



$$z(x, y) = C_{x0y1} \frac{y}{R} + C_{x2y0} \left(\frac{x}{R}\right)^2 + C_{x0y2} \left(\frac{y}{R}\right)^2 + C_{x2y1} \left(\frac{x}{R}\right)^2 y + C_{x0y3} \left(\frac{y}{R}\right)^3 + C_{x4y0} \left(\frac{x}{R}\right)^4 + C_{x2y2} \left(\frac{x}{R}\right)^2 \left(\frac{y}{R}\right)^2 + C_{x0y4} \left(\frac{y}{R}\right)^4$$

M2	Norm Radius	X0Y1	X2Y0	X0Y2	X2Y1	X0Y3	X4Y0	X2Y2	X0Y4
Value	2500.0	-17.605563	-403.060731	-230.505541	61.66455	25.422923	11.697056	-2.427194	-3.5109

M2	r=-2500 mm	r=-2000 mm	r=-1500 mm	r=-1000 mm	r=-500 mm	r=0 mm	r=500 mm	r=1000 mm	r=1500 mm	r=2000 mm	r=2500 mm
(r, 0)	-391.364	-253.168	-143.586	-64.190	-16.104	0.000	-16.104	-64.190	-143.586	-253.168	-391.364
(0, r)	-241.834	-147.894	-78.365	-31.556	-5.908	0.000	-12.544	-42.386	-88.509	-150.030	-226.199

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:					FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		V1.0	
		NAME		SIGNATURE		DATE				TITLE:  <div>M2</div>				
DRAWN		P. GALLARDO				5-19-2021								
CHK'D														
APPV'D														
MFG														
Q.A														
								MATERIAL:		DWG NO.		A4		
										TMP_Mech_Var10C_M2				
								WEIGHT:		SCALE:1:48		SHEET 1 OF 1		

