

NO LOAD SPEED/NOMINAL TORQUE

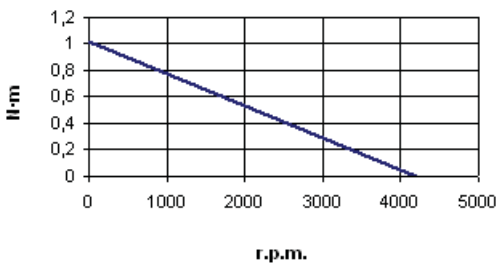
Motor BG 42x30-12V= 4190 r.p.m./1,02Nm.
 Motor BG 42x30-24V= 4110 r.p.m./1,52Nm.
 Motor BG 42x30 KI-12V= 4300 r.p.m./0,288Nm.
 Motor BG 42x30 KI-24V= 4120 r.p.m./0,445Nm.

WARNING: The load might reduce final speed up to 40%.

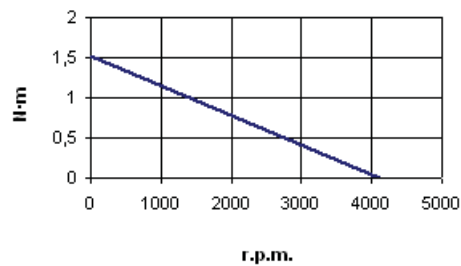
Ex Exceeds maximal admissible torque

CURVES

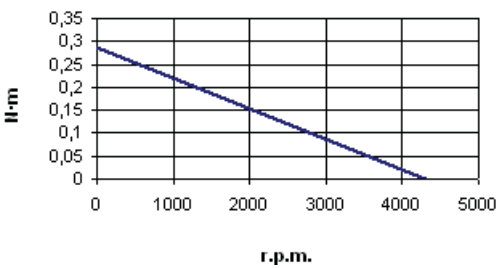
BG42x30 12V



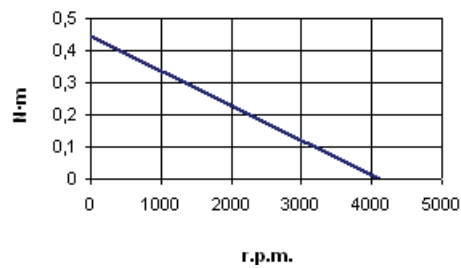
BG42x30 24V



BG42x30KI 12V



BG42x30KI 24V



GEARBOX TIPS:

Noise: noise level depends on load symmetry, location (avoid acoustic resonance), and rotation speed; the lower the speed on the input shaft (motor), the lower the noise.