

Actuator

PD62



Features

- ◆ PD62 is a quiet and powerful actuator designed for applications of furniture. With the compact design, it is well suited for limited installation space.
- ◆ Main applications : furniture
- ◆ Input voltage : 12V DC / 24V DC
- ◆ Max. load : 6000N (push) / 4000N (pull)
- ◆ Max. current : 2.8A @ 24V DC
- ◆ Max. speed : 11mm/sec @ no load
- ◆ Stroke : 35 ~ 65 mm
- ◆ Duty cycle : 10% or 2 min continuous operation in 20 min.
- ◆ IP Protection level : IP43
- ◆ Color : Black
- ◆ Noise Level : \leq 53dB
- ◆ Preset limit switches

Options

- ◆ Single Hall Effect Sensor
- ◆ Dual Hall Effect Sensor
- ◆ Push only

Compatibility

1. Control box

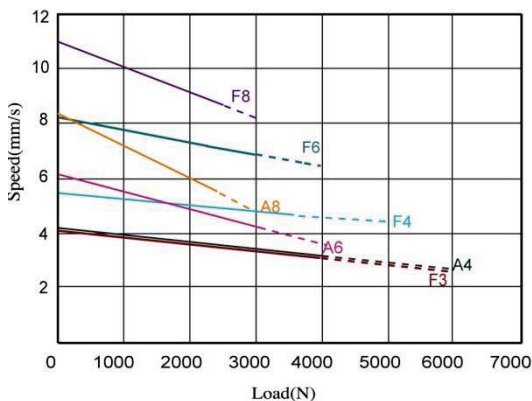
T Control 、 CB3T 、 CB4M 、 CB4G 、 CS1

2. Accessory

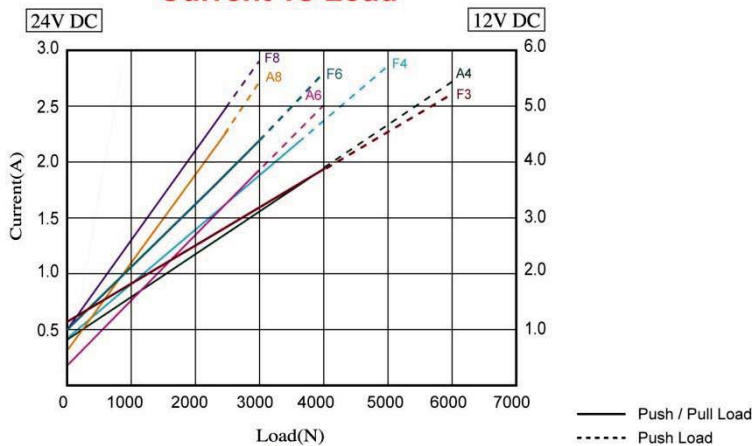
N/A

Performance Data

Speed vs Load

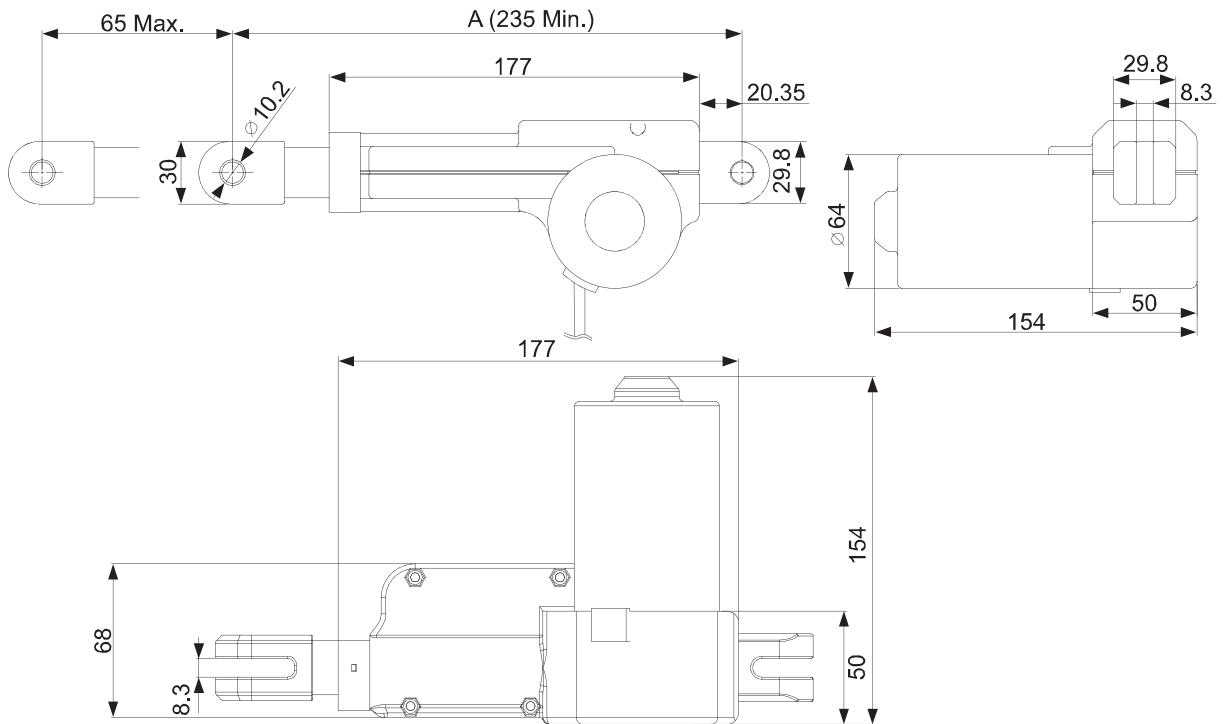


Current vs Load

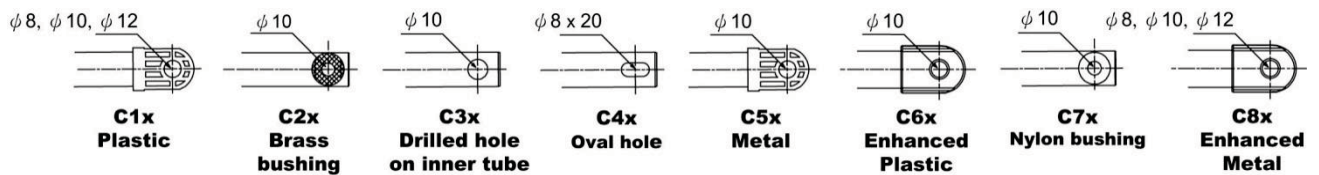


Model No.	Push Max. (N)	Pull Max. (N)	Speed (mm/s)		Current (A)			
			No load	Full load	No load		Full load	
					12V	24V	12V	24V
PD62-XX-F3-XXX.XXX	6000	4000	4.1	2.8	1.2	0.6	5.2	2.6
PD62-XX-A4-XXX.XXX	6000	4000	4.2	2.9	0.8	0.4	5.4	2.7
PD62-XX-F4-XXX.XXX	5000	3500	5.5	4.4	0.8	0.4	5.6	2.8
PD62-XX-A6-XXX.XXX	4000	3000	6.2	3.8	0.4	0.2	5.0	2.5
PD62-XX-F6-XXX.XXX	4000	3000	8.2	6.6	1.0	0.5	5.6	2.8
PD62-XX-A8-XXX.XXX	3000	2500	8.3	5.0	0.6	0.3	5.4	2.7
PD62-XX-F8-XXX.XXX	3000	2500	11.0	8.2	1.0	0.5	5.8	2.9

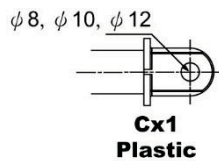
Dimensions



◆ Front Connector



◆ Rear Connector



◆ Available stroke (S) range = 35~65mm

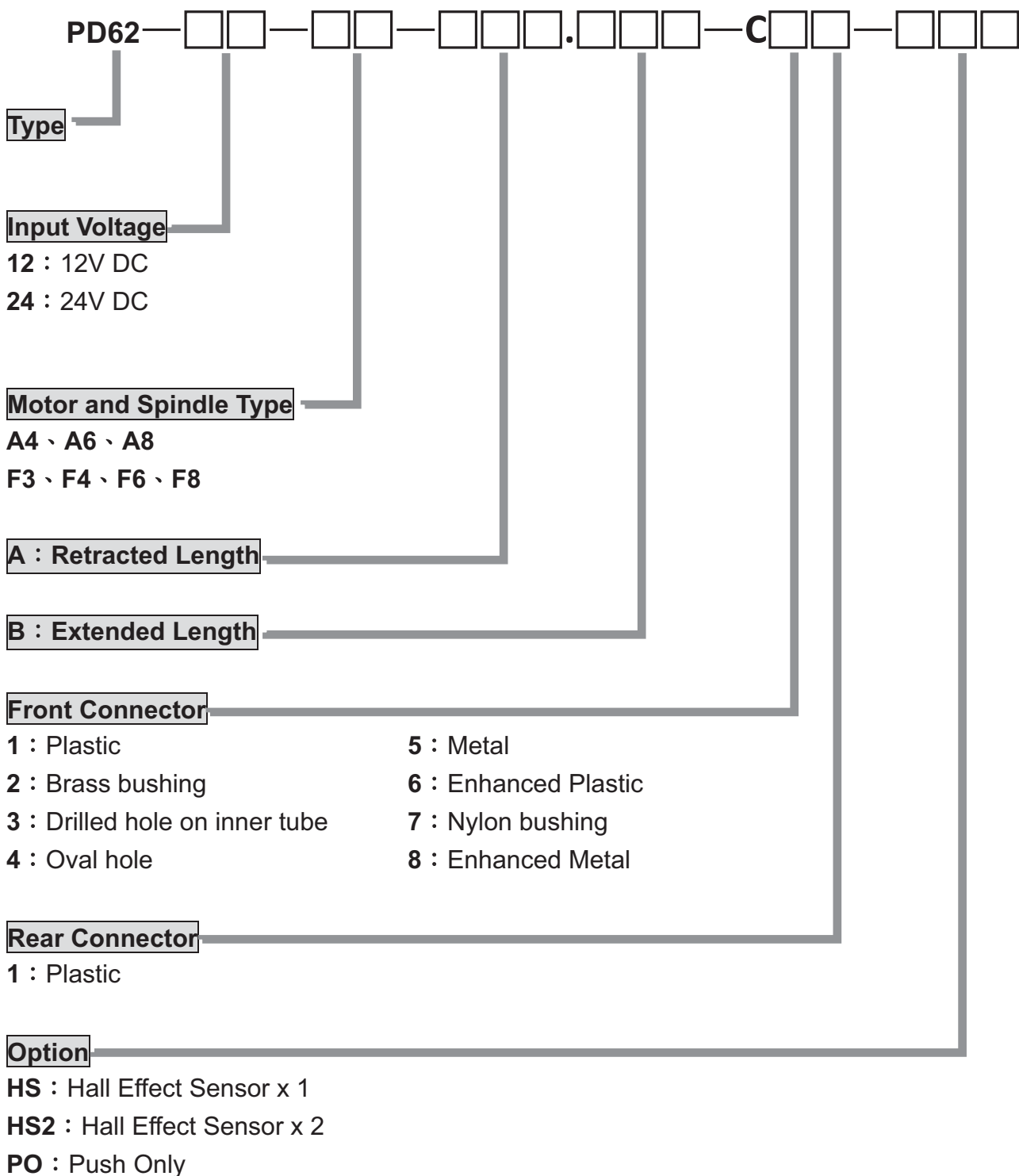
◆ Retracted length (A)

Front connector = C2x, C3x, C4x, C7x \geq stroke + 185mm

Front connector = C1x, C5x, C6x, C8x \geq stroke + 200mm

◆ Extended length (B) = S+A

Ordering Key



北京泰瑞恩商贸有限公司
 Beijing Torion Trading Co.,Ltd.

Tel:13801253818 Fax:010-84067150
 www.torion.cn sales@torion.cn