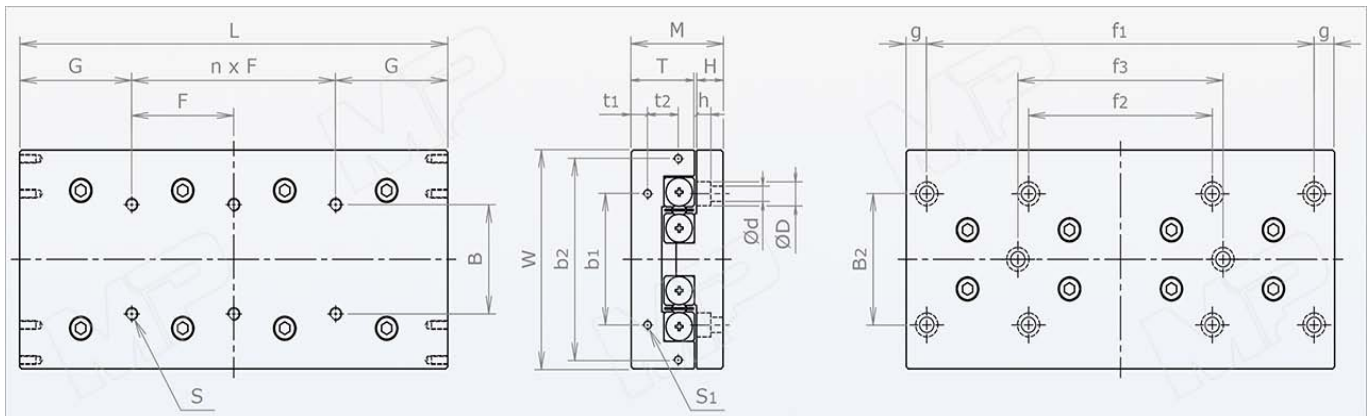


PU4-A Series (Counter Bore from inside the Base Plate)

Dimension Drawing



Specifications and Dimension

Diameter of Rollers: 4.0 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
PU4-85A	50	80	35	85	40	-	42.5	M5 0.8 mm of Pitch	55	-	6.5	-	M3 0.5 mm of Pitch	24
PU4-125A	75			125		1 x 40								
PU4-165A	105			165		2 x 40								
PU4-205A	135			205		3 x 40								
PU4-245A	155			245		4 x 40								

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	
PU4-85A	10.5	5.5 x 9.5 x 6 Counter Bore for use with M5 Cap Screws	60	65	-	-	10	7	3.53	4.80	5	10	
PU4-125A				80	-	-							
PU4-165A				120	-	-							22.5
PU4-205A				160	80	-							
PU4-245A				200	120	-							

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

