

Worksheet for GEARS Surface Mobility Platform Parts

Structural Components

Extra Long Aluminum Square 10 1/2" long 9 holes x 0.625" Long Aluminum Square 8 3/4" long 7 holes x 0,625"

Medium Aluminum Square 4 3/4 " long 3 x 0.625"

Motor Mount with hardware





90 Degree Connector

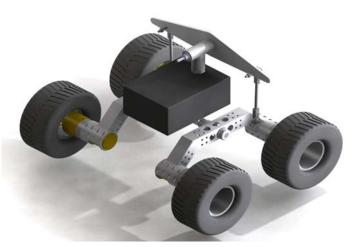
45 Degree Connector

Straight Connector

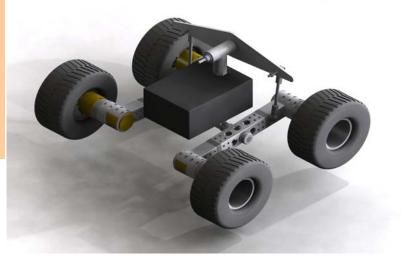
Aluminum Square 2" long 1-1/4" x 1-1.4" sq tube



Standard Configuration



Low Profile



32\$"d{"314\$"Vkcpkwo "Czrg'Std. Length 10"

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Pittman Motor Pittman Motor Pittman Motor Pittman Motor Pittman Motor Pittman Motor Pittman Motor

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19:1 ratio high torque 128:1 ratio 218:1 ratio 19:1 ratio high torque w 2 channel encoder 128:1 ratio w 2 channel encoder

218:1 ratio w 2 channel encoder

High Clearance

