

Hole chart per part

Drive Mount

Exported 2026-10-26 16:43 +0700 · Dimensions in mm

3 parts 16 holes

01 Base Plate Base Plate

6 holes

#	X	Y	Z	AXIS	FEATURE	TAP DRILL	DEPTH	SERIES
1	0	-45	15	Z-	M8x1.25 thread	6.8	THRU (15)	1-2
2	65	-45	15	Z-	M8x1.25 thread	6.8	THRU (15)	1-4
3	130	-45	15	Z-	Dia 11	—	THRU (15)	3-2
4	0	45	15	Z-	M8x1.25 thread	6.8	THRU (15)	1-1
5	65	45	15	Z-	M8x1.25 thread	6.8	THRU (15)	1-3
6	130	45	15	Z-	Dia 11	—	THRU (15)	3-1

02 Bearing Block Bearing Block

2 holes

#	X	Y	Z	AXIS	FEATURE	TAP DRILL	DEPTH	SERIES
1	130	-45	35	Z-	Dia 11	—	THRU (20)	3-2
2	130	45	35	Z-	Dia 11	—	THRU (20)	3-1

03 Motor Bracket Motor Bracket

8 holes

#	X	Y	Z	AXIS	FEATURE	TAP DRILL	DEPTH	SERIES
1	-28	-45	65	X-	Dia 6.6	—	THRU (12)	2-3
2	-28	45	65	X-	Dia 6.6	—	THRU (12)	2-4
3	-28	-45	155	X-	Dia 6.6	—	THRU (12)	2-2
4	-28	45	155	X-	Dia 6.6	—	THRU (12)	2-1
5	0	-45	27	Z-	Dia 9	—	THRU (12)	1-2
6	65	-45	27	Z-	Dia 9	—	THRU (12)	1-4
7	0	45	27	Z-	Dia 9	—	THRU (12)	1-1
8	65	45	27	Z-	Dia 9	—	THRU (12)	1-3

Basis. Positions are hole entry points in each part's own component coordinates, in mm. Depths are the material the series crossed; THRU holes run 2 mm past the far face. Verify against the model before machining.