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INDUSTRIAL Spiral bevel planetary gearboxes

VOGEL planetary gearboxes are compact power packs for coaxial applications where higher torques are required in tight spaces. Users benefit from compact top-class drive technology with particularly high power densities and absolutely smooth running even at high speeds.



LP

Angular gearbox with solid shaft with key

Ratios:	i	[-]	60,0 - 210,0
Max. acceleration torque:	$T_{2\maxzul}$	[Nm]	1063 - 32470
Nominal torque on output shaft:	T_{2Nzul}	[Nm]	800 - 23000
Max. backlash:	j	[arcmin]	20
Max. input speed:	$N_{1\maxzul}$	[min ⁻¹]	- 5250

The operating mode is S5. Please contact us if you intend to use other operating modes.

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Do you have individual requirements?

We have the right customer-specific solution for you. We look forward to hearing from you.

[Customized solution](#)



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LPF

Angular gearbox with hollow shaft with shrink disc

Ratios:	i	[-]	60,0 - 210,0
Max. acceleration torque:	$T_{2\maxzul}$	[Nm]	1063 - 32470
Nominal torque on output shaft:	T_{2Nzul}	[Nm]	800 - 23000
Max. backlash:	j	[arcmin]	20
Max. input speed:	$N_{1\maxzul}$	[min ⁻¹]	- 5250

The operating mode is S5. Please contact us if you intend to use other operating modes.

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MLPF

Angular gearbox with hollow shaft with shrink disc

Ratios:	i	[-]	60,0 - 210,0
Max. acceleration torque:	$T_{2\text{maxzul}}$	[Nm]	1063 - 32470
Nominal torque on output shaft:	$T_{2\text{Nzul}}$	[Nm]	800 - 23000
Max. backlash:	j	[arcmin]	20
Max. input speed:	$N_{1\text{maxzul}}$	[min ⁻¹]	- 5250

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