#### Lubrication

Grease Gun Unit MG70

# **Lubrication Equipment**

## **Grease Gun Unit MG70**

◆Discharge pressure: 19.6 MPa max ◆Discharge rate: 0.6 cm³/stroke ◆Grease: 70 g/80 g bellows cartridge
◆Overall length: 235 mm (excluding the nozzle) ◆Weight: 480 g (including the nozzle, excluding the grease)



The MG70 grease gun unit is designed especially for use with 70 g and 80 g bellows cartridges. It allows the user to grease the insides of products without dirtying their hands.

The grease gun features a slit window, allowing the user to check the remaining amount of grease.

### [How to Lubricate]

- (1) Depending on the product that you wish to grease, attach either the Type H or dedicated Type U nozzle to the grease gun unit. You can then also install one of the tip attachments (Type N, Type P, or Type L) to the Type U nozzle.
- (2) Push the tip of the grease gun into the grease nipple and apply the grease in a way that ensures it does not protrude out from the side.

### [Supported Model Numbers]

Unit: mm

Type	Dimensions	Supported model numbers	
Type N	ø 6 25 5	LM Guide	Models SSR15, SHS15, SR15, HSR12, HSR15, CSR15, HRW17, GSR15, SRS15G, RSR15M1, HCR12, and HCR15
			Models CF, CFN-A, and CF-SFU Models PHS5 to 22 and POS8 to 22
		Rod End	Models Ph35 to 22 and P056 to 22
Type P	ø6 ø1.8 25 M5×0.5	LM Guide	Models HSR8, HSR10, HRW12, HRW14, and RSR12M1
		Cam Follower	Models CF-AB, CFH-AB, and NUCF-AB
Type L	6 20 3.5 Ø 6 M5×0.5	LM Guide	Models HSR8, HSR10, HRW12, HRW14, and RSR12M1
Type H	120 30 81 Ø 10	LM Guide	Models with grease nipple M6F or PT1/8
		Ball Screw	
		Rod End	Models PHS25, PHS30, POS25, and POS30
Dedicated Type U nozzle	181 161 11 Ø6	_	_

Note) Types P and L are also capable of greasing less accessible areas for model numbers other than those listed above (by dripping grease on the raceway).

Model number coding

**MG70** 

Dedicated grease gun for 70 g and 80 g grease bellows cartridges

In addition to the grease gun unit, this also comes with a dedicated Type U nozzle, dedicated attachments (Type N, Type P, and Type L) and the Type H. \*Please contact THK regarding grease guns that use 400 g cartridges.

