

rotor nl®



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[illegible]

	Locked rotor Torque [% nom]	Starting current [% nom]	Pull-up Torque [% nom]	Breakdown Torque [% nom]	No-load Current [A]
Voltage/Freq					
@ D 230V 50Hz	200%	689%		310%	5,8 A

Efficiency	Europe	Global IEC
Standards	EN-IEC: 60034-30	IEC: 60034-30

Driving efficiency and sustainability



A schematic graph showing the torque-speed characteristic of an induction motor. The vertical axis is labeled '% Torque' and the horizontal axis is labeled 'Speed'. A horizontal red line marks the 100% torque level. The curve starts at a high torque value on the y-axis, labeled 'Locked Rotor (breakaway) Torque'. It then dips to a local minimum labeled 'Pull-up Torque'. The curve then rises to a maximum point labeled 'Breakdown (peak) Torque'. After the peak, the curve descends, crossing the 100% torque line at a point labeled 'Rated Load Torque'. The curve continues to drop until it reaches the x-axis at a point labeled 'Synchronous Speed'.

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rotor
is a
ISO 9001
certified
company