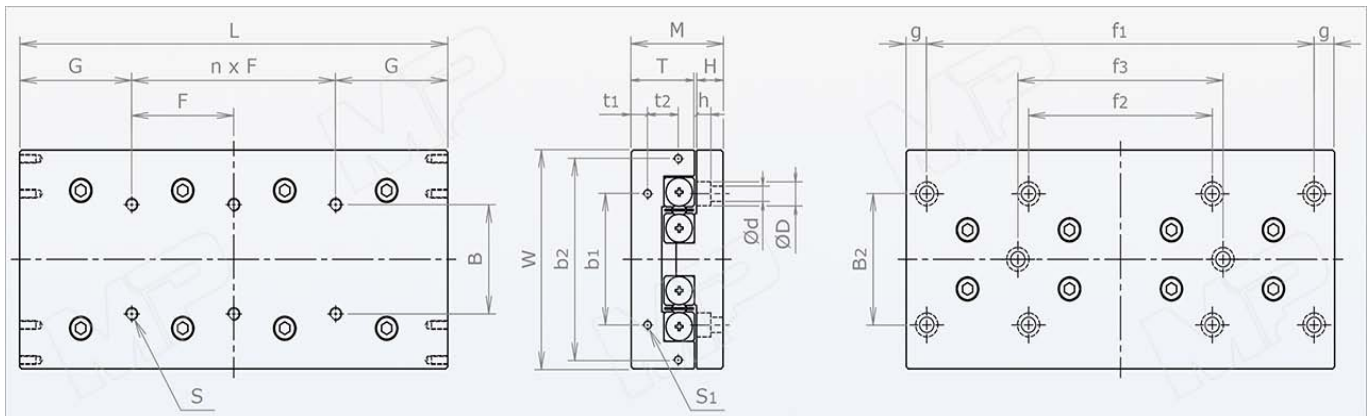


PU3-A Series (Counter Bore from inside the Base Plate)

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	n x F	G	S	b1	b2	t1	t2	S1	T
PU3-55A	30	60	28	55	25	-	27.5	M4 0.7 mm of Pitch	40	-	5.5	-	M3 0.5 mm of Pitch	18.5
PU3-80A	45			80		1 x 25								
PU3-105A	60			105		2 x 25								
PU3-130A	75			130		3 x 25								
PU3-155A	90			155		4 x 25								
PU3-180A	105			180		5 x 25								
PU3-205A	130			205		6 x 25								

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
PU3-55A	9	4.5 x 7.5 x 5 Counter Bore for use with M4 Cap Screws	40	35	-	-	10	6	1.47	1.67	5	8
PU3-80A				60	-	-						
PU3-105A				85	-	-						
PU3-130A				110	-	-						
PU3-155A				135	-	85						
PU3-180A				160	-	110						
PU3-205A				185	85	135						

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

