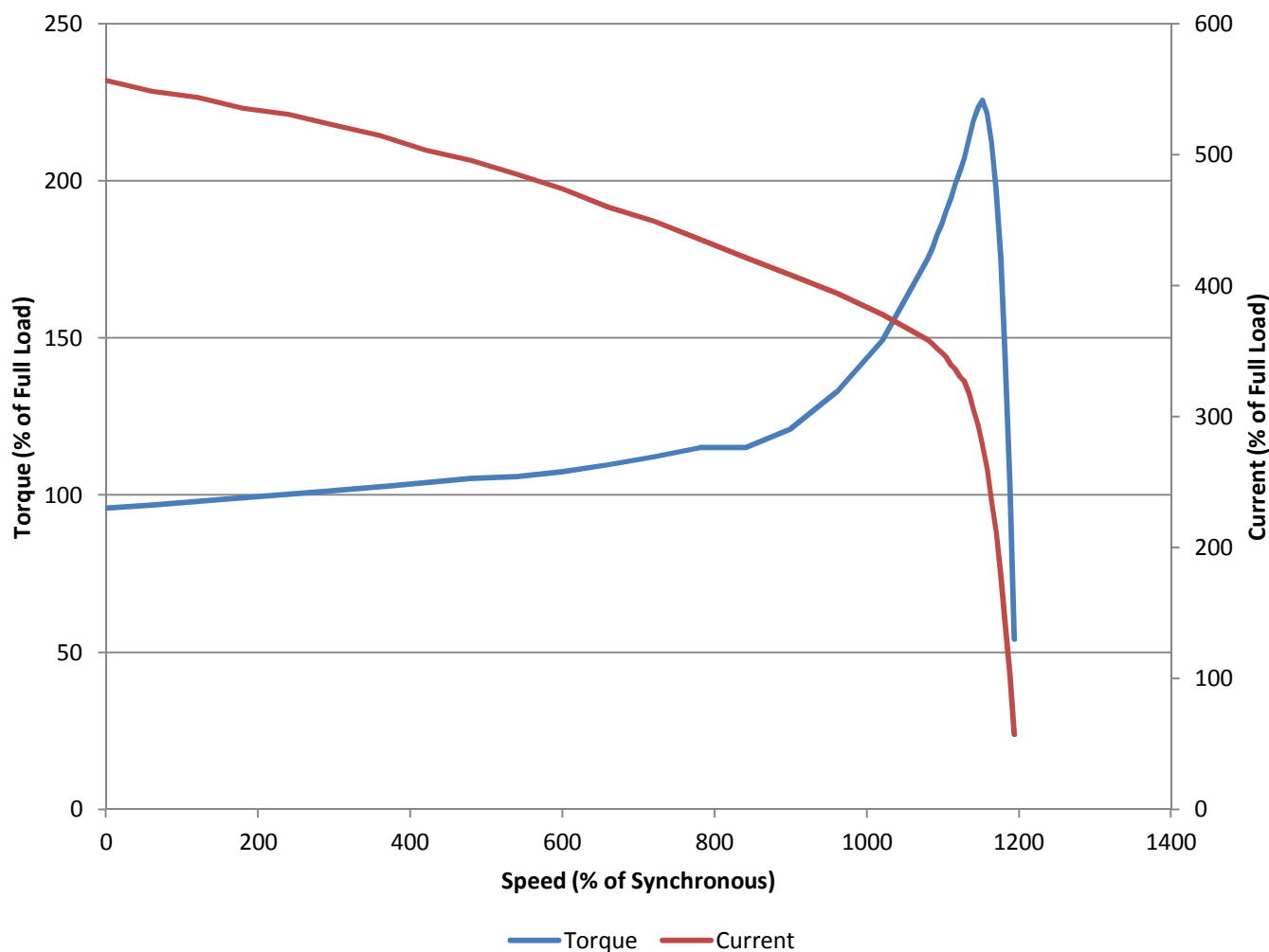


SPEED TORQUE/CURRENT CURVE

Model: 2506XPAL11A-C

HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
250	186.4225	6	1189	509E	4000	60	3	33.11
Enclosure	IP	Ins. Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEXP	55	F	1.15	Cont.	93.9	B	E	40
Locked Rotor Amps	Rotor wk ² Inertia (lb-ft ²)	Torque						
		Full Load (lb-ft)	Locked Rotor (%)	Pull Up (%)	Break Down (%)			
173.97	203	1103.56	95.80892747	95.80892747	225.6975606			

Design Values



Customer			wk ² Load Inertia (lb-ft ²)	
Customer PO			Load Type	
Sales Order			Voltage (%)	100
Project #			Accel. Time	

Tag:

All characteristics are average expected values.

TOSHIBA INTERNATIONAL CORPORATION · HOUSTON, TEXAS U.S.A.

Engineering		Doc. Written By	D. Suarez	Doc.# / Rev	MPCF-1121/0
Engr. Date		Doc. Approved By	M. Campbell	Doc. Issued	6/8/2011