

INDUSTRIAL Industrial-planetary gearboxes

VOGEL industrial-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.



P

Coaxial gearbox with solid shaft with key

Ratios:	i	[-]	3,4 - 245,0
Max. acceleration torque:	$T_{2\text{maxzul}}$	[Nm]	578 - 79900
Nominal torque on output shaft:	$T_{2\text{Nzul}}$	[Nm]	400 - 50000
Max. backlash:	j	[arcmin]	10 - 20
Max. input speed:	$N_{1\text{maxzul}}$	[min ⁻¹]	- 4000

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

[Catalogues and maintenance instructions](#)

[2D and 3D data](#)

[Inquiry form](#)

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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PF

Coaxial gearbox with hollow shaft with shrink disc

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Nominal torque on output shaft:	T_{2Nzul}	[Nm]	400 - 50000
Max. backlash:	j	[arcmin]	10 - 20
Max. input speed:	$N_{1\maxzul}$	[min ⁻¹]	- 4000

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