



Part Number:  
GEG40ET-2RS Metric  
Series Steel on PTFE  
Fabric Material Spherical  
Plain Bearing



## Product Details

## Specifications

Bearing Type	single fracture - sealed, high mis-alignment	
Bore Dia (d)	40.000	mm
Outer Dia (D)	68.000	mm
Outer Width (Bo)	25.000	mm
Inner Width (Bi)	40.000	mm
Dynamic Load Rating (Cr)	225,000	N
Static Load Rating (Cor)	540,000	N
Max. shaft corner radius, or 45 deg. chamfer (ch1)	0.60	mm
Max. housing corner radius, or 45 deg. chamfer (ch)	1.00	mm
Spherical Diameter (dk or Dk)	60.00	mm
Mis-alignment Angle (a deg.)	17	
Weight (g)	535.00	grams
Material	Inner ring and outer ring are made from 52100 chrome steel, or equivalent	

\* This spherical plain bearing has a single fractured chrome steel outer ring with a PTFE fabric liner, the inner ring is chrome plated.

\* This bearing has two plastic seals.

\* This is a maintenance free bearing with a PTFE fabric liner and a hard chrome plated ball, lubrication is not recommended.

\* The bearing must be protected from dirt and contamination.

## Value Beyond the Part™

*All information in this catalog has been thoroughly checked for accuracy. However, AST Bearings assumes no liability for possible errors or omissions. All dimensions and specifications are subject to change without notice.*

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