

# Mock System Material Costs

10-Nov-21

Item	Qty.	Vendor	Item #	Price	Subtotal
Transducer dome	1	California Quality Plastics		\$264.00	\$264.00
PVC panel for transducer ring	1	McMaster-Carr	<a href="#">8747K151</a>	\$70.16	\$70.16
Ring sealing foam	1	McMaster-Carr	<a href="#">8722K23</a>	\$8.84	\$8.84
Graphite tape	1	McMaster-Carr	<a href="#">9481K24</a>	\$18.98	\$18.98
ABS strip	1	McMaster-Carr	<a href="#">8586K77</a>	\$12.70	\$12.70
Vacuum relief valve	1	McMaster-Carr	<a href="#">4757K18</a>	\$12.89	\$12.89
Brass shoulder screw	2	McMaster-Carr	<a href="#">95446A490</a>	\$2.74	\$5.48
Nylon sleeve bearing	4	McMaster-Carr	<a href="#">6294K435</a>	\$1.60	\$6.40
Fiberglass 90 degree angle	1	McMaster-Carr	<a href="#">8659K39</a>	\$9.76	\$9.76
Fiberglass U-Channel	1	McMaster-Carr	<a href="#">8523K24</a>	\$52.76	\$52.76
Fiberglass 90 degree angle	2	McMaster-Carr	<a href="#">8522K23</a>	\$42.70	\$85.40
Aluminum guide rail	4	McMaster-Carr	<a href="#">6723K3</a>	\$22.50	\$90.00
Linear bearing carriage	11	McMaster-Carr	<a href="#">6723K12</a>	\$14.17	\$155.87
Sleeve bearing pillow block	2	McMaster-Carr	<a href="#">6687K33</a>	\$4.42	\$8.84
14-1/2 Angle Plastic Gear	3	McMaster-Carr	<a href="#">60455K33</a>	\$22.47	\$67.41
14-1/2 Angle Plastic Rack	1	McMaster-Carr	<a href="#">60435K89</a>	\$113.19	\$113.19
Sleeve bearing cap	4	McMaster-Carr	<a href="#">2943N5</a>	\$5.32	\$21.28
8mm OD aluminum rod	1	McMaster-Carr	<a href="#">4634T34</a>	\$1.37	\$1.37
Delrin washers	1	McMaster-Carr	<a href="#">95647A125</a>	\$12.88	\$12.88
White delrin handles	2	McMaster-Carr	<a href="#">8497K292</a>	\$4.68	\$9.36
West Systems Epoxy 105A 206A	1	Amazon		\$86.60	\$86.60
Black delrin frame clamps	1	McMaster-Carr	<a href="#">8662K29</a>	\$53.93	\$53.93
Black delrin center threaded stud	1	McMaster-Carr	<a href="#">8497K114</a>	\$26.71	\$26.71
Black delrin frame knobs	1	McMaster-Carr	<a href="#">8497K473</a>	\$30.04	\$30.04
White delrin frame clamp structure	1	McMaster-Carr	<a href="#">9123K91</a>	\$53.61	\$53.61
PVC sheet	1	McMaster-Carr	<a href="#">8747K151</a>	\$70.16	\$70.16
Quick disconnect barbed socket	2	McMaster-Carr	<a href="#">5385K15</a>	\$24.77	\$49.54
Quick disconnect barbed plug	2	McMaster-Carr	<a href="#">5385K45</a>	\$19.40	\$38.80
Tubing	25	McMaster-Carr	<a href="#">6546T76</a>	\$6.88	\$172.00
Tubing clamps	1	McMaster-Carr	<a href="#">9579K72</a>	\$12.84	\$12.84
Water weight nut	1	McMaster-Carr	<a href="#">4452K675</a>	\$8.75	\$8.75
				\$248.06	\$0.00
Misc. Shipping	1			\$100.00	\$100.00
				<b>Parts &amp; Labor</b>	<b>\$1,730.55</b>