 rpm	800 rpm	0.214 lb•ft 0.29 N•m	6 x 2.8 mm	1
<u>MGUS500-P</u>	0.875 in 22.23 mm	1194.8 lb•ft 1620.0 N•m	2400 rpm	800 rpm	0.376 lb•ft 0.51 N•m	3/16 x 3/32"	1
<u>MGUS500-1</u>	1.000 in 25.40 mm	1194.8 lb•ft 1620.0 N•m	2400 rpm	800 rpm	0.376 lb•ft 0.51 N•m	1/4 x 1/8"	1
<u>MGUS500-1B</u>	1.125 in 28.58 mm	1194.8 lb•ft 1620.0 N•m	2400 rpm	800 rpm	0.376 lb•ft 0.51 N•m	1/4 x 1/8"	1
<u>MGUS500-30</u>	1.181 in 30.00	1194.8 lb•ft 1620.0	2400 rpm	800 rpm	0.376 lb•ft 0.51	10 x 3.3 mm	1

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	mm	N•m			N•m		
<u>MGUS500-1D</u>	1.250 in 31.75 mm	1194.8 lb•ft 1620.0 N•m	2400 rpm	800 rpm	0.376 lb•ft 0.51 N•m	1/4 x 1/8"	1
<u>MGUS500-1E</u>	1.312 in 33.34 mm	1194.8 lb•ft 1620.0 N•m	2400 rpm	800 rpm	0.376 lb•ft 0.51 N•m	1/4 x 3/32"	1
<u>MGUS600-1D</u>	1.250 in 31.75 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	1/4 x 1/8"	1
<u>MGUS600-1F</u>	1.375 in 34.93 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	3/8 x 3/16"	1
<u>MGUS600-1H</u>	1.500 in 38.100 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	3/8 x 3/16"	1
<u>MGUS600-40</u>	1.574 in 40.00 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	12 x 3.3 mm	1
	1.625	2315.9			0.627		

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<u>MGUS600-1J</u>	in 41.28 mm	lb•ft 3140.0 N•m	2100 rpm	700 rpm	lb•ft 0.85 N•m	3/8 x 3/16"	1
<u>MGUS600-45</u>	1.771 in 45.00 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	14 x 3.8 mm	1
<u>MGUS600-1L</u>	1.750 in 44.45 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	3/8 x 3/16"	1
<u>MGUS600-1R</u>	1.938 in 49.22 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	3/8 x 3/16"	1
<u>MGUS600-50</u>	1.968 in 50.00 mm	2315.9 lb•ft 3140.0 N•m	2100 rpm	700 rpm	0.627 lb•ft 0.85 N•m	14 x 3.8 mm	1