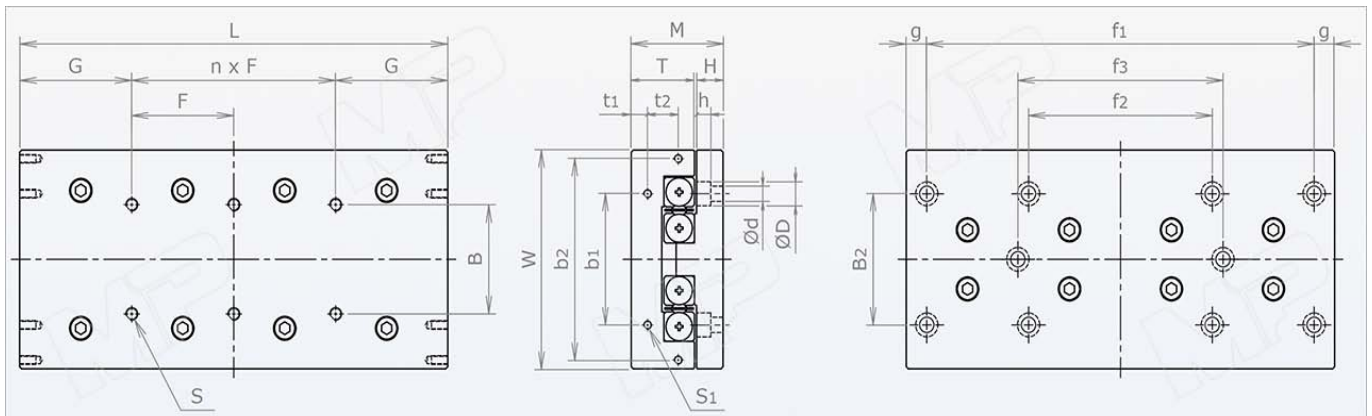


# PU2-A Series (Counter Bore from inside the Base Plate)

## 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	n x F	G	S	b1	b2	t1	t2	S1	T
PU2-35A	18	40	21	35	15	-	17.5	M3 0.5 mm of Pitch	16	-	3.4	-	M2 0.4 mm of Pitch	14
PU2-50A	30			50		1 x 15								
PU2-65A	40			65		2 x 15								
PU2-80A	50			80		3 x 15								
PU2-95A	60			95		4 x 15								
PU2-110A	70			110		5 x 15								
PU2-125A	80			125		6 x 15								

Part #	Dimensions for the Base Plate							No. of Rollers	Basic Load Rating *		Accuracy (μm)	
	H	d x D x h	B2	f1	f2	f3	g		C (kN)	C0 (kN)	ΔC	ΔD
PU2-35A	6.5	3.5 x 6 x 3.5 Counter Bore for use with M3 Cap Screws	30	25	-	-	5	5	0.51	0.51	5	8
PU2-50A				40	-	-		7	0.69	0.76	5	8
PU2-65A				55	-	-		9	0.85	0.98	5	9
PU2-80A				70	40	-		12	1.18	1.57	5	9
PU2-95A				85	55	-		14	1.27	1.76	5	9
PU2-110A				100	70	-		17	1.47	2.06	7	10
PU2-125A				115	85	-		19	1.57	2.25	7	10

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

