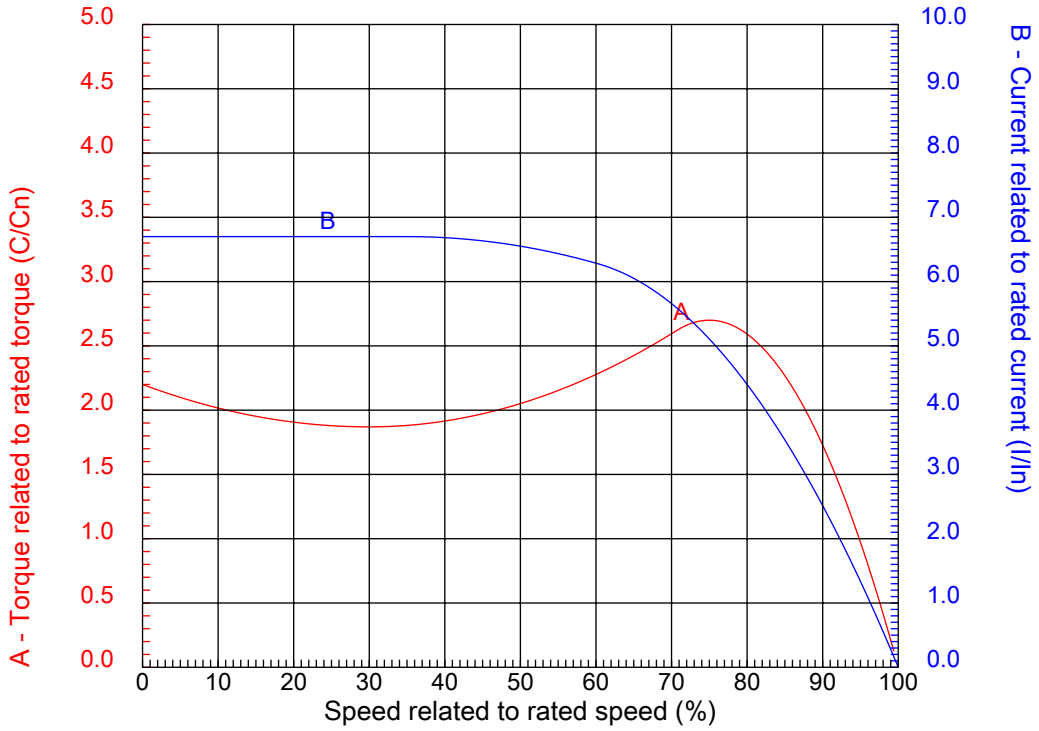
Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer	:	
Product line	:	Three-Phase: W22 IEEE-841™ Petrochem Motors - NEMA Premium® Efficiency

Frame	:	254/6T	Locked rotor current (Il/In)	:	6.7
Output	:	15 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.25
Full load speed	:	3530 rpm	Design	:	B
Voltage	:	575 V	Locked rotor torque	:	220 %
Rated current	:	13.8 A	Breakdown torque	:	270 %
Insulation class	:	F			

Notes:
Downloaded from http://dealerselectric.com
Generated for Model #01536ST3HIE254T-W22

Performed by	Checked