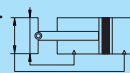


DOUBLE ACTING TYPE ..... **DKM**  
 DOUBLE ACTING  
 MAGNETIC TYPE ..... **DKMR**



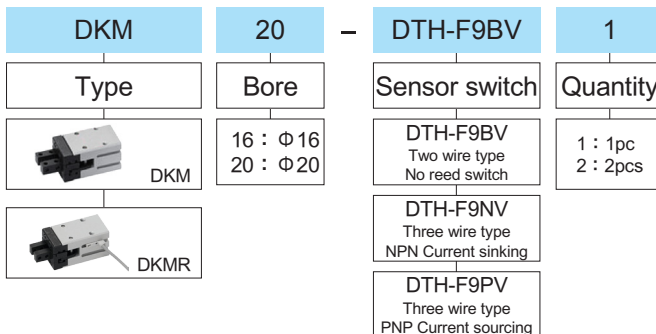
**Features**

- The series with magnetic piston is standard accessory.
- Small no reed switch sensor switch.

**Specifications**

Type	DKM		DKMR	
Bore	Φ 16、20			
Power fluid	Filtered air with or without lubrication			
Proof pressure	10 kgf/cm <sup>2</sup>			
The range of pressure	2 ~ 7 kgf/cm <sup>2</sup>			
Speed range	50 ~ 100 mm/sec			
The range of temperature	-30 ~ +80 °C (No freezing)			
Repeatability accuracy	±0.03 mm			
Max.operating frequency	180 c.p.m			
Weight	DKM Φ 16 : 110g	Φ 20 : 208g	/ DKMR Φ 16 : 101g	Φ 20 : 217g

**How to order**

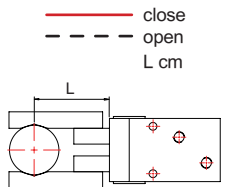
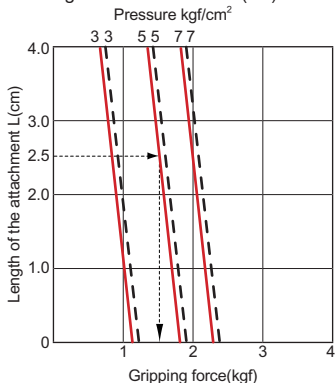


**Gripping force diagram**

**DKM16**

Gripping force and length of the attachment are associated, length be used as possible as under 4cm.

L : Length of the attachment (cm)

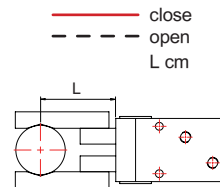
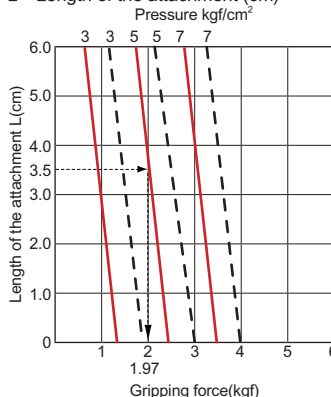


**[ Example ]**  
 Pressure 5 kgf/cm<sup>2</sup>  
 Length of the attachment = 2.5 cm  
 Then Gripping force (close) = 1.45 kgf

**DKM20**

Gripping force and length of the attachment are associated, length be used as possible as under 4cm.

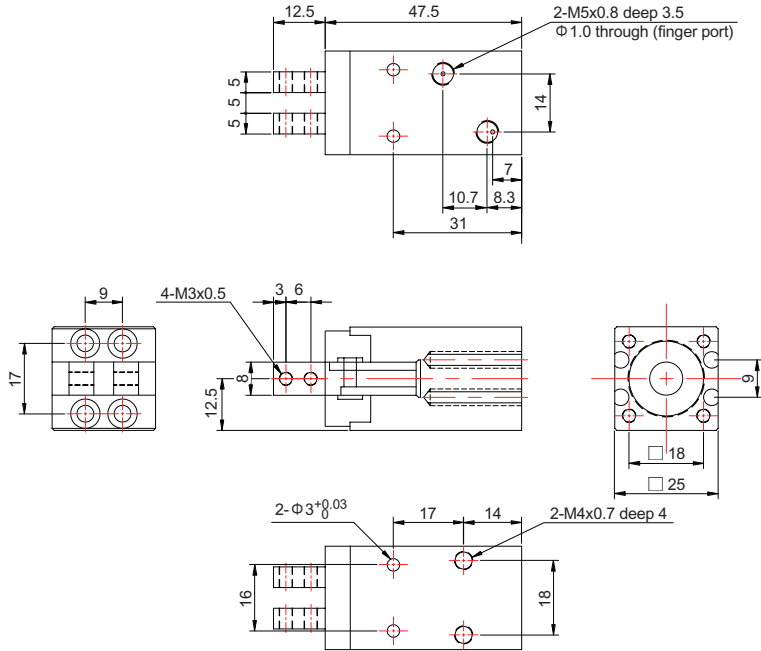
L : Length of the attachment (cm)



**[ Example ]**  
 Pressure 5 kgf/cm<sup>2</sup>  
 Length of the attachment = 3.5 cm  
 Then Gripping force (close) = 1.97 kgf

**DKM** Dimensional features

● Bore  $\Phi 16$



● Bore  $\Phi 20$

