



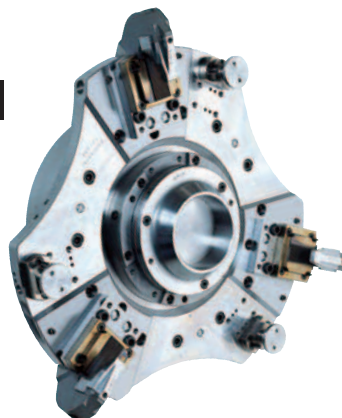
CHUCK

Finger Chuck for Automotive Wheels

FG-L series

Standard Finger Chuck

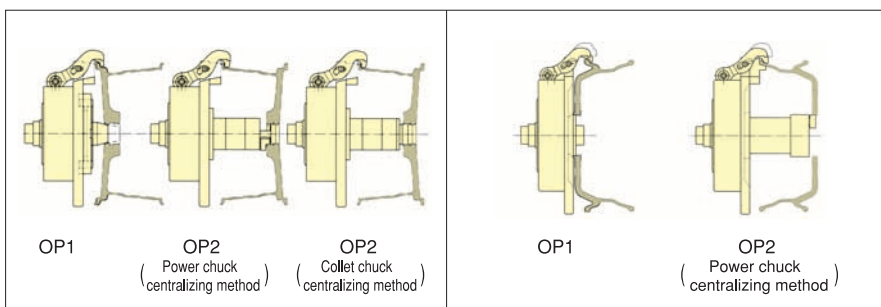
Light-Weight body for aluminium wheel machining for automobiles



● High Speed

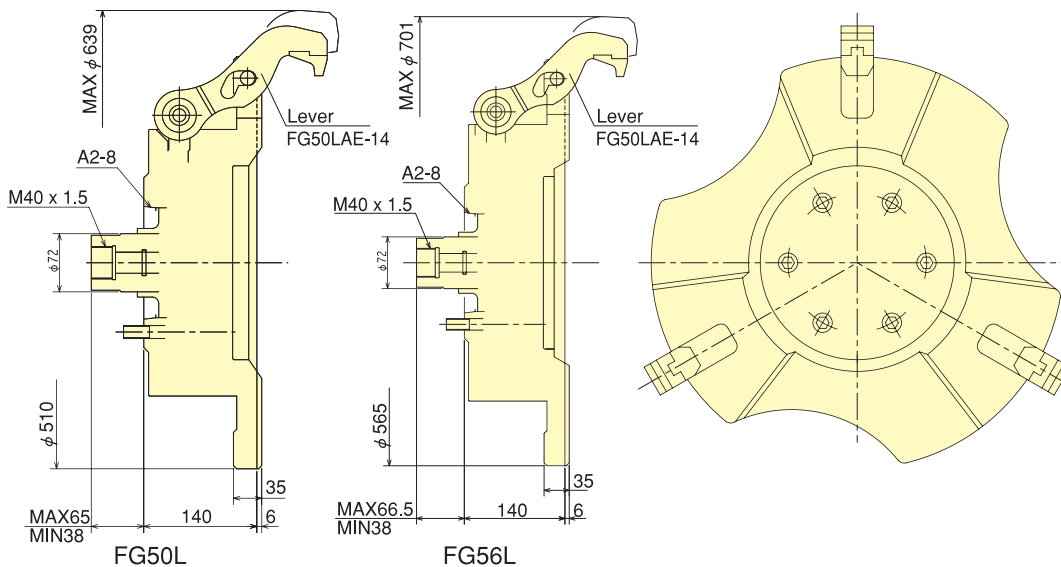
A technological breakthrough in the design has allowed a max speed of 3000 min⁻¹ for each wheel size (13"-18").

Gripping Examples



Advanced Chuck

■ Dimensional Drawings



■ Dimensions

Model	Specs	Max. Draw Bar Pull Force kN(kgf)	Max. Speed min ⁻¹	Net Weight kg	Moment of inertia kg · m ²	Open jaw stroke/Clamping stroke mm	Gripping force/jaw kN(kgf)
FG50L		30.0 (3059)	3000	97.0	2.350	17/10	9.5 (969)
FG56L		30.0 (3059)	2500	116.0	3.320	18.5/10	9.5 (969)

■ Measurement Table for Wheel

Model	Wheel size	12"	13"	14"	15"	16"	17"	18"	19"	20"	21.5"	22.5"
FG50L			○	○	○	○	○	○				
FG56L			○	○	○	○	○	○	○	○		