



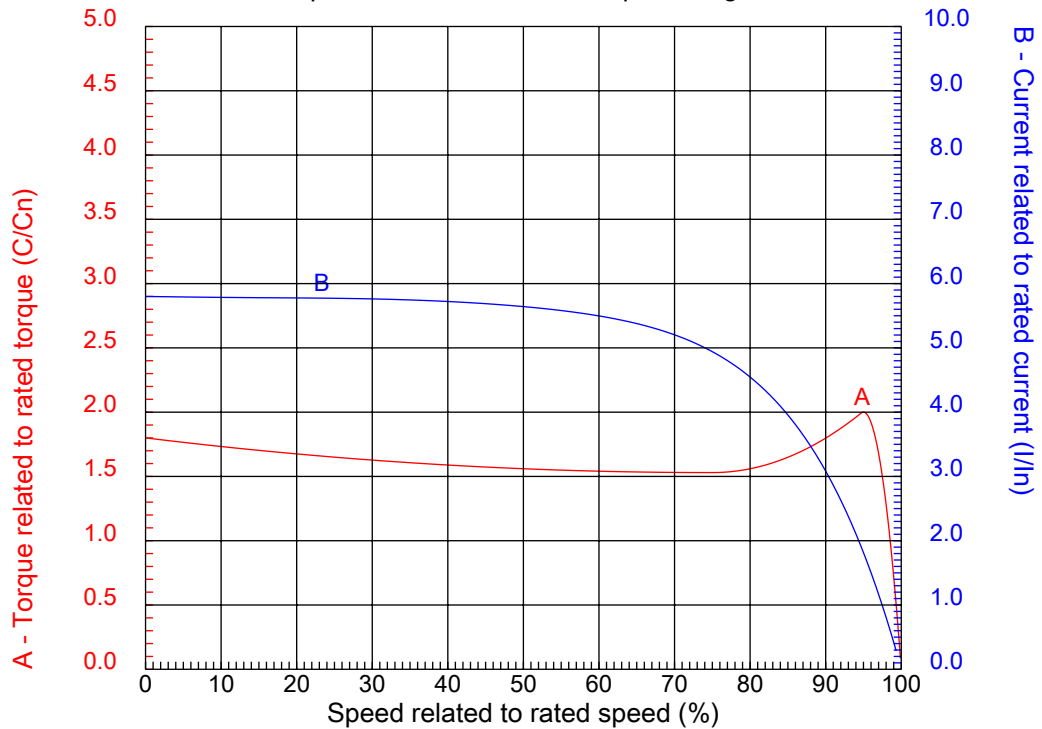
# Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase: W22 Crusher Duty TEFC (IP55)

Frame	: 445/7T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 5.8
Output	: 125 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 885 rpm	Design	: A
Voltage	: 460 V	Locked rotor torque	: 180 %
Rated current	: 151 A	Breakdown torque	: 200 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #12509EP3GKD447T-W22

Performed by

Checked