

# Loyal RKS.161.16.1754 Medium size crossed cylindrical roller slewing bearing with an external gear

Various 105 Bore Diameter (mm) types and 110 Outer Diameter (mm) sizes to accommodate your Loyal RKS.161.16.1754 Medium size crossed cylindrical roller slewing bearing with an external gear requirements.

Bore Diameter (mm)	105
Outer Diameter (mm)	110
Bearing Type	straight
Shaft Dia., Nominal (d)	105.0000
Shaft Size (ds) – 105 -0.120 / -0.155	105 0.120 / 0.155
Housing Bore Dia. (Dh) – 110 +0.035 / -0	110 +0.035 / 0
Bearing Outside Diameter, Nominal(Do)	110.000
Bearing Bore after Mounting (di) – 105 +0.087 / -0	105 +0.087 / 0
Wall Thickness (S3)	2.500
Bearing Length, Nominal (B)	100.000
Bearing Length Tolerance (B tol.) – +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	1.800
ID Chamfer Angle (B deg.)	45
ID Chamfer Length (Ci)	0.600

Material	Wrapped bronze with formed lubrication indents.
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