## Advanced Technology of "Miniature" 洗練されたミニチュアの技術



## Q&A

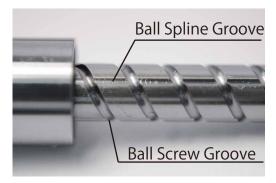
Question:

What is "Ball Screw with Ball Spline (BSSP)" built in the V-Z- $\theta$  Actuator?

It is a combined products, which has Ball Screw and Ball Spline on the same shaft to maximize the compactness and weight saving. Also, it has bore hollow inside the shaft so that this item can perform linear(Z), rotation( $\theta$ ) and Vacuum(V) in a single shaft.



## [Intersection of each Grooves on Overlap type BSSP.]



It is the combined products of Ball Screw and Ball Spline!