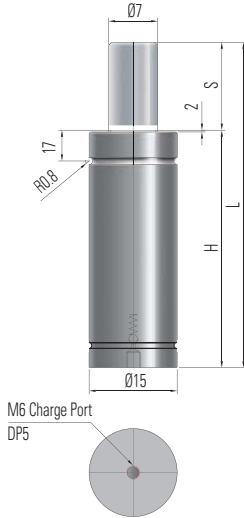
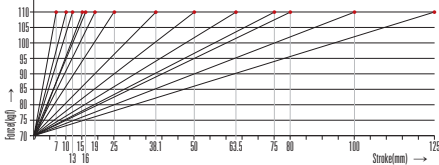


• 단독형 Self-Contained Type 单独タイプ

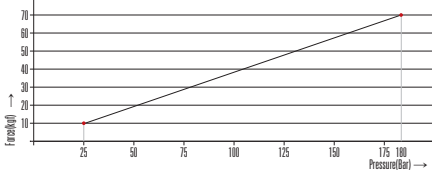


CODE	S (mm)	H (mm)	L (mm)	Volume (cm <sup>3</sup> )	Weight (kg)
PS70-07	7	49	56	0.9	0.05
PS70-10	10	52	62	1.2	0.05
PS70-13	13	55	68	1.6	0.05
PS70-15	15	57	72	1.8	0.05
PS70-19	19	61	80	2.3	0.05
PS70-25	25	67	92	2.9	0.06
PS70-38	38.1	80.1	118.2	4.4	0.07
PS70-50	50	92	142	5.8	0.08
PS70-64	63.5	108.5	172	7.4	0.09
PS70-75	75	120	195	8.7	0.10
PS70-80	80	125	205	9.3	0.11
PS70-100	100	145	245	11.5	0.12
PS70-125	125	170	295	14.4	0.14

• Force | Stroke ratio (180bar charging)

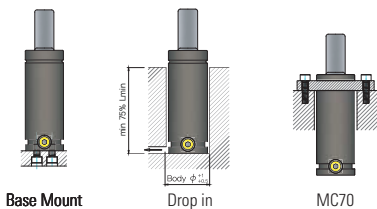


• Initial force | Charging pressure ratio



Force Chart	Force(kgf) / 20℃		Charging Pressure (bar)
	Initial	Final	
Green-GR	18	30	45
Blue-BU	35	55	90
Red-RD	50	80	135
Yellow-YW	70	110	180
Black-BK	8~70	13~110	20~180

• 사용가능 마운트 Mounting Possibilities  
使用可能マウント (Page 15)



• 기본정보 Basic Information 基本情報

- Pressure Medium : Nitrogen gas
- Max. Charging Pressure : 180bar / 2610psi
- Min. Charging Pressure : 25bar / 360psi
- Operating Temperature : 0~80℃ / 32~ 176℉
- Force Increase by Temperature : 0.33%/℃
- Max. Rod Speed : 1.6m/s
- Piston Rod Area : 0.4cm<sup>2</sup>

• 주문방법 Ordering 注文方法

PS70 - 100 - MC - GR - QT04

Model    Stroke    Mount    Force    Quantity

# 70 Series Mount base



70 Series

