

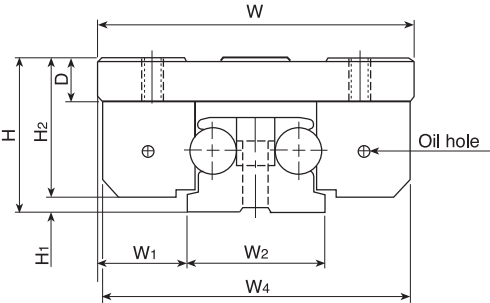
LGD

軸心式滑軌(不生銹)

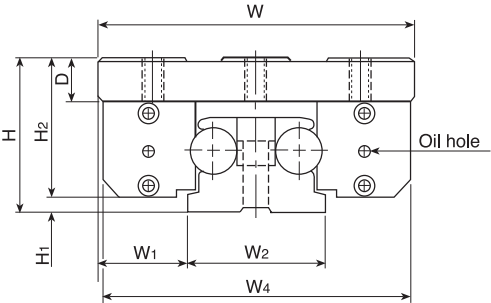
Anticorrosive Linear Guide

一個滑塊含4個滾輪軸承

One Block with 4 Rolling Bearings



LGD8 / LGD8L



LGD12 / LGD12L
LGD16 / LGD 16L

型 號 Model No.	軸徑 Shaft diameter	組 合 尺 寸			滑 塊 尺 寸									
		Dimensions of assembly			Dimensions of block									
		H	H ₁	W ₁	W	W ₄	H ₂	D	L ₁	B	B ₁	C	C ₁	S ₁ xdepth
LGD8	8	30	3.5	16	60	59	26.5	9	70	40	10	50	10	M6x9
LGD8L									100			80		
LGD12	12	40	3	23	82	80	37	12	100	27	14	38	12	M6x12
LGD12L									140			58		
LGD16	16	50	5	35	120	118	45	14	150	45	15	60	15	M8x16
LGD16L									190			80		

Identification number

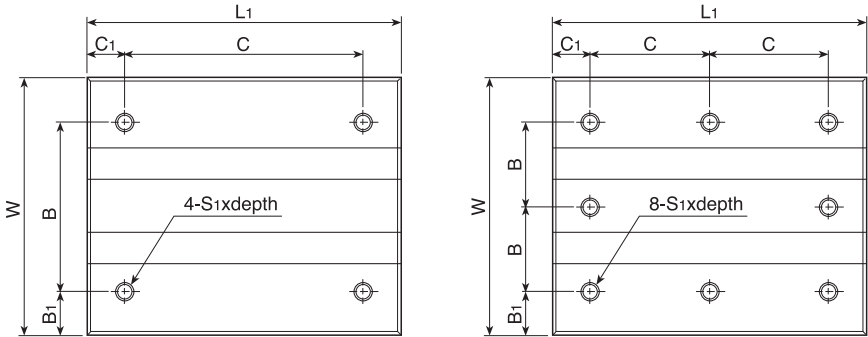
LGD12-B2-R1800C

1 2 3

1 Model No.

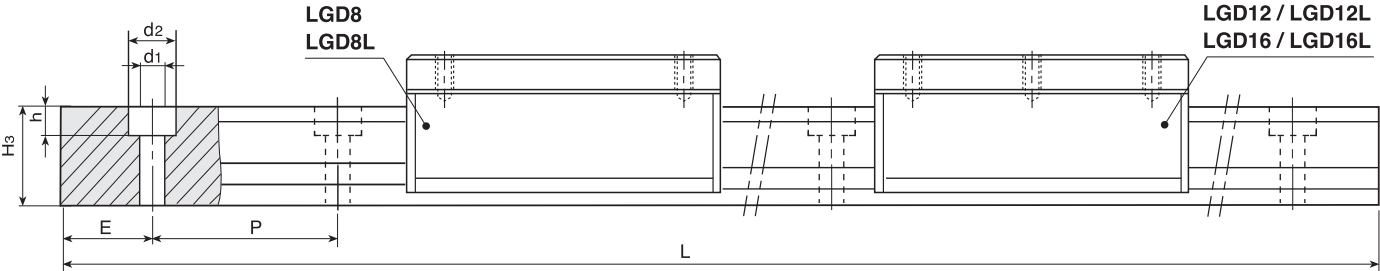
2 Number of blocks per track rail:
B1: 1 Block B2: 2 Blocks B3: 3 Blocks, ...

3 Length of track rail (1800mm):
Shaft:Hardened(HRC 60±3)ground and chromium plated



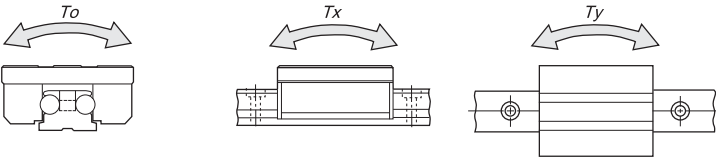
LGD8
LGD8L

LGD12 / LGD12L
LGD16 / LGD16L



單位(unit) : mm

軌 道 尺 寸								基本動定格荷重 Basic dynamic load rating C (kgf)	基本靜定格荷重 Basic static load rating Co(kgkf)	容許靜力矩 Allowable static moment			重量 Weight		型 號 Model No.
W ₂	H ₃	d ₁	d ₂	h	P	E	L(max)			To (kgf·m)	Tx (kgf·m)	Ty (kgf·m)	滑塊 Block (kg)	軌道 Track rail (kg/m)	
28.2 28.25	18.5	5.5	10	5.2	50	25	3,000	80	130	3.6	3.0	3.2	0.21	1.65	LGD8
										3.6	4.6	5.5	0.28		LGD8L
36	24.5	6.8	12.6	6.2	50	25	4,200	180	290	5.4	4.0	4.8	0.52	3.2	LGD12
										5.4	7.2	8.5	0.70		LGD12L
50	32	9	20	9	80	40	4,200	330	530	13.5	19.8	21.6	1.35	6.0	LGD16
										13.5	35.6	38.2	1.65		LGD16L



1 型號

2 1支滑軌上滑塊之個數：
B1：1個、 B2：2個、 B3：3個，...

3 滑軌長度 (1800mm):
軸心：熱處理(HRC 60±3), 鍍硬鉻及研磨

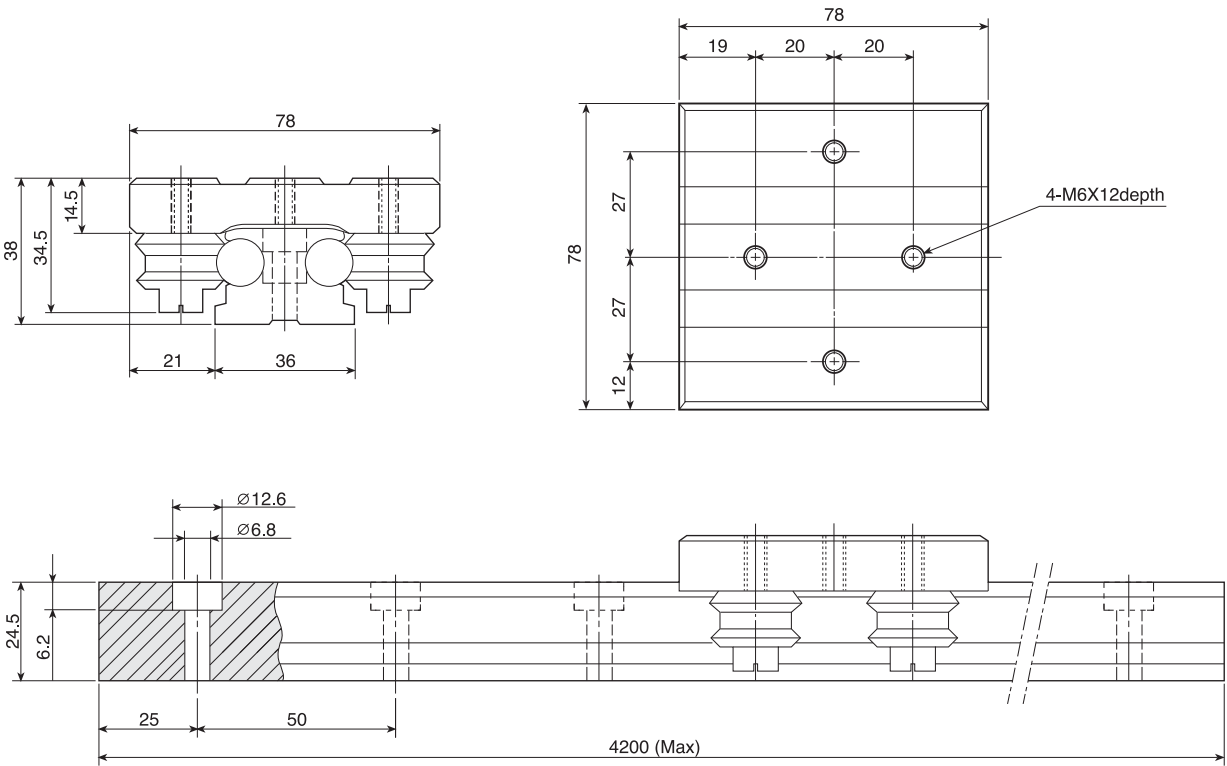
LGD12-B2-R1800C

1 2 3

LGD12E

軸心式滑軌(不生銹)
Anticorrosive Linear Guide

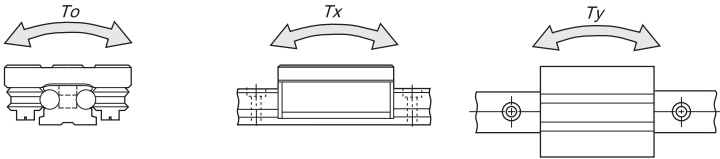
經濟型 Economical Type
一個滑塊含4個滾輪軸承
One Block with 4 Rolling Bearings



LGD12E-B2-R1800C

軸徑 Shaft diameter (mm)	基本動定格荷重 Basic dynamic load rating C (kgf)	基本靜定格荷重 Basic static load rating Co(kgf)	容許靜力矩 Allowable static moment			重量 Weight	
			To (kgf-m)	Tx (kgf-m)	Ty (kgf-m)	滑塊 Block kg	軌道 Track rail kg/m
12	140	230	4.3	3.2	3.8	0.36	3.2

- 1 型號：LGD12E
- 2 1支滑軌上滑塊之個數：
B1：1個、 B2： 2個、 B3： 3個, ...
- 3 滑軌長度 (1800mm):
軸心：熱處理(HRC 62±2), 鍍硬鉻及研磨



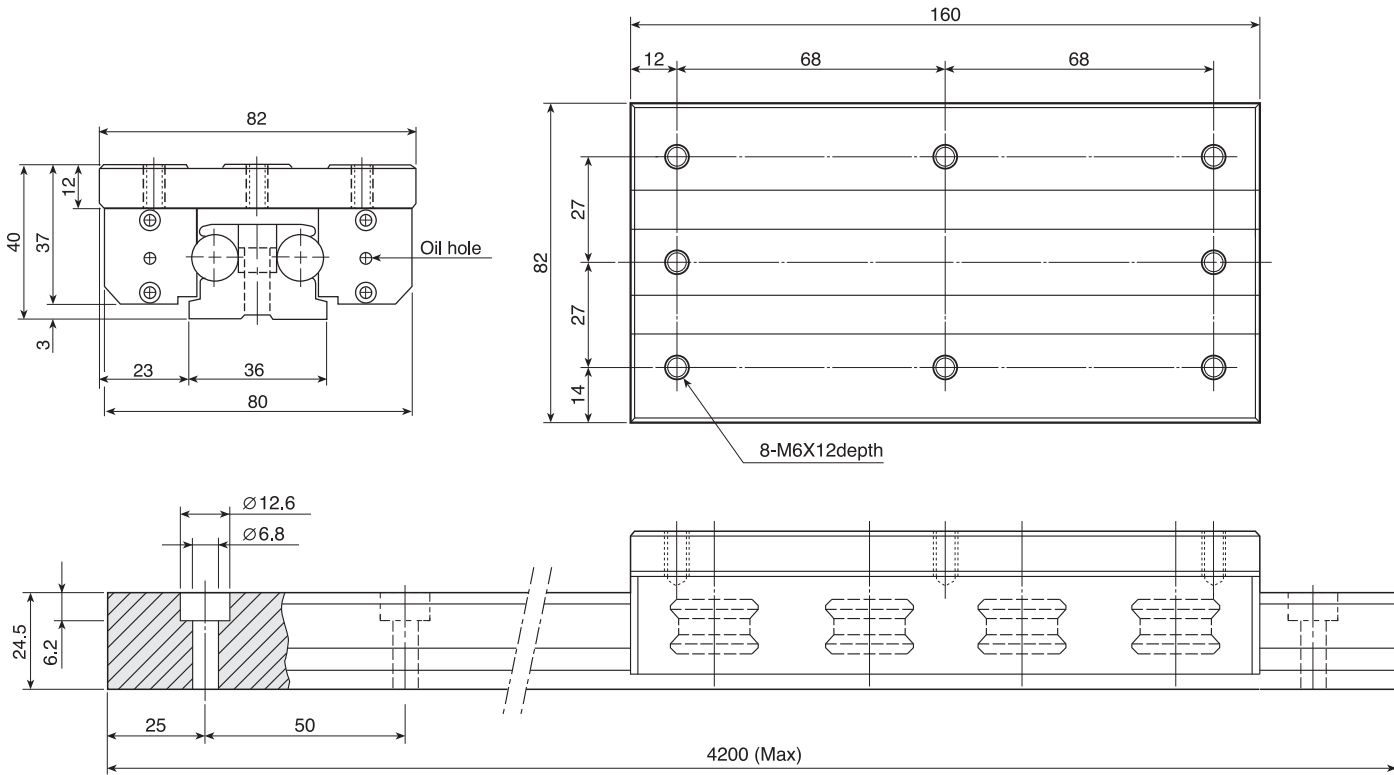
LGD12E-B2-R1800C

- 1 Model No.:LGD12E
- 2 Number of blocks per track rail:
B1: 1 Block B2: 2 Blocks B3: 3 Blocks, ...
- 3 Length of track rail (1800mm):
Shaft:Hardened(HRC 60±3)ground and chromium plated

LGD12XL

軸心式滑軌(不生銹)
Anticorrosive Linear Guide

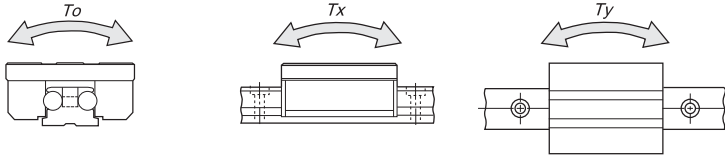
荷重型 Heavy Load Type
一個滑塊含8個滾輪軸承
One Block with 8 Rolling Bearings



LGD12XL-B2-R1800C

軸徑 Shaft diameter (mm)	基本動定格荷重 Basic dynamic load rating C (kgf)	基本靜定格荷重 Basic static load rating Co(kgf)	容許靜力矩 Allowable static moment			重量 Weight	
			To (kgf-m)	Tx (kgf-m)	Ty (kgf-m)	滑塊 Block kg	軌道 Track rail kg/m
12	290	460	8.7	11.2	13.6	0.86	3.2

- 1 型號：LGD12XL
- 2 1支滑軌上滑塊之個數：
B1：1個、 B2： 2個、 B3： 3個, ...
- 3 滑軌長度 (1800mm):
軸心：熱處理(HRC 60±3), 鍍硬鉻及研磨



LGD12XL-B2-R1800C

- 1 Model No.:LGD12XL
- 2 Number of blocks per track rail:
B1: 1 Block B2: 2 Blocks B3: 3 Blocks, ...
- 3 Length of track rail (1800mm):
Shaft:Hardened(HRC 60±3)ground and chromium plated