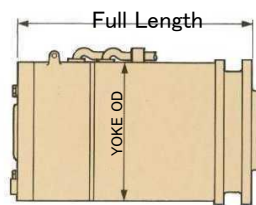
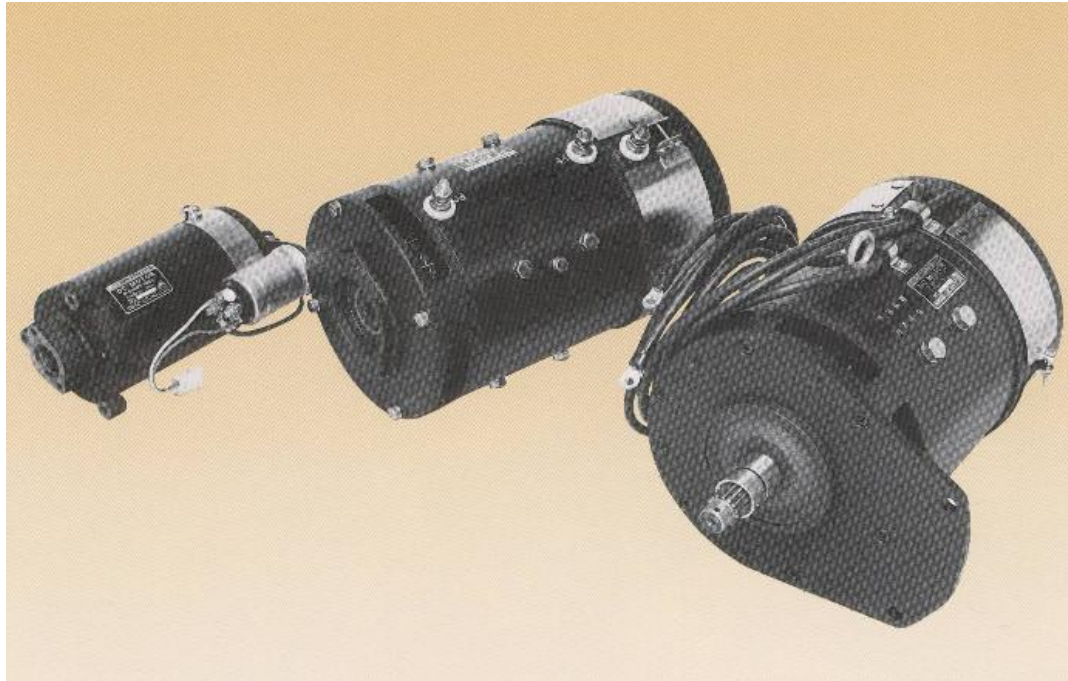
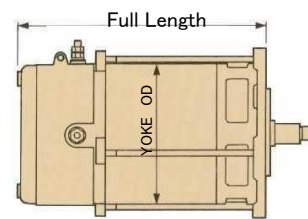


# D.C.MOTOR

**NIKKO**



**A**



**B**

[ Typical Specification list ]

Field : Wire-Wound type

Yoke Diameter	Nominal Voltage (V)	Rated Output (kW)	Rotation (rpm)	Rated Time (min)	Outer Diameter		Weight (kg)	Protection type	Basic structure (Output axis)	Main Usage
					Yoke OD. (mm)	Full Length (mm)				
φ 114	24	3.5	1900	1.5	φ 114	285	11.5	All-Sealed	A	Emergency Steering
	24	1.9	3050	0.5	φ 114	207	10.0	All-Sealed	A	Emergency Steering
	24	3.0	2400	0.5	φ 114	212	9.5	All-Sealed	A	Electric Lifter
	12	1.2	2100	0.5	φ 114	207	9.5	All-Sealed	A	Hyd. Pump
	24	1.2	2700	0.5	φ 114	207	9.5	All-Sealed	A	Hyd. Pump
	24	3.0	3900	0.5	φ 114	202	9.0	All-Sealed	A	Hyd. Pump
φ 125	24	3.5	2650	0.5	φ 125	263	14.0	All-Sealed	B	Elevating device
	24	1.6	2000	4	φ 125	215	13.0	Open type	A	Driving Lift
φ 150	24	0.8	1900	60	φ 152	240	22.0	Open type	B	Running
φ 165	24	1.6	2650	60	φ 165	296	29.0	Open type	B	Running
	24	3.7	1600	5	φ 165	293	26.0	Open type	A	Driving Lift
φ 180	48	2.0	2650	30	φ 178	290	32.0	All-Sealed	B	Running
φ 200	48	3.5	1750	60	φ 205	311	46.5	Open type	B	Electric Lifter
	24	5.5	1500	5	φ 205	304	35.0	Open type	A	Driving Lift
	48	8.5	1800	5	φ 205	342	44.0	Open type	A	Driving Lift
	48	10.0	1400	5	φ 205	352	42.0	Open type	A	Driving Lift
φ 220	72	12.2	1730	5	φ 219	371	58.0	Open type	A	Driving Lift
φ 240	48	4.5	1730	60	φ 242	372	80.0	Open type	B	Electric Lifter

# D.C.MOTOR SERIES



Yoke Diameter	Typical Specification			Voltage					Usage range (reference)	Vehicle (usage)
	Rated Output (kW)	Nominal Voltage (V)	Rated Time (min)	72	48	36	24	12		
φ 240	6.6	48	60		○					Battery Forklift Traction Pump Power Steering
φ 220	10	48	5	○	○					Golf cart Traction
φ 200	3.5	48	60		○	○				Aerial Work Platform Traction Pump Lift
φ 180	2	48	60		○	○	○			Automated Guided Vehicle Winch Fan
φ 165	1.6	24	60				○			Special Vehicle Winch Fan, Outboat motor
φ 150	0.8	24	60		○		○			Special Vehicle (Wing) Power unit Lift
φ 125	0.45	48	60		○	○	○	○		Battery Forklift Power Steering EPS
φ 114	3	24	0.5				○	○		
φ 96	0.25	24	60	○	○	○				
φ 83	0.15	24	60		○	○	○			