

Materials List for:

Determining and Controlling External Power Output During Regular Handrim Wheelchair Propulsion

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Materials

Name	Company	Catalog Number	Comments
'coast_down_test' software	University Medical Center Groningen	-	Custom made
ADA3 software	University Medical Center Groningen	-	Custom made
Angle sensor	Mitutoyo	Pro 360	
Calibration weights (0-10kg in 1kg increments)	University Medical Center Groningen	-	Custom made
Drag test force sensor (20kg)	AST	KAP-E/Z	
Extra wide treadmill	Motek-forcelink	14-890-0387	
IMU sensor set	X-IO Technologies	NGIMU	
Inertial dummy	Max Mobility	Optipush	
Lightweight rope	-	-	Custom made
Lode Ergometry Manager	Lode	LEM 10	
Measurement wheel	Max Mobility	Optipush	
Pulley system	University Medical Center Groningen	-	Custom made
Spirometer	COSMED	K-5	
Stopwatch	Oneplus	6T	Phone stopwatch
Tachometer	Checkline	CDT-2000HD	
Treadmill attachment for drag test	University Medical Center Groningen	-	Custom made
Weights for pulley (0-2kg in 5g increments)	University Medical Center Groningen	-	Custom made
Wheelchair	Küsschall	K-series	
Wheelchair roller ergometer	Lode	Esseda	