



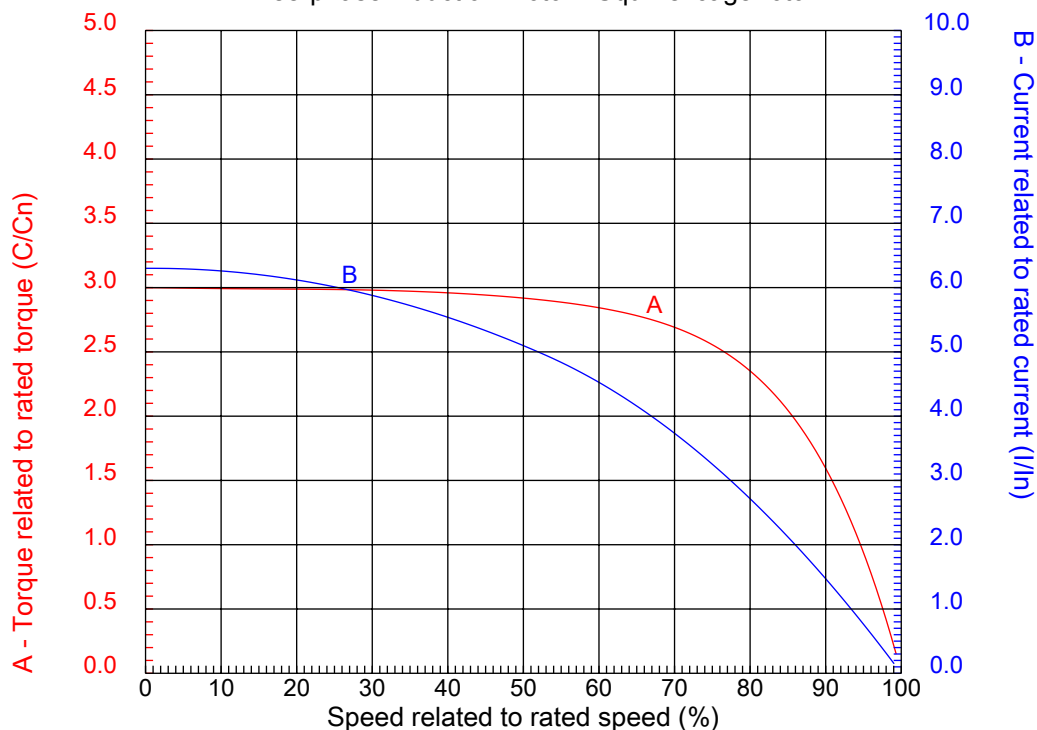
Dealers Industrial Equipment

No.:

Date: 13-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Oil Well Pumping : High Slip - NEMA Design "D" - TEFC (IP55)

| | | | |
|------------------|--------------------|--|---------|
| Frame | : 256T | Locked rotor current (I _l /I _n) | : 6.3 |
| Output | : 5 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 825 rpm | Design | : D |
| Voltage | : 208-230/460 V | Locked rotor torque | : 300 % |
| Rated current | : 16.0-14.5/7.25 A | Breakdown torque | : 255 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #00509ES3EOW256T

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