

Item	Part Number	BOM Structure	Unit QTY	QTY	Cost	Total cost
	1 CPM-MCPV-3411P-RLN	Purchased		1	1 \$388.00	\$388.00
	2 RM1650-0550-0400-FS BALL SCREW w/ nut	Purchased		1	1 \$96.45	\$96.45
	3 20.0995 90X19 extrusion (not including machining)	Purchased/Mach		1	2 \$23.55	\$47.10
	4 10mm to 12.7mm Flexible Shaft Coupler	Purchased		1	1 \$13.99	\$13.99
	5 1434K150_LIGHT DTY TWO-BOLT FLANGE-MOUNTED ROLLER BRNG	Purchased		1	1 \$15.32	\$15.32
	6 NEMA34 motor mount plate(est)	Machined		1	1 \$90.00	\$90.00
	7 flange support plate(est)	Machined		1	1 \$60.00	\$60.00
	8 u joint plate(est)	Machined		1	1 \$75.00	\$75.00
	9 bearing end plate(est)	Machined		1	1 \$75.00	\$75.00
	10 IGUS iglide L280 sleeve bearing with flange	Purchased		1	1 \$2.59	\$2.59
	11 7763K300_WATER-RST DRY-RUNNING SLEEVE BRNG	Purchased		1	1 \$23.60	\$23.60
	12 91611A312_METRIC STEEL SLOTTED SPRING PIN(pack)	Purchased		1	1 \$9.69	\$9.69
	13 20 OD, 16mm ID, 6060 Aluminum tube(set of 3 60" sections)	Purchased		1	1 \$68.12	\$68.12
	14 ballnut adapter for slide rollers(est)	Machined		1	1 \$75.00	\$75.00
	15 7804K113_STAINLESS STEEL BALL BEARING	Purchased		1	2 \$6.46	\$12.92
	16 92981A101_ALLOY STEEL SHOULDER SCREW	Purchased		1	2 \$1.38	\$2.76
	17 GFM_0608_07_2(price upon request, estimation used)	Purchased		1	2 \$5.00	\$10.00
	18 92905A112_ALLOY STEEL EXTENDED POINT SET SCREW	Purchased		1	1 \$5.69	\$5.69
	19 25-3396	Purchased		1	8 \$1.90	\$15.20
	20 AS 1420 - 1973 - M5 x 25	Purchased		1	1 \$7.95	\$7.95
	21 AS 1420 - 1973 - M6 x 16	Purchased		1	1 \$12.27	\$12.27
	22 AS 1420 - 1973 - M5 x 12	Purchased		1	1 \$11.88	\$11.88
	23 AS 1420 - 1973 - M5 x 16	Purchased		1	1 \$12.53	\$12.53
	24 6960T410_SUPER-SWIVEL BALL JOINT ROD END	Purchased		1	1 \$32.72	\$32.72
	25 Universal Joint 1"x1"(for base connection)	Purchased		1	1 \$29.99	\$29.99