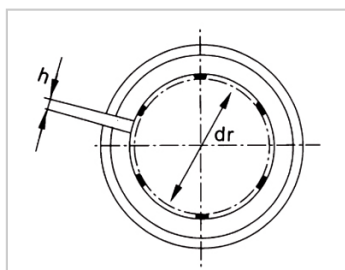
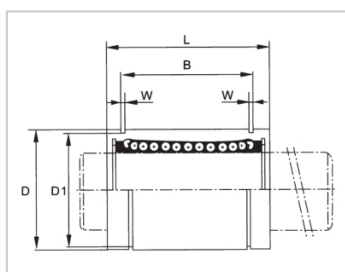


Linear bearing standard series

LM UU-AJ -LM100UU-AJLMC41-d100SM100GUU-AJ

参数信息:



model :

YTP (Resin Retainer) :	LM100U U-AJ
YTP (Steel Protection) :	-
YHDA :	LMC41-d 100
NB :	SM100GU U-AJ
SAMICK :	LM100U U-AJ

Number of Ball Columns :

column : 6

weight :

(g) : 8540

Main dimensions :

Inner diameter dr :	100
Inner diameter tolerance :	0-0.020
Outer diameter D :	150
Outer diameter tolerance :	0-0.025
Length L :	175
Length tolerance :	0-0.40
External stop groove B :	125.5
Outer stop groove tolerance :	0-0.40
External stop groove D1 :	145
W :	4.15
h :	3

Radial runout(MAX.) : 0.031

Basic rated load :

C(kgf) : 1437

Co(kgf) : 3547

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	Electroless 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	Electroless nickel plating	GCr15	61 ~ 66	304 stainless steel	-20 ~ 150	65Mn	-