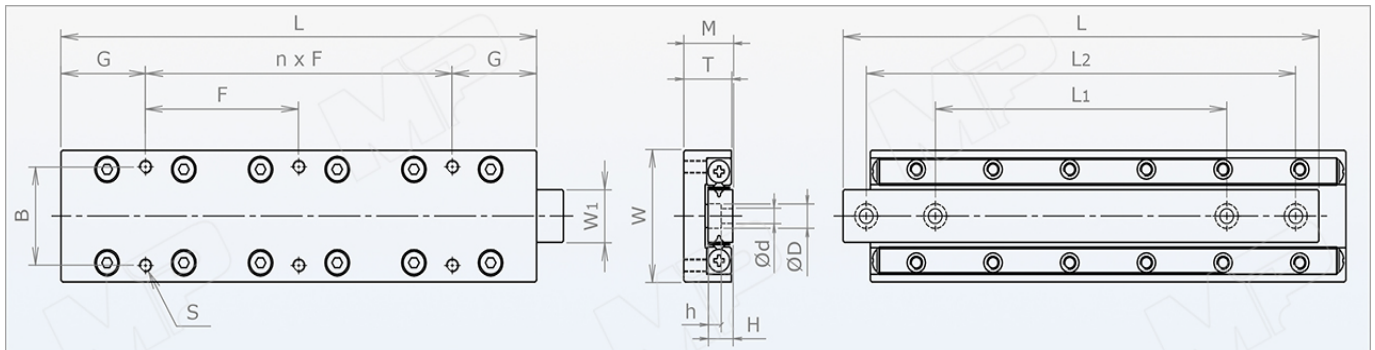


PT2-A Series (Counter Bore from inside the Base Plate)

Dimension Drawing



Specifications and Dimension

Diameter of Rollers: 2.0 mm

unit: mm

Part #	Range	Overall Size			Dimensions for the Top Table							
		W	M	L	B	F	n x F	G	S	T	H	W1
PT2-35A	18	30	12	35	22	28	1 x 28	3.5	M3 0.5 mm of Pitch	11.5	6	12
PT2-50A	30			50		43	1 x 43	3.5				
PT2-65A	40			65		30	1 x 30	17.5				
PT2-80A	50			80		45	1 x 45	17.5				
PT2-95A	60			95		30	2 x 30	17.5				
PT2-110A	70			110		45	1 x 45	32.5				
PT2-125A	80			125		45	2 x 45	17.5				

Part #	Dimensions for the Base Plate			No. of Rollers	Basic Load Rating *		Accuracy (µm)	
	d x D x h	L1	L2		C (kN)	C0 (kN)	ΔC	ΔD
PT2-35A	3.5 x 6 x 3.2 Counter Bore for use with M3 Cap Screws	-	25	5	0.51	0.51	5	8
PT2-50A		-	35	7	0.69	0.76		8
PT2-65A		33	55	9	0.85	0.98		10
PT2-80A		40	70	12	0.98	1.27		10
PT2-95A		45	85	14	1.18	1.57		10
PT2-110A		50	95	17	1.47	2.06		10
PT2-125A		55	110	19	1.57	2.25		10

* C: Basic Dynamic Load Rating (kN) C0: Basic Static Load Rating (kN)

