



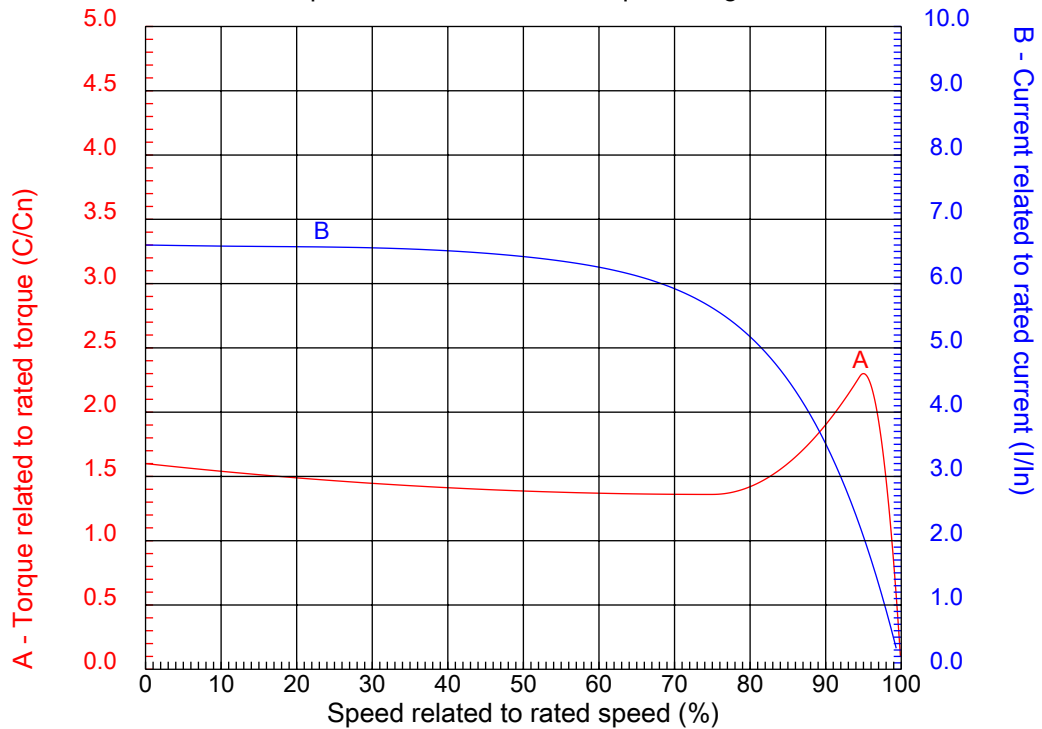
# Dealers Industrial Equipment

No.:

Date: 29-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : W22 NEMA Premium - Ball Bearings

Frame	: 588/9T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.6
Output	: 450 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.00
Full load speed	: 895 rpm	Design	: B
Voltage	: 460 V	Locked rotor torque	: 160 %
Rated current	: 534 A	Breakdown torque	: 230 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #45009ET3G588/9-W22

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