



**NO LOAD SPEED/NOMINAL TORQUE**

Motor GR 42x25-12V= 4350 r.p.m./0,19Nm.  
 Motor GR 42x25-24V= 4200 r.p.m./0,2Nm.  
 Motor GR 42x40-12V= 4550 r.p.m./0,319Nm.  
 Motor GR 42x40-24V= 3800 r.p.m./0,33Nm.

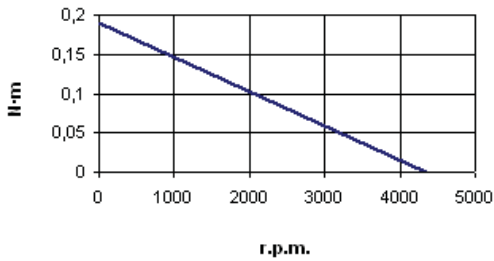
**WARNING:** The load might reduce final speed up to 40%.

**Ex**

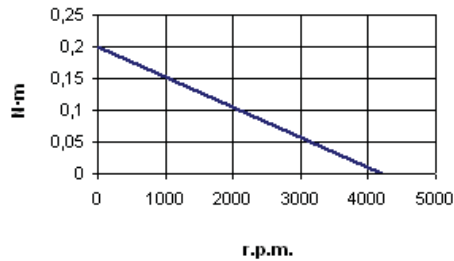
Exceeds maximal admissible torque

**CURVES**

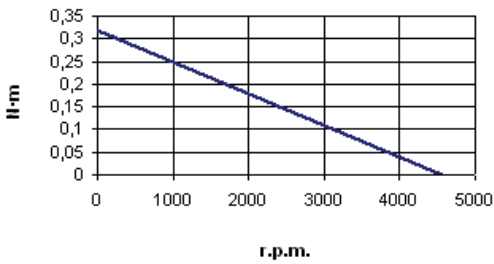
GR42x25 12V



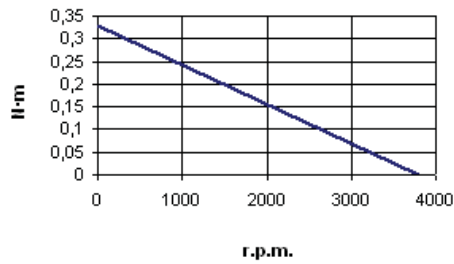
GR42x25 24V



GR42x40 12V



GR42x40 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.