Ball Screw SFU01204 x 500mm w/Nut



This 12mm ball screw gives you an option for precise linear positioning. Ball Screws have excellent repeatability, with very low backlash — they offer superior precision when compared to belt/chain based positioning systems.

This screw has a usable travel distance of about 387mm.

Product Specifications

Look-Up Reference

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Manufacturer Part Number SFU1204

Physical Properties

Static Load 1.9 kN
Dynamic Load 902 N
Screw Lead 4 mm
Length 500 mm
Shaft Diameter 8 mm
Screw Diameter 12 mm