

Mechanisms features 20Kg assistance		Spring K2				Spring K1			Torque Gen.	RMSE error of unscaled assistance
		Angular stiffness (Nm/deg)	working range (deg)			Angular stiffness (Nm/deg)	working range (deg)		Max Torque (Nm)	
Subjects	speeds (m/s)		min	trigger	max		from	to		
G6 (1.57 m, 81.9 Kg)	1.11	2.87	-7.0	-4.0	12.5	7.37	2.5	12.5	13.0	0.0221
	0.81	3.11	-10.0	-8.0	8.0	5.32	-1.6	8.0	6.3	0.1004
G8 (1.72 m, 61.9 Kg)	1.12	0.93	-5.0	-1.2	17.0	8.36	7.0	17.0	16.0	0.0136
	0.7	1.11	-5.0	-0.5	16.0	8.36	7.5	16.0	10.5	0.0112
G11 (1.63 m, 63.1 Kg)	1.17	1.78	-6.5	-5.0	15.0	4.10	5.0	15.0	9.4	0.0375
	0.8	2.46	-12.0	-8.0	13.0	6.06	8.0	13.0	4.1	0.0418