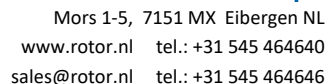


rotor nl®

[illegible]

Rotor type	Cage motor
Bearing type	6319/C4
Lubrication method	40gr/6000hrs
Type of grease	Unirex N3

	Locked rotor Torque [% nom]	Starting current [% nom]	Pull-up Torque [% nom]	Breakdown Torque [% nom]	No-load Current [A]
Voltage/Freq					
@ D 440V 60Hz	247%			265%	

Technical data are subject to change. There may be discrepancies between calculated and name plate values.

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 torque decreases as speed increases, crossing the 100% torque line at a point labeled 'Rated Load Torque'. The curve ends at the 'Synchronous Speed' on the x-axis.

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is a
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