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ITEM # BS95-90, BS95-90 MM BORE CAM CLUTCH

BS Series Cam Clutch products are designed to provide inner race overrunning capability in one direction of operation, and engage the outer race when reverse rotation is experienced. BS Series units are often found on incline conveyor systems, or pump systems that may experience reverse rotation due to excessive loading on the discharge side of the pump. BS Series Cam Clutches are a cam and roller design incorporating the low friction bearing into the cam cage.

A complete Cam Clutch assembly

more



Specifications	
Torque	5782.5 lb·ft 7840.0 N·m
Inner Race Max. Overrunning Speed	250 rpm

Drag Torque	7.228 lb·ft 9.80 N·m
A (Overall Length)	4.528 in 115.00 mm
B (Diameter)	9.055 in 230.00 mm
C (Inside Width)	4.331 in 110.00 mm
D (Bolt Circle Diameter)	7.874 in 200.00 mm
E (Inner Race O.D.)	5.118 in 130.00 mm
S (Thread Depth)	1.181 in 30.00 mm
H-M (Size x Pitch No. of Tapped Holes, Qt.)	M14 x P2.0 (6)
Weight (Approx.)	70.840 lb 32.200 kg