



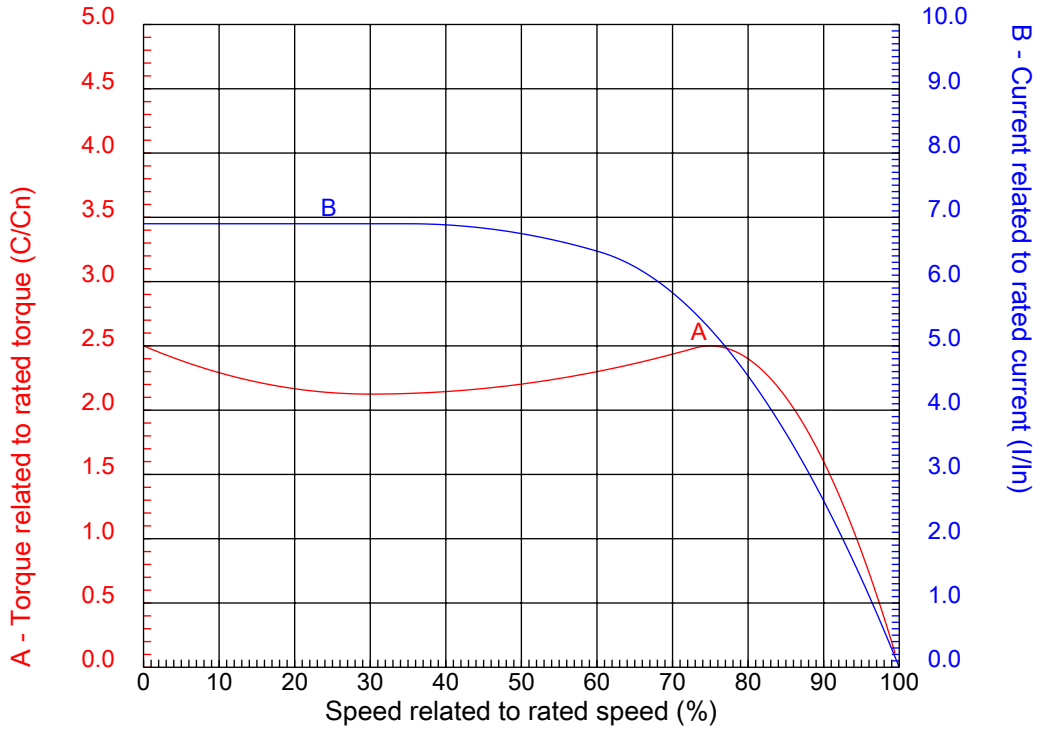
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase : Rolled Steel Motor - NEMA Premium Efficiency

|                  |                    |  |         |
|------------------|--------------------|--|---------|
| Frame            | : 254T             | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.9   |
| Output           | : 15 HP            | Duty cycle   | : S1    |
| Frequency        | : 60 Hz            | Service factor   | : 1.15  |
| Full load speed  | : 1765 rpm         | Design   | : B     |
| Voltage          | : 208-230/460 V    | Locked rotor torque                                    | : 250 % |
| Rated current    | : 39.8-36.0/18.0 A | Breakdown torque                                       | : 250 % |
| Insulation class | : F                |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #01518ET3ERSR254TC

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