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| Bill of Materials: |  |  |  |  |  |
| Component: | Quantity: | Part Number: | Source: | Price Per Unit: | Total Price: |
| Formable Brass (Alloy 260), .064" Thick, 1/4" Width X 12" Length | 1 pack (8 strips) | 8859K87 | McMaster-Carr | $12.24 | $12.24 |
| Galvanized Low-Carbon Steel Rod, 1/4" Diameter, 3' Length | 1 rod | 9120K11 | McMaster-Carr | $3.49 | $3.49 |
| Neodymium Disc Magnet, .236" Diameter, .079" Thick, .3 Pull lbs | 60 magnets | 5902K52 | McMaster-Carr | $1.10 | $66.00 |
| SAE 863 Bronze Bearing Sleeve for 1/4" Shaft Diameter, 3/8" OD, 1/4" Length | 6 sleeves | 6952K61 | McMaster-Carr | $0.31 | $1.86 |
| Aluminum (Alloy 6061) 1/16" Thick X 1/2" Width, 6' Length | 1 bar | 8975K821 | McMaster-Carr | $1.89 | $1.89 |
| Cast Acrylic, 1/4" Thick, 4" Width X 4' Length | 1 bar | 1227T26 | McMaster-Carr | $13.66 | $13.66 |
| 18-8 Stainless Steel Flat Head Socket Cap Screw, 4-40 Thread, 1/2" Length | 1 pack (100 screws) | 92210A110 | McMaster-Carr | $4.54 | $4.54 |
| Black Polyurethane Rod, 1/4" Diameter, 6" Length, 40A Durometer | 1 rod | 8695K271 | McMaster-Carr | $8.28 | $8.28 |
| Hand Wheel Revolving Handle, 3-5/32" Wheel Diameter, 3/16" Hole Diameter | 1 handle | 6243K48 | McMaster-Carr | $21.20 | $21.20 |
| 18-8 SS Button Head Socket Cap Screw 4-40 Thread, 1/4" Length | 1 pack (100 screws) | 92949A106 | McMaster-Carr | $2.71 | $2.71 |
| Neoprene Foam Rubber Bar, 3/16" Thick, 3" Width, 50' Length | 1 bar | 8694K128 | McMaster-Carr | $28.35 | $28.35 |
| Low-Carbon Steel Ball, 1/4" Diameter, Grade 1000 | 1 pack (250 balls) | 96455K52 | McMaster-Carr | $3.11 | $3.11 |
| Acetal/Brass Insert Spur Gear, 24 D.P., 12 Teeth, 20° Pressure Angle | 1 gear | A1T2-Y24012 | SDP/SI | $4.35 | $4.35 |
| Acetal/Brass Insert Spur Gear, 24 D.P., 36 Teeth, 20° Pressure Angle | 1 gear | A1T2-Y24036 | SDP/SI | $6.52 | $6.52 |
|  |  |  |  | Total Price: | $178.20 |