PRODUCTS >> POWER TRANSMISSION >> TOOTH CLUTCHES >>

5H35 906800



Description: Product Number: 906800 Family Features:

5H35-1*1.125 BORE, BASIC

• Item Subject to Return Policy

Product Details

Features:	Flange Should Be Mounted To Another Bearing Supported Element Or Rigid Plate If Used As A Holding Brake
Comments:	No Misalignment Capability
Open Or Enclosed Design:	Open
Drive Arrangement:	Flange Mount
Bore Size:	1.125 in.
Bore Style:	Straight
<i>Pilot Or Drive Flange Bolt Circle Data:</i>	e "4, 0.250-20 Holes @ 90° On A 4.187 in. B.C."
Maximum Static Clutch Torque:	2450 inlbs
Minimum Static Clutch Torque:	610 inlbs
Backlash:	0.35°
<i>Number Of Engagement Positions:</i>	106
Drive Inertia:	10.68 lbin²
Shaft Inertia:	2.71 Ibin²
Max Rpm:	3200
Actuation/Return:	Air/Spring
Port Size:	0.125 NPT
Hose Length:	8.25 in.

Maximum Operating Pressure:	80 psi
Minimum Engagement Pressure:	20 psi
Temperature Range:	32 - 150 °F
Maximum Parallel Misalignment:	None
Maximum Angular Misalignment:	None
<i>Maximum Axial Float From Initial Spacing:</i>	None
Maximum Lateral Misalignment:	None
Air Chamber Volume:	0.492 in ³
Ratings:	"CE, And RoHS"
Finish:	"Machined Aluminum Air Chamber, Black Oxide Drive Flange"
Restrictions:	"Pulley Or Sprocket Mounting Not Allowed, Consult Nexen For Use In Cyclic Applications Or Engagement At Differential Speeds"
Weight:	9.5 LB