

|            |        |                              |
|------------|--------|------------------------------|
| $\alpha 1$ | degree | Prestressed rotational angle |
| $\alpha 2$ | degree | Loaded rotational angle      |
| $\alpha n$ | degree | Maximum rotational angle     |
| M1         | Nmm    | Prestressed torque           |
| M2         | Nmm    | Loaded torque                |
| Mn         | Nmm    | Maximum torque               |

Valores de gráfico:

(x):  $\alpha_{phan} = 54,47^\circ$ ;  $Mn = 449,91 \text{ Nmm}$ **Característica del resorte (diagrama fuerza-desplazamiento)**