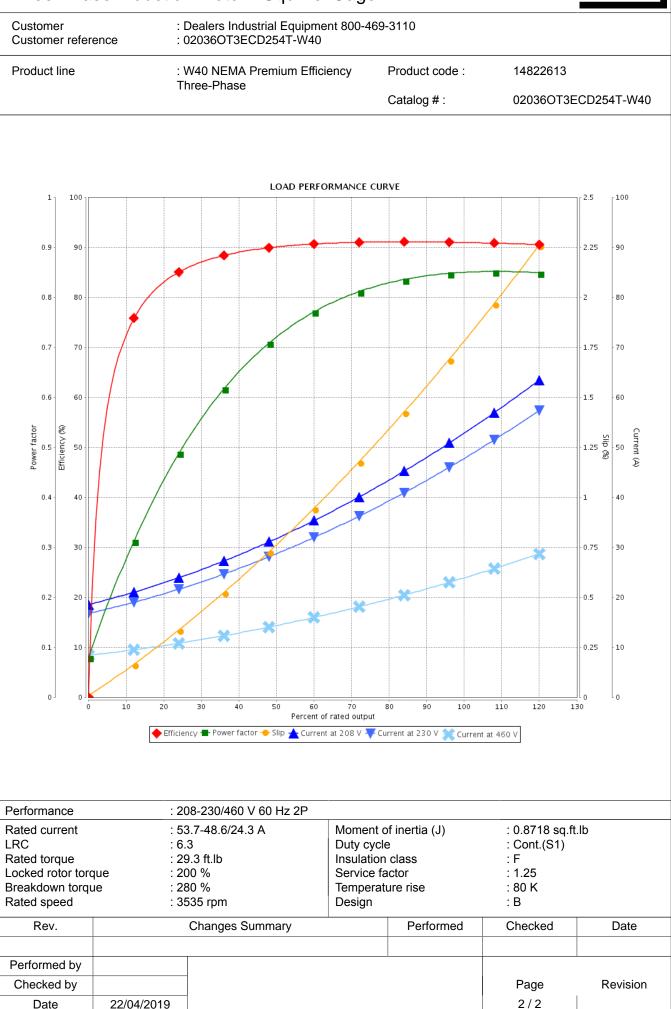
Three Phas	SHEE		or - Squirre	l Cage		Шес
Customer Customer refere	: Dealers Industrial Equipment 800-469-3110 erence : 02036OT3ECD254T-W40					
Product line		: W40 NEMA Premium Efficio Three-Phase		ciency Product code : Catalog # :	14822613 02036OT3ECD254T-W40	
Frame Output Poles Frequency Rated voltage Rated current L. R. Amperes LRC No load current Rated speed Slip Rated torque Locked rotor tord Breakdown torqu Insulation class Service factor Moment of inerti Design Output	ue	: 254T : 20 HP (1 : 2 : 60 Hz : 208-230/ : 53.7-48.6 : 339-306/ : 6.3x(Cod : 14.5-16.8 : 3535 rpm : 1.81 % : 29.3 ft.lb : 200 % : 280 % : F : 1.25 : 0.8718 so : B 75%	460 V /24.3 A 153 A e G) /8.40 A	Locked rotor time Temperature rise Duty cycle Ambient temperature Altitude Protection degree Cooling method Mounting Rotation ¹ Starting method Approx. weight ³	: 21s (cold) : 80 K : Cont.(S1) : -20°C to + : 1000 m.a. : IP23 : IC01 - OD : F-1 : Both (CW : Direct On : 240 lb	40°C s.l. P and CCW)
Efficiency (%)	90.2	91.0	91.0	Max. traction		
Power Factor	0.72	0.82	0.85 Drive end	Max. compression Non drive end		
Bearing type:6309 Z C3Sealing:Without Bearing SLubrication interval:20000 hLubricant amount:13 gLubricant type:		20000 h 13 g	al Without Bearing Seal 20000 h 9 g Iobil Polyrex EM			
		a colocitic com				
Notes downloaded from This revision repl	aces and c			These are average values t		
This revision repl must be eliminate (1) Looking the m (2) Measured at (3) Approximate manufacturing pr (4) At 100% of fu	laces and c ed. notor from t 1m and with weight subjo ocess.	ancel the previ ne shaft end. n tolerance of + ect to changes	ous one, which 3dB(A). after	power supply, subject to the MG-1.	e tolerances stipu	lated in NEMA
downloaded from	laces and c ed. notor from t 1m and with weight subjo ocess.	ancel the previ ne shaft end. n tolerance of + ect to changes	ous one, which 3dB(A).	power supply, subject to the		
This revision repl must be eliminate (1) Looking the m (2) Measured at (3) Approximate manufacturing pr (4) At 100% of fu	laces and c ed. notor from t 1m and with weight subjo ocess.	ancel the previ ne shaft end. n tolerance of + ect to changes	ous one, which 3dB(A). after	power supply, subject to the MG-1.	e tolerances stipu	lated in NEMA

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LOAD PERFORMANCE CURVE

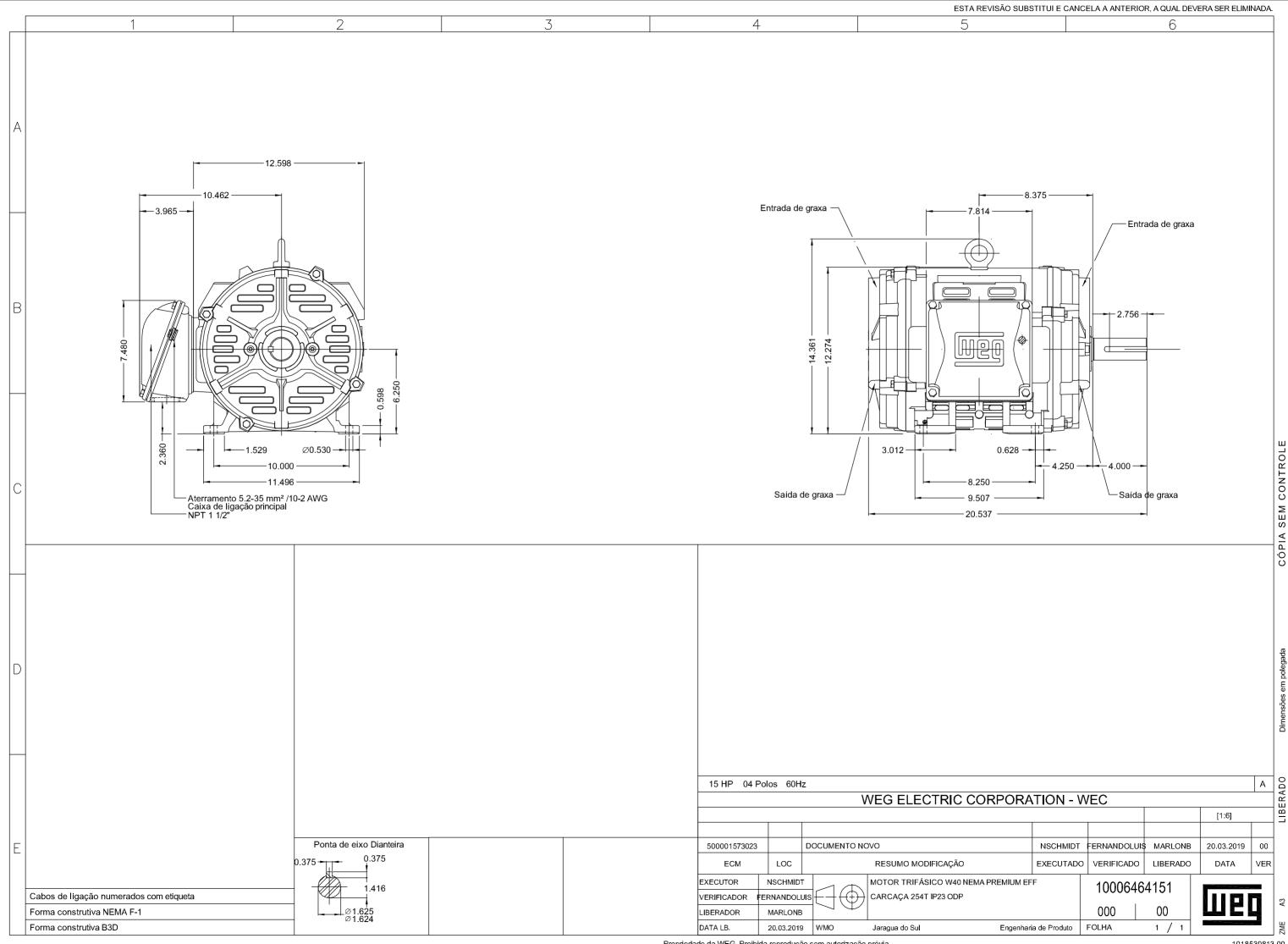
Three Phase Induction Motor - Squirrel Cage





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