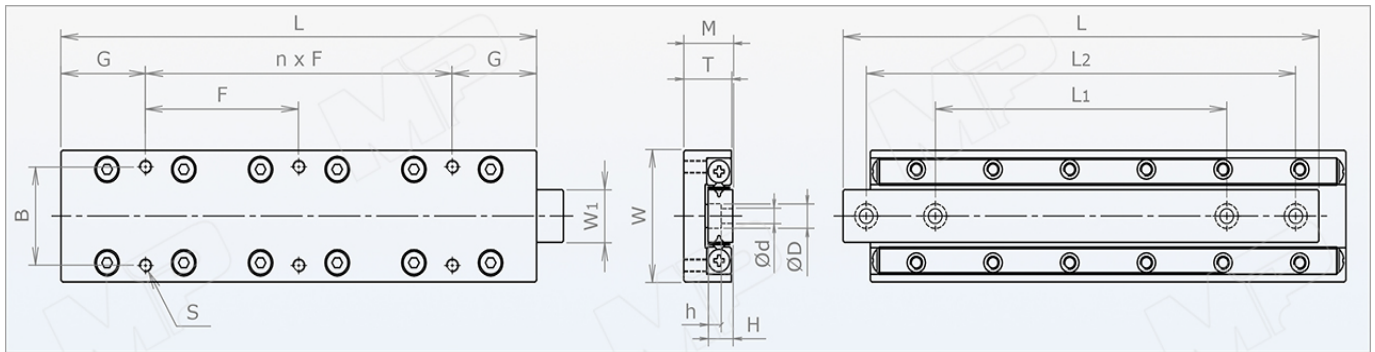


PT3-A Series (Counter Bore from inside the Base Plate)

Dimension Drawing



Specifications and Dimension

Diameter of Rollers: 3.0 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
PT3-55A	30	40	16	55	30	40	1 x 40	7.5	M4 0.7 mm of Pitch	15.5	8	16
PT5-80A	45			80		65	1 x 65	7.5				
PT3-105A	60			105		50	1 x 50	27.5				
PT3-130A	75			130		75	1 x 75	27.5				
PT3-155A	90			155		50	2 x 50	27.5				

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
PT3-55A	4.5 x 7.5 x 4.2 Counter Bore for use with M4 Cap Screws	-	40	6	1.27	1.37	5	10
PT5-80A		43	68	10	2.16	2.84	5	10
PT3-105A		55	90	13	2.94	4.22	6	14
PT3-130A		65	115	17	3.63	5.69	6	14
PT3-155A		95	140	20	3.92	6.37	6	14

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

