PRODUCTS >> POWER TRANSMISSION >> FRICTION CLUTCHES (SINGLE PLATE) >>

LSCC-32 923553



Description: LSCC-32*0.875 BORE,PILOT

Product Number: 923553

Family Features:

Features: Splined Hub Minimizes Binding That Can Cause Problems With

Competitive Hex Driven Products.

Comments: "Ideal For Use In Conveyors And Other Low RPM, High Torque

Applications"

Open Or Enclosed Design: Open

Drive Arrangement: Pilot Mount **Bore Size:** 0.875 in.

Bore Style: Straight With Keyway And 3 Setscrews

Pilot Size: 2.500 in.

Pilot Or Drive Flange Bolt

Circle Data:

"4, 0.250""-20 Bolts @ 90° On A 3.000 in. Circle"

Length: 4.30 in.

Clutch Facing Type: Standard Coefficient

Clutch Facing Edge Color

Code:

Red

Maximum Static Clutch Torque: 750 inlbs

Minimum Sprocket Size: "25/48T, 35/33T, 40/26T, 50/21T, 60/18T"

Drive Inertia: 0.67 lbin² **Shaft Inertia:** 0.62 lbin²

Max Rpm: "300 @ 80 psi, 400 @ 70 psi, 550 @ 60 psi, 800 @ 50 psi, 1000 @

40 psi"

Actuation/Return: Air/Spring
Port Size: 0.125 NPT

Maximum Operating Pressure: 80 psi

Minimum Engagement

Pressure: 5 psi

Temperature Range: 32 - 150 °F

Clutch Air Chamber Volume

When New:

0.762 in³

Clutch Air Chamber Volume

When Worn Out:

1.971 in³

Ratings: "CE, And RoHS"
Finish: Machined Aluminum

Outer Diameter:3.48 in.Weight:5.3 LB