



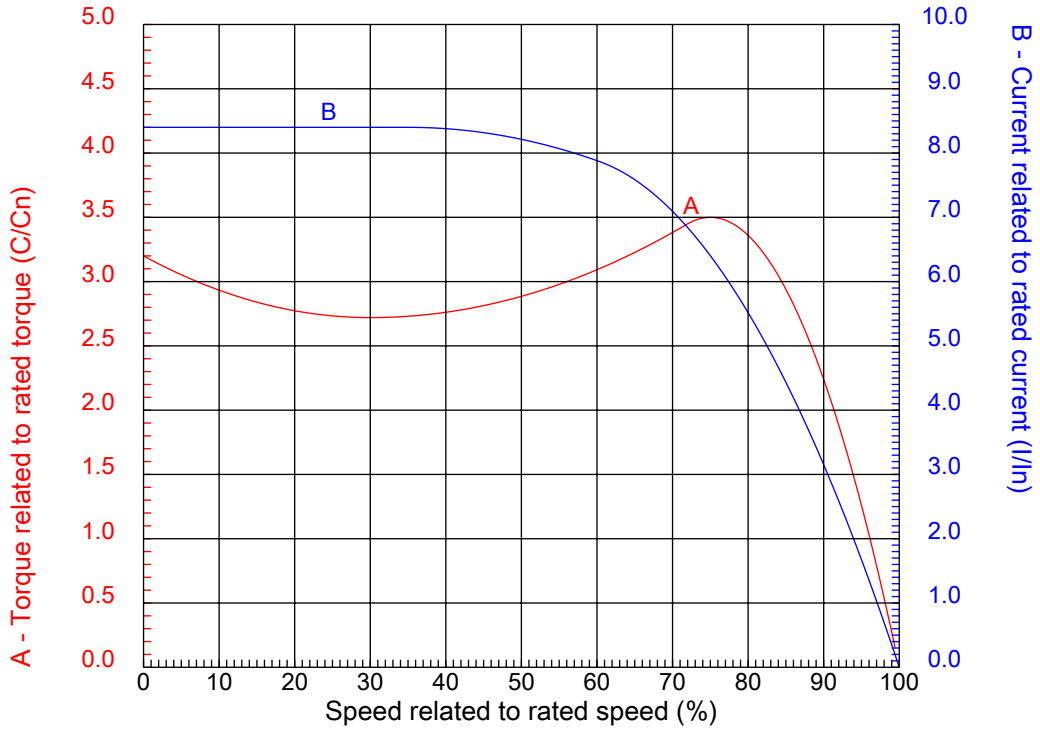
Dealers Industrial Equipment

No.:

Date: 12-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	:	143T	Locked rotor current (I _l /I _n)	:	8.4
Output	:	1 HP	Duty cycle	:	S1
Frequency	:	60 Hz	Service factor	:	1.25
Full load speed	:	1760 rpm	Design	:	B
Voltage	:	460 V	Locked rotor torque	:	320 %
Rated current	:	1.47 A	Breakdown torque	:	350 %
Insulation class	:	F			

Notes:
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