

# Standard gear units / standard gearmotors

## Helical gear units / helical gearmotors (R)



### **RX** series (single-stage)

Features	<ul><li>Highly efficient helical gear units</li><li>High output speeds</li><li>Foot or flange mounted</li></ul>	
Gear unit reduction ratio	[i]	1.30 8.65
Output torque	[Nm]	36 830
Motor power range	[kW]	0.12 45



### R series (two and three stages)

Features	<ul> <li>Optimum ratio between performance and space requirements</li> <li>Finely stepped sizes and gear ratios</li> <li>Foot or flange mounted</li> <li>Also available with reduced backlash</li> </ul>	
Gear unit reduction ratio	[i]	3.21 289.74
Multi-stage gear unit reduction ratio	[i]	90 27001
Output torque	[Nm]	31 18000
Motor power range	[kW]	0.09 160





## RM series (two and three stages)

Features	<ul> <li>RM gearmotors with extended output bearing hub</li> <li>Specifically designed for agitating applications</li> <li>Allows for high overhung and axial loads as well as bending moments</li> </ul>		
Gear unit reduction ratio	[i]	4.29 289.74	
Multi-stage gear unit reduction ratio	[1]	134 27001	
Output torque	[Nm]	270 18000	
Motor power range	[kW]	0.12 160	