



280-1367M

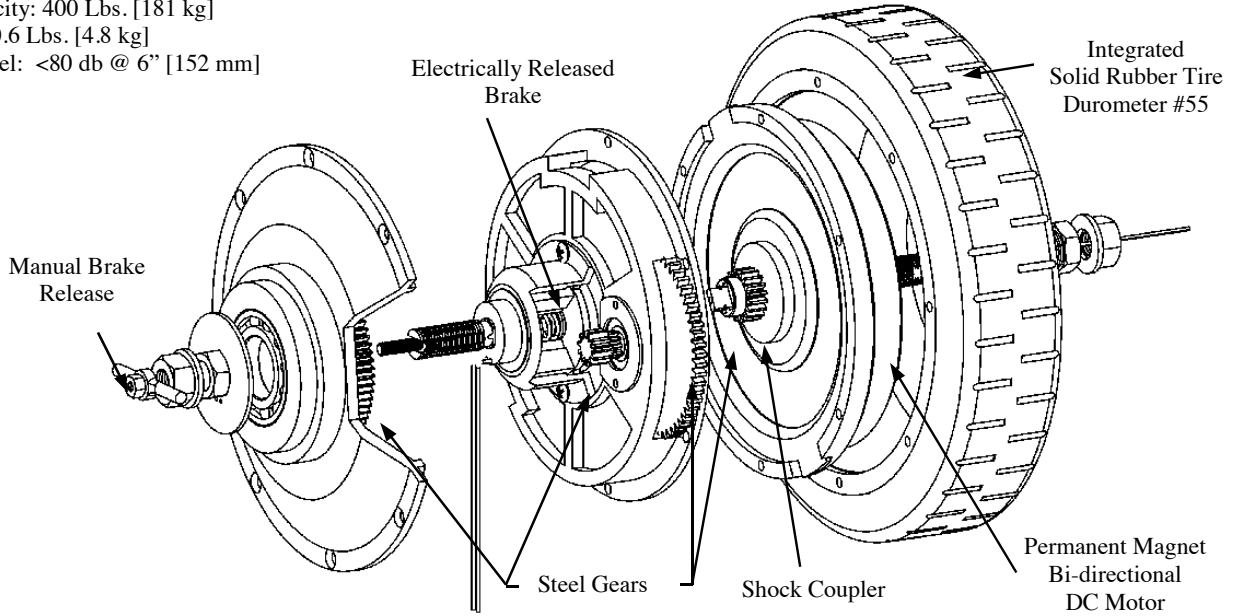


HUB MOTORS™
a quality product line of Assembled Products Corporation

36 Volt DC - 8" Gold (Solid Rubber Tire) With Electrically Released Brake

PATENT
PENDING

Max Capacity: 400 Lbs. [181 kg]
Weight: 10.6 Lbs. [4.8 kg]
Sound Level: <80 db @ 6" [152 mm]



Performance Data @ 36VDC

			Power			Torque		Force @ Wheel Dia.		Speed			Efficiency
	Volts DC	Amps*	Watts In	Watts Out	HP Out	Ft-Lbs	N.m	Lbs	N	RPM	MPH	KPH	
No Load	36.58	0.68	24.74	5.17	0.01	0.23	0.31	0.69	0.93	165.0	4.0	6.5	20.9%
Max Eff.	36.37	7.10	258.00	196.70	0.26	9.78	13.27	29.34	39.81	141.6	3.5	5.6	76.2%
Max Power Out (Continuous Duty)	36.30	10.23	371.70	274.20	0.37	14.44	19.59	43.31	58.77	133.7	3.3	5.3	73.8%
Lock Rotor	38.50	67.00	2579.50			70.00	94.99	210.00	284.97	Results will vary.			
Brake	30-42	1-.80	28.80			16.66	22.61	49.98	67.82				

Dimensions

