

Q : Tell us the difference between Lead Screws and Ball Screws.

Major difference between Lead Screws and Ball Screws is that if there are Balls inside the Nut or not. Also Lead Screws have surface contact at flank of Groove, on the other hand, Ball Screws have point contact at Shaft and Nut groove via Balls. Therefore Ball Screws would be rotated smoothly than Lead Screws.

