



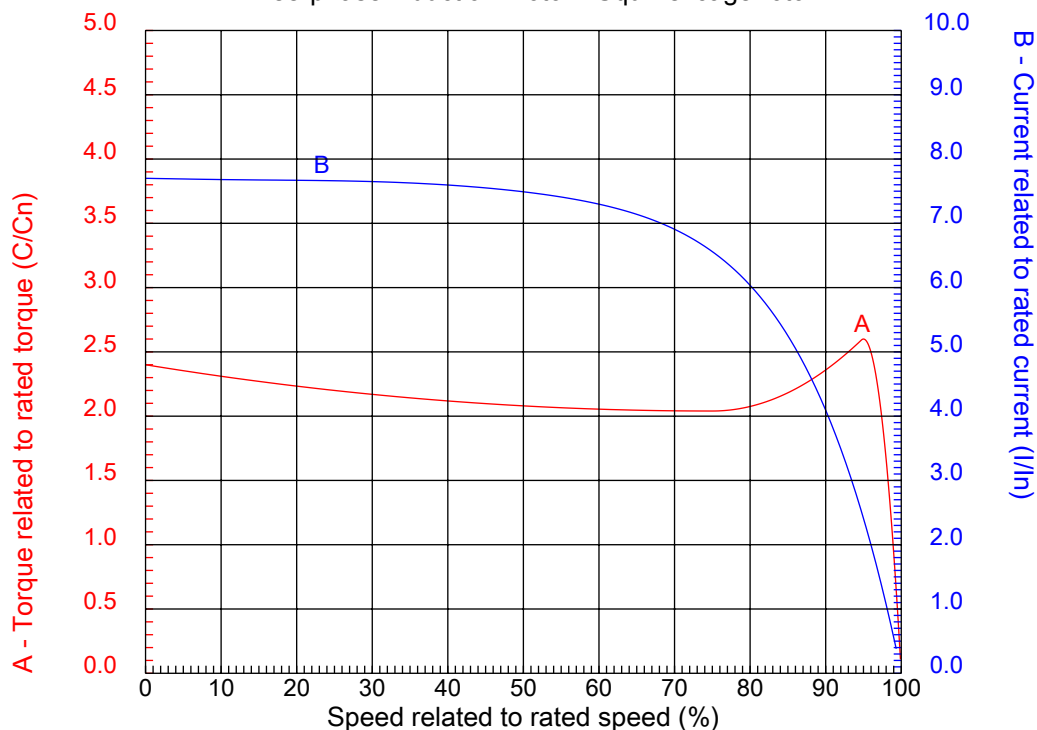
Dealers Industrial Equipment

No.:

Date: 29-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase: W22 Crusher Duty TEFC (IP55)

| | | | |
|------------------|------------|--|---------|
| Frame | : 586/7Z | Locked rotor current (I _l /I _n) | : 7.7 |
| Output | : 450 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 1790 rpm | Design | : A |
| Voltage | : 460 V | Locked rotor torque | : 240 % |
| Rated current | : 497 A | Breakdown torque | : 260 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #45018EP3GKD580Z-W22

Performed by

Checked