

Dimension Table of TBI MOTION Ball Screws

(TYPE) : XSVR01210

Ground Ball Screw with end machining

Ball center dia.	12.85
Ball dia.	2.5
Pitch	10
Number of turns	2.7X1
Lead angle	13.91°
Helix dir.	R
Spring force	0.1~0.2Kg
Preload	25kgf
Dynamic (Ca)	513
Static (Coa)	1004
Grade	0.018

Lead (mm)	Model No.	Shaft Length (mm)			Slant of Axle Center
		L1	L2	L3	
100	XSVR01210B1DGC5-230-P1	160	175	230	0.035
150	XSVR01210B1DGC5-280-P1	210	225	280	0.035
250	XSVR01210B1DGC5-380-P1	310	325	380	0.050
350	XSVR01210B1DGC5-480-P1	410	425	480	0.060
450	XSVR01210B1DGC5-580-P1	510	525	580	0.075

Unit : mm

