

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

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Chart values:

(x): $\alpha_{\text{phan}} = 87,17^\circ$; $M_n = 449,91 \text{ Nmm}$ **Spring characteristic (force-displacement diagram)**