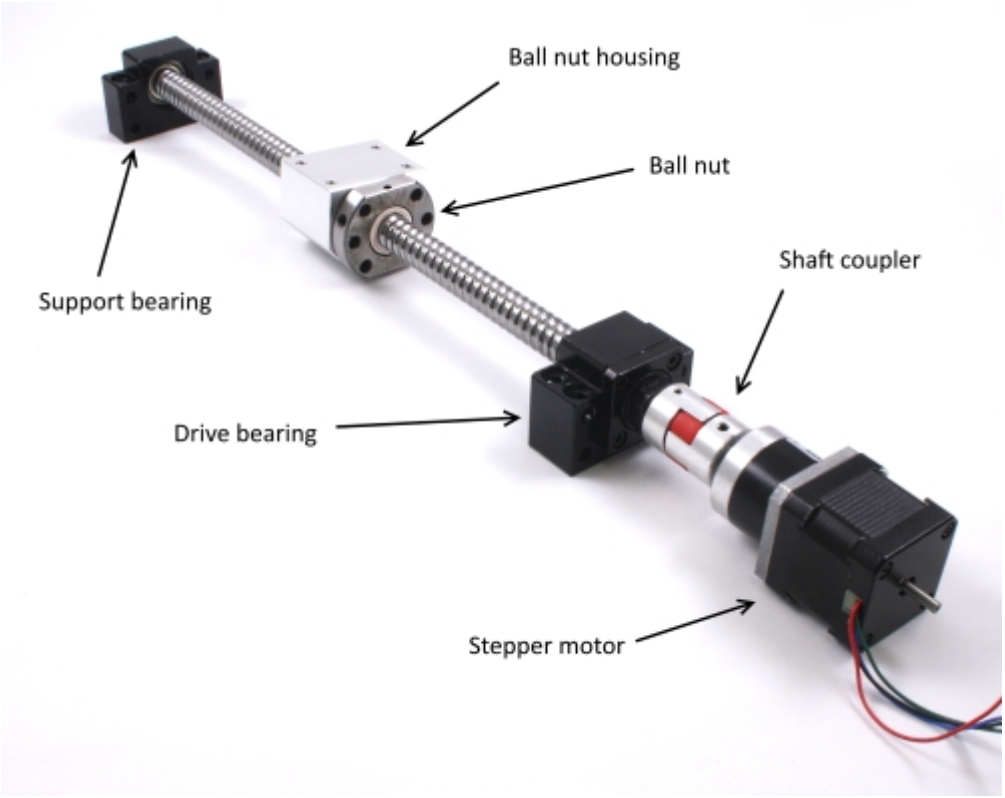
Ball Screw Drive Bearing for SFU12 Ball Screws

Both ends of a ball screw need to be supported by a bearing. This bearing is used on the drive end of the screw. The nut that is included is used to secure the bearing in place on the screw. There is a set screw in the nut but this is only recommended for permanent installations as this will permanently deform the threads on the ball screw and seal the nut in place. For more temporary solutions you can use a thread locking fluid like Loctite (we recommend blue). This bearing is for 12mm ball screws.

Ball Screw Assembly

Here is an example of a ball screw assembly.



Product Specifications

Physical Properties	
Bearing Type	Ball Screw (Drive)
Look-Up Reference	
Catalogue Page	55
Manufacturer Part Number	BK10
Ball Screw Series	SFU12