

## MBN25X5R-4CW

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### Product Info

Nominal Rod Diameter [mm]	25
Material	Alloy
Thread Direction	RH

### Details

Lead [mm]	5
Active Turns	4
Nominal Ball Dia. [mm]	3.500
Screw Weight [kg/m]	3.21
Nut Weight [kg]	0.19
End Code for Types 1,2, and 3	20
End Code for Types 4	12
End Code for Types 5	20
End Code for Types 6	20
End Code for Types 7	20

### Performance Specifications

Dynamic Load Ca [N]	16380
Static Load [N]	32880
Linear Speed (Based on DN Values) [mm/min]	14000

### Screw Dimensions

d0 [mm]	25
d1 [mm]	24.26
d2 [mm]	21.38

### Nut Dimensions

D1 (g6) [mm]	38
L1 [mm]	25
Dp [mm]	1.5
Lp1 [mm]	-
Dp1 [mm]	-
L [mm]	46
Lx [mm]	36
Lz [mm]	7
L4 [mm]	20
B (P9) [mm]	5