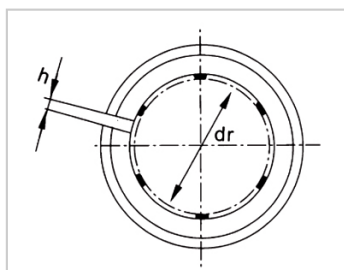
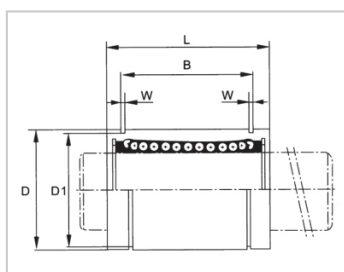


Linear bearing standard series

LM UU-AJ -LM12UU-AJLMC41-d12SM12GUU-AJ

参数信息:



model :

YTP (Resin Retainer) :	LM12UU-AJ
YTP (Steel Protection) :	LM12M-AJ
YHDA :	LMC41-d12
NB :	SM12GUU-AJ
SAMICK :	LM12UU-AJ

Number of Ball Columns :

column : 4

weight :

( g ) : 31

Main dimensions :

Inner diameter dr :	12
Inner diameter tolerance :	0 -0.009
Outer diameter D :	21
Outer diameter tolerance :	0 -0.013
Length L :	30
Length tolerance :	0 -0.20
External stop groove B :	23
Outer stop groove tolerance :	0 -0.20
External stop groove D1 :	20
W :	1.3
h :	1.5

Radial runout(MAX.) : 0.012

Basic rated load :

C(kgf) : 42  
Co(kgf) : 61

介绍:

Model	Producti on standard	Shell			rolling ball		Retainer		Accessory (seal) material	
		Material	Hardness (HRC)	Surface treatment	Material	Hardness (HRC)	Material	Using te mperatur e	Skeleton	Rubber
LM UU-AJ	GB/T169 40-2012	GCr15	60 ~ 64	-	GCr15	61 ~ 66	Resin	-20 ~ 80	65Mn	Nitrile rubber
LM AUU-AJ	GB/T169 40-2012	GCr15	60 ~ 64	Electroles s nickel plating	GCr15	61 ~ 66	Resin	-20 ~ 80	65Mn	Nitrile rubber
LM M-AJ	GB/T169 40-2012	GCr15	60 ~ 64	-	GCr15	61 ~ 66	304 stainless steel	-20 ~ 150	65Mn	-
LM AM-AJ	GB/T169 40-2012	GCr15	60 ~ 64	Electroles s nickel plating	GCr15	61 ~ 66	304 stainless steel	-20 ~ 150	65Mn	-