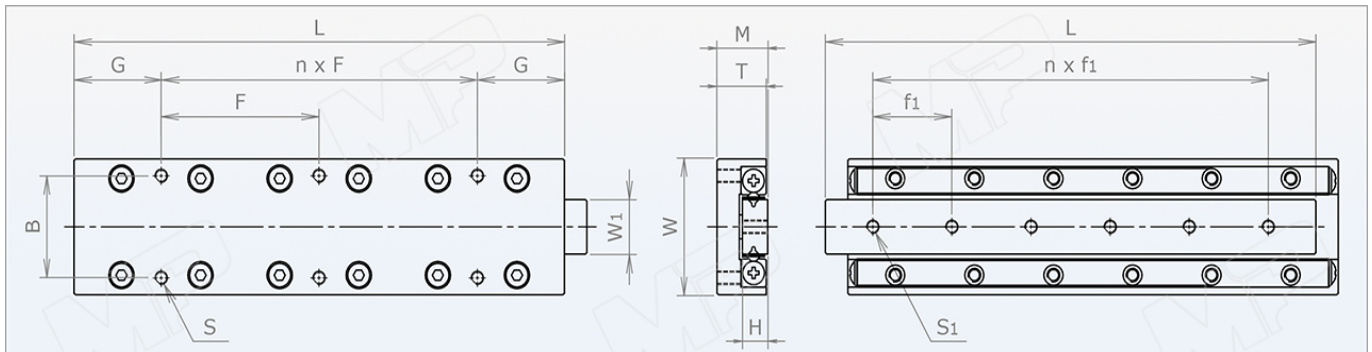


# PT2 Series (Thread Hole on the Base Plate)

## 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
PT2-35	18	30	12	35	22	28	1 x 28	3.5	M3 0.5 mm of Pitch	11.5	6	12
PT2-50	30			50		43	1 x 43	3.5				
PT2-65	40			65		30	1 x 30	17.5				
PT2-80	50			80		45	1 x 45	17.5				
PT2-95	60			95		30	2 x 30	17.5				
PT2-110	70			110		45	1 x 45	32.5				
PT2-125	80			125		45	2 x 45	17.5				

Part #	Dimensions for the Base Plate			No. of Rollers	Basic Load Rating *		Accuracy (μm)	
	S1	f1	n x f1		C (kN)	C0 (kN)	ΔC	ΔD
PT2-35	M3 0.5 mm of Pitch	20	1 x 20	5	0.51	0.51	5	8
PT2-50		15	2 x 15	7	0.69	0.76		8
PT2-65		15	3 x 15	9	0.85	0.98		10
PT2-80		15	4 x 15	12	0.98	1.27		10
PT2-95		15	5 x 15	14	1.18	1.57		10
PT2-110		15	6 x 15	17	1.47	2.06		10
PT2-125		15	7 x 15	19	1.57	2.25		10

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

