



**NO LOAD SPEED/NOMINAL TORQUE**

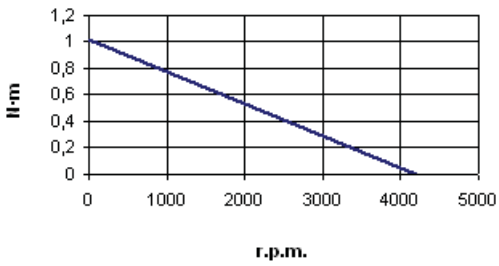
Motor BG 42x30-12V= 4190 r.p.m./1,02Nm.  
 Motor BG 42x30-24V= 4110 r.p.m./1,52Nm.  
 Motor BG 42x30 KI-12V= 4300 r.p.m./0,288Nm.  
 Motor BG 42x30 KI-24V= 4120 r.p.m./0,445Nm.

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

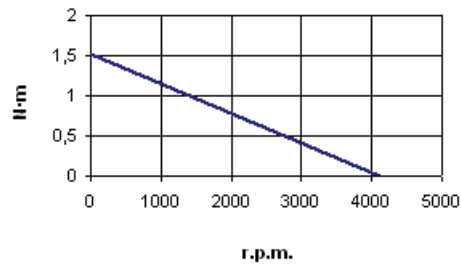
**Ex** Exceeds maximal admissible torque

**CURVES**

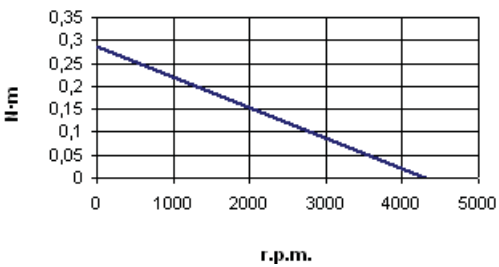
**BG42x30 12V**



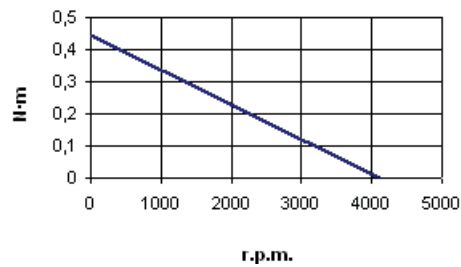
**BG42x30 24V**



**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.