

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		LM Guide	Models SSR15, SHS15, SR15, HSR12, HSR15, CSR15, HRW17, GSR15, SRS15G, RSR15M1, HCR12, and HCR15
		Cam Follower	Models CF, CFN-A, and CF-SFU
		Rod End	Models PHS5 to 22 and POS8 to 22
Type P		LM Guide	Models HSR8, HSR10, HRW12, HRW14, and RSR12M1
		Cam Follower	Models CF-AB, CFH-AB, and NUCF-AB
Type L		LM Guide	Models HSR8, HSR10, HRW12, HRW14, and RSR12M1
Type H		LM Guide	Models with grease nipple M6F or PT1/8
		Ball Screw	
		Rod End	Models PHS25, PHS30, POS25, and POS30
Dedicated Type U nozzle			

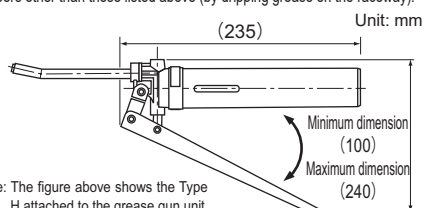
Note: Types P and L are also capable of greasing less accessible areas for model numbers other than those listed above (by dripping grease on the raceway).

Model number coding

MG70

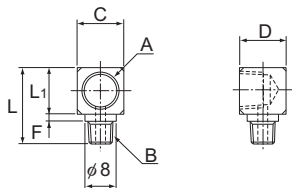
Dedicated grease gun for 70 g and 80 g grease bellows cartridges

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. Note: Please contact THK regarding grease guns that use 400 g cartridges.

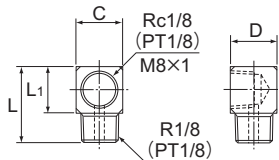


Note: The figure above shows the Type H attached to the grease gun unit.

LF-A
LF-B
LF-E



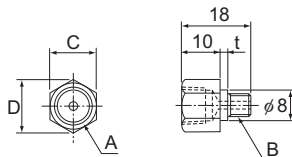
LF-C
LF-D



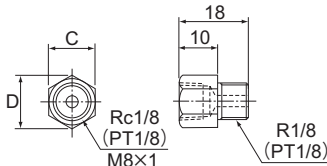
Model	A Screw (female thread)	B Screw (male thread)	L	L ₁	F	C	D
LF-A	Rc1/8 (PT1/8)	M6×0.75	20	12	2	12	12
LF-B	M8×1	M6×0.75	18.5	10	2.5	9.5	18
LF-E	Rc1/8 (PT1/8)	M6×1	20	12	2	12	12

Model	Screw	L	L ₁	C	D
LF-C	Rc1/8 (PT1/8)	20	12	12	12
LF-D	M8×1	18	10	10	18

SF-A
SF-B
SF-E



SF-C
SF-D



Model	A Screw (female thread)	B Screw (male thread)	t	C	D
SF-A	Rc1/8 (PT1/8)	M6×0.75	2	12	13.8
SF-B	M8×1	M6×0.75	2	10	11.5
SF-E	Rc1/8 (PT1/8)	M6×1	2	12	13.8

Model	Screw	C	D
SF-C	Rc1/8 (PT1/8)	12	13.8
SF-D	M8×1	10	11.5

Model	Screw
LD	M6×0.75

A24-34 **THK**