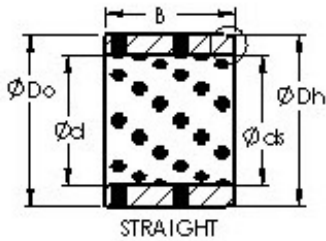




# Air Suspension Bearing Co., Ltd

## AST AST650 121810 plain bearings



Bearing No. AST650 121810

Bore Diameter	12 mm
Outer Diameter	18 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	12.0000
Housing Bore Dia. (Dh) - 18 +0.021 / -0	18 +0.021 / 0
Bearing Outside Diameter, Nominal(Do)	18.000
Bearing Outside Diameter Tolerance (Do tol.)	18 +0.018 / +0.007
Bearing Bore after Mounting (di)	12 +0.034 / +0.016
Bearing Length, Nominal (B)	10.000
Bearing Length Tolerance (B tol.) - -0.10 / -0.30	0.10 / 0.30
OD Chamfer Length (Co)	2.000
ID Chamfer Angle (B deg.)	15
ID Chamfer Length (Ci)	1.200
Material	Cast bronze with solid lubricant inserts.

AST650 121810 Bearing 2D drawings and 3D CAD models