

9412 OMNITRACK HIGH CAPACITY BALL TRANSFER UNIT

REVISION # 01

Ø 12,7 [0,5]

Available Material Options			
Part #	Load Bearing Internal Materials	Ball Material	Casing Material & Finish
9412	AISI 52100	AISI 52100	AISI 1012 ZINC/ELECTROPHORETIC (BLACK)
9412A	AISI 52100	AISI 440	AISI 1012 ZINC/ELECTROPHORETIC (BLACK)
9412SS	AISI 440	AISI 440	AISI 304 - NATURAL

SPRING MATERIAL FOR ALL OPTIONS = LIGHTLY GREASED CARBON STEEL

NOTES:

- 1. LOAD BEFORE SPRING DEFLECTION 23 Kg / 50 Lbs
- 2. LOAD AT 2mm [0.08"] DEFLECTION 38 Kg / 84 Lbs (MAX RECOMMENDED)

22.2 +0.00 -0.07 [0.875 +0.000 -0.003] 16,8 [0,66] 5,25 [0,207] 39,00 [1,536] 9,93 14,70 [0,579] 20,00 [0,787]

ALL DIMENSIONS IN mm [inch]
IF VIEWED AS PDF, DO NOT SCALE
IF VIEWED AS DWG, SCALE 2 : 1
TOLERANCE **±** 0,25
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