



CHUCK

Easy Preparation Finger Chuck FG-Q series

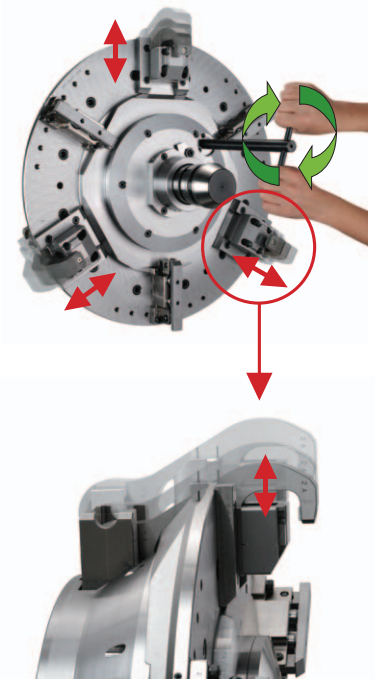
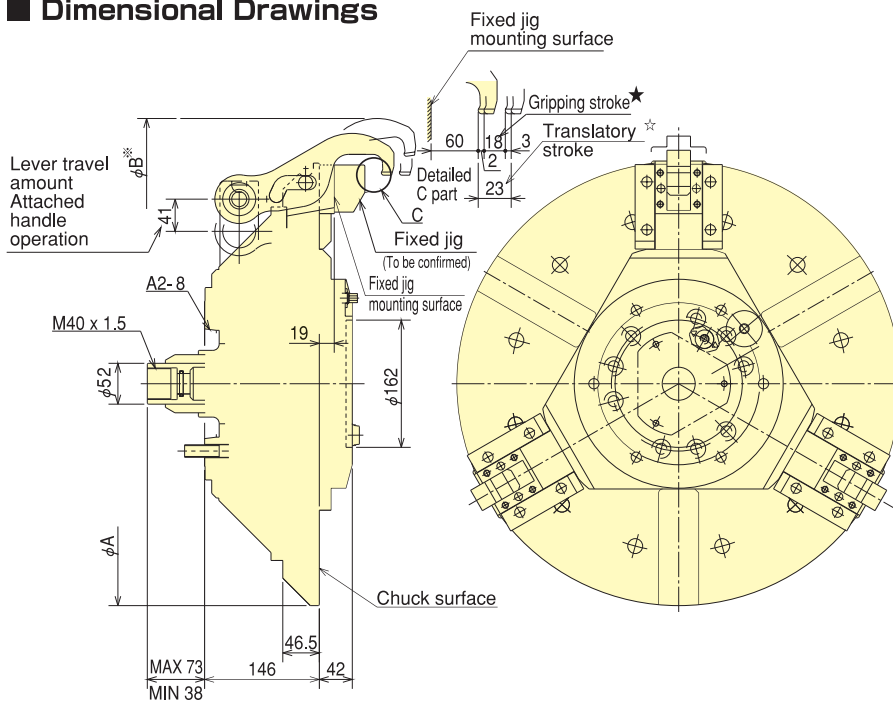
Quick setup for size changes
Finger Chuck ideally suited for aluminium wheel machining for automobiles

- Easy preparation for each size of Wheel
 - The setup time is approximately 30 seconds
- Due to the preparation for each size, three levers and fixed jigs are moved simultaneously simply by rotating the handle, thus saving the setup time.



Advanced Chuck

Dimensional Drawings



Dimensions

*B shows the state in use of the lever A.

Dimensions	A	B*
Model		
FG56Q	565	672
FG62Q	620	727

Specifications

Model	Jaw stroke			Max. plunger thrust kN(kgf)	Max. speed min ⁻¹	Mass kg	Moment of Inertia kg·m ²	Gripping force/jaw kN(kgf)
	Full stroke mm	Translatory/ gripping* stroke mm	Open jaw stroke mm					
FG56Q	35	23/18	12	30.0 (3059)	2500	117.5	4.130	9.5 (969)
FG62Q					2200	195.0	7.500	

Measurement table for Wheel

Model	Wheel size Lever	13	14	15	16	17	18	19	20	21	22
		FG56Q	A					○	○	○	○
	C	○	○	○	○	○	○	○	○		
	B(option)			○	○	○	○	○	○		
FG62Q	A							○	○	○	○
	C			○	○	○	○	○	○	○	○
	B(option)					○	○	○	○		