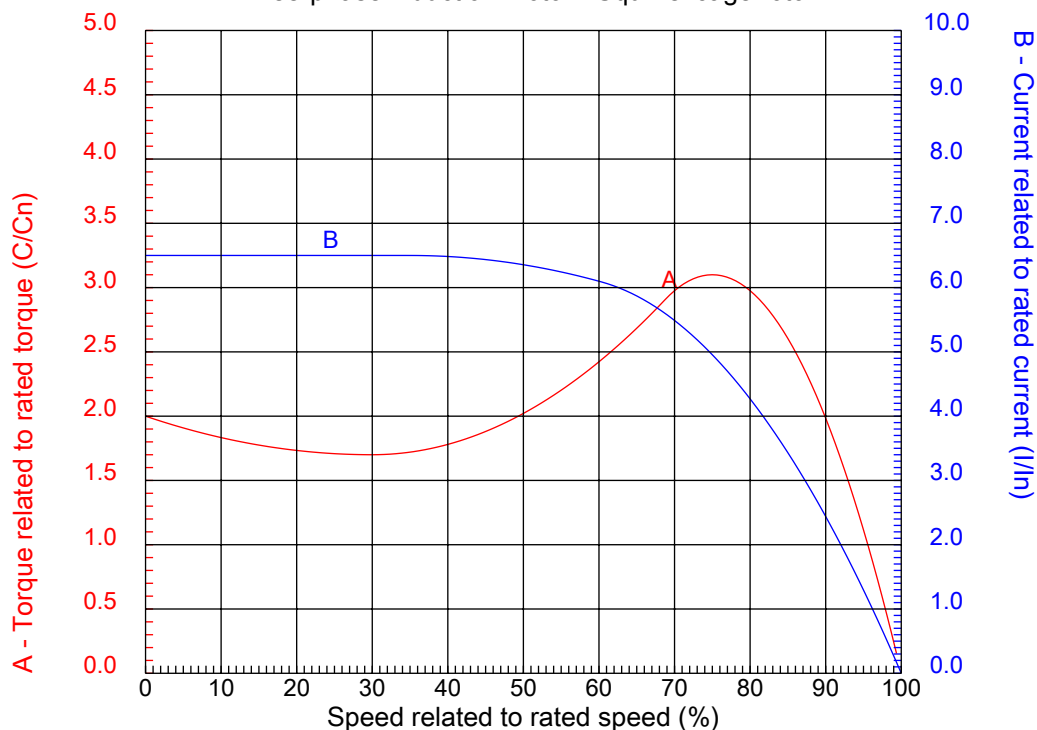




## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three Phase: W01 (Rolled Steel) - ODP - NEMA Premium Efficiency

Frame	: 182/4T	Locked rotor current (I <sub>l</sub> /I <sub>n</sub> )	: 6.5
Output	: 1.5 HP	Duty cycle	: S1
Frequency	: 60 Hz	Service factor	: 1.15
Full load speed	: 1165 rpm	Design	: B
Voltage	: 208-230/460 V	Locked rotor torque	: 200 %
Rated current	: 4.98-4.50/2.25 A	Breakdown torque	: 310 %
Insulation class	: F		

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00152OT3E182T-S

Performed by

Checked