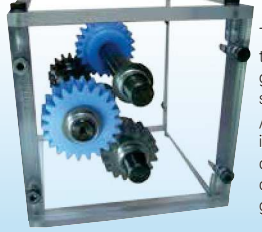




Catalog No.	Installation	Gear Type	Gears	Speed Ratio	Weight (Approx. kg)
<b>GCU-S</b>	Apparel Axes Gears (Two stages)	Spur Gears	SS1.5-16 x2, PS1.5-22 x2	1.89	1
<b>GCU-H</b>	Apparel Axes Gears	Helical Gears (Screw Gears)	SN2.5-10L, PN2.5-10R	1	1
<b>GCU-R</b>	Apparel Axes Gears	Racks & Pinion	SRO1.5-500, PS1.5-20	—	1
<b>GCU-M</b>	Intersecting Axes Gears	Miter Gears	SM2-25, PM2-25	1	1
<b>GCU-N</b>	Nonparallel and Nonintersecting Axes Gears	Screw Gears	SN2.5-10R, PN2.5-10R	1	1
<b>GCU-W</b>	Nonparallel and Nonintersecting Axes Gears	Worms	SW2-R1, PG2-20R1	20	1
<b>GCU-H45</b>	Hand Wheel	—	—	—	0.068

Caution on Product Characteristics: ① These kits are not for actual use to transmit power and please use only as representations of gear systems.

### GCU-S Spur Gear Kit



The Gear Kit contains two-stage spur gears and allows speed increases / reductions, and includes the most commonly used combinations of gears.

### GCU-H Helical Gear Kit



Helical gears have more strength than spur gears of the same dimensions and have the advantage of being less noisy.

### GCU-M Miter Gear Kit



Use of bevel gears allows the changing of the shaft angle by 90 degrees. Applications include the changing of the direction of power.

### GCU-R Rack Kit



Use of racks enables the conversion of rotation motion to linear motion. Applications include devices that provide lift.

### GCU-N Screw Gear Kit



Screw Gears are helical gears used in nonparallel and nonintersecting situations. Applications include devices like conveyers with light loads.

### GCU-W Worm Gear Pair Kit

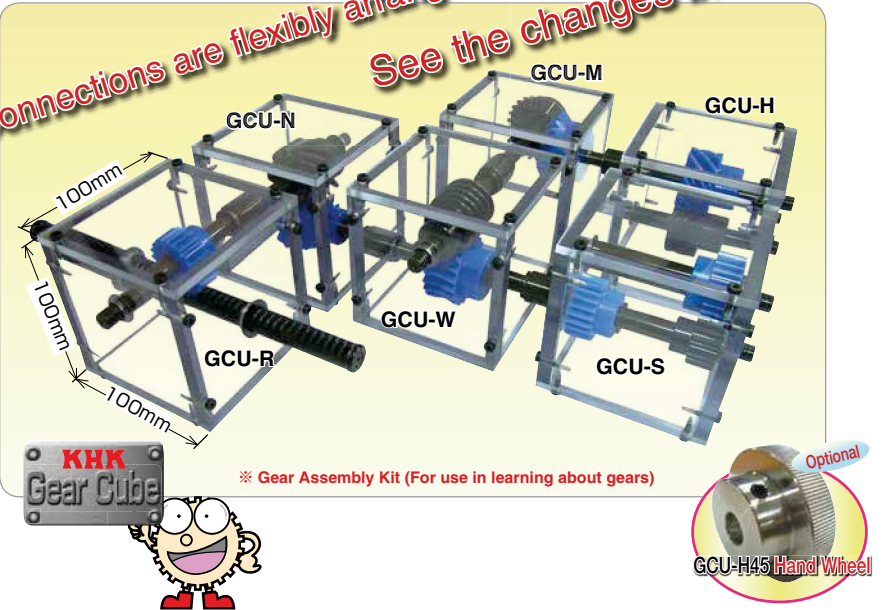


Worm Gear Pairs can be used to make large reductions in speed in a single phase. The Worm gear cannot be driven by the worm wheel due to inherent self-locking.



**KAWAGUCHI i-mono** Certified as Kawaguchi i-mono Brand Products

Connections are flexibly arranged!  
See the changes in rotation!



※ Gear Assembly Kit (For use in learning about gears)

### Assembly Instructions

For details see our website

The picture is GCU-R.



Remove film coverings from all the frames.



Attach bushings to the frames.



Install the Spur Gear to the shaft.



Set up the shaft in the frame.



set contents

Picture is GCU-R



Place the attractive special sticker on the gear assembly kit.



Screwed

For details visit our website