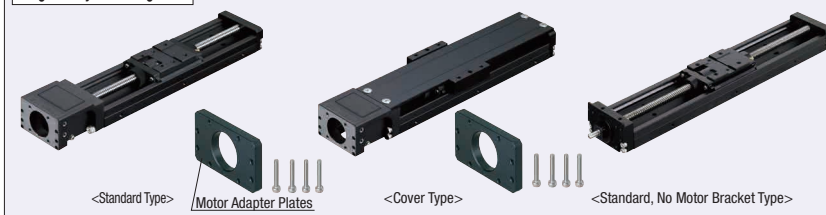




Design / Utility Model Registered



Specifications	
LX26	
Standard / Cover	
Screw Shaft Dia. (mm)	8
Lead (mm)	2, 5, 10
Accuracy	High Grade / Precision Grade

A Accessory

① Motor Adapter Plate
M EN AW-5052 Equiv. **S** Black Anodize

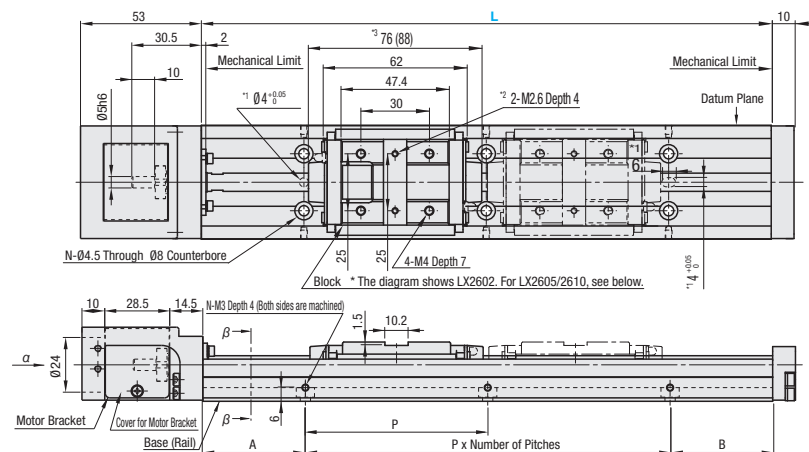
② Adapter Plate Screw 4 pcs. **M** EN 1.4567 Equip.

❖ No accessory is included with No Motor Bracket Type.

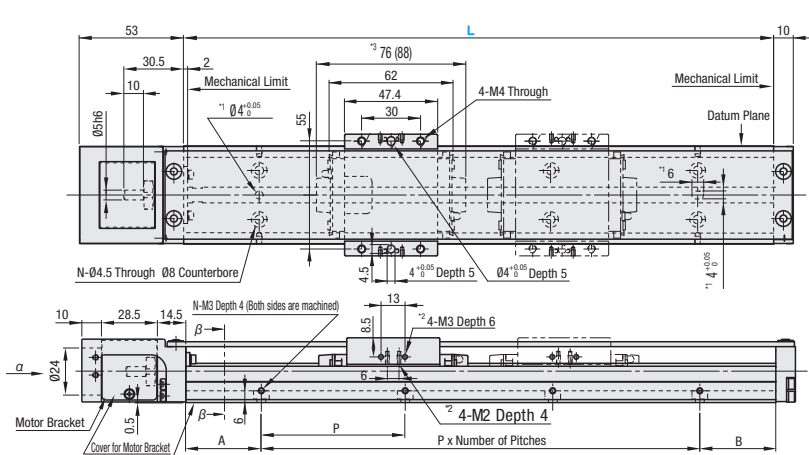
❖ For Material table, see **P411**

Part Number	Standard Grease		Low Dust Generation Grease		Lubrication Unit MX-equipped (Standard Grease)	
	High Grade	Precision Grade	High Grade	Precision Grade	High Grade	Precision Grade
Lead 2	LX2602 (C)	LX2602 (C) P	LX2602 (C) G	LX2602 (C) PG	LX2602 (C) -MX	LX2602 (C) P-MX
Lead 5	LX2605 (C)	LX2605 (C) P	LX2605 (C) G	LX2605 (C) PG	LX2605 (C) -MX	LX2605 (C) P-MX
Lead 10	LX2610 (C)	LX2610 (C) P	LX2610 (C) G	LX2610 (C) PG	LX2610 (C) -MX	LX2610 (C) P-MX

 Lubrication Unit MX Information **P.408**



Technical drawing of a flange in arrow view. The drawing shows a circular flange with a central hole. Dimensions include: outer diameter 49.4, inner diameter 44, thickness 16.5, and a total height of 32. There are 6 holes with a diameter of 6.35, spaced at 9.5 from the outer edge. The central hole has a diameter of 16.5. The flange has a 4-M3 thread and a depth of 6. The drawing is labeled 'a Arrow View'.



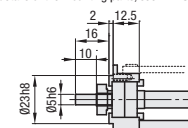
LX2605 5.45
LX2610 4.45

0.25

Tube Protrusion

No Motor Bracket Type

* For details of the mounting parts, see **P.423**



⚠ Precision specification value is the value achieved after fixing rails. (It is not a value before tightening the rail screws.) For values, see **P413**

Part Number		Block Qty.	Motor Adapter Plates	Base Length (L)	* Effective Stroke			Total Mass (kg)			Mounting Hole Dimensions				
High Grade	* Precision Grade				B1	B2	MX-equipped (B1)	B1	B2	B1	B2	Cover	A	P	B
(Standard Grease) LX2602 (C) LX2605 (C) LX2610 (C)	(Standard Grease) LX2602 (C) P LX2605 (C) P LX2610 (C) P	(1 pc.) B1	(Servo Motor) A2625 A2628 A2638 A2640 E2640	100 (Lead 2 only)	17			0.87	1.07		10	80	10	1	4
				150	67	-		0.95	1.15	-	35		35		
(Low Dust Generation Grease) LX2602 (C) G LX2605 (C) G LX2610 (C) G	(Low Dust Generation Grease) LX2602 (C) PG LX2605 (C) PG LX2610 (C) PG			*Lubrication Units MX-equipped types Lead 10 and are available in B1 only	(Stepping Motor) T2628 T2642 T2656.4	200	117		105	1.16	1.36			20	20
				250	167	91	155	1.37	1.57	1.57	1.89	45	45	3	8
(Lubrication Unit MX-equipped, Standard Grease) LX2602 (C) -MX LX2605 (C) -MX LX2610 (C) -MX	(Lubrication Unit MX-equipped, Standard Grease) LX2602 (C) P-MX LX2605 (C) P-MX LX2610 (C) P-MX	(2 pcs.) B2	*(No Adapter Plate) N	300	217	141	205	1.58	1.78	1.78	2.10	30	30	4	10
			* (No Motor Bracket) F	350 (Lead 5 and 10 only)	267	191	255	1.79	1.99	1.99	2.31	15	15		
				400 (Lead 5 and 10 only)	317	241	305	2.00	2.20	2.20	2.52	40	40		

❗ 0.007kg will be added to MX-equipped types.

Accuracy Standards	High Grade	Precision Grade
Positioning (mm)	0.06	0.02
Backlash (mm)	0.01	0.003
Positioning Repeatability (mm)	±0.005	±0.003
Running Parallelism (mm)	0.025	0.01
Starting Torque (N·cm)	2	2

Part Number	Flange Size	Manufacturer	Wattage
A2625	<input type="checkbox"/> 25	Yasukawa / Mitsubishi Electric Corporation	10W/20W/30W
A2628	<input type="checkbox"/> 28	Mitsubishi Electric Corporation	
A2638	<input type="checkbox"/> 38	Panasonic	50W/100W
E2640		SIEMENS	
A2640	<input type="checkbox"/> 40	Yasukawa Electric Corporation	50W
		Mitsubishi Electric Corporation	
		Keyence Corporation	
		Omron Corporation	
		Sanyo Denki Co., Ltd.	30W/50W

For details on supported motor types and detailed diagram of Motor Adapter Plates, see **P423**

For details on supported motor types and detailed diagram of motor adapter plates, see 7.4.20

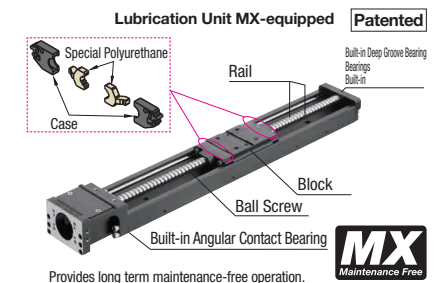
Part Number	Flange Size	Manufacturer	Type
T2628	□28	Oriental Motor Motor	2-phase / 5-phase / α -Step
T2642	□42		
T2656.4	□56.4	NEMA standards	-

For details on supported motor types and detailed diagram of Motor Adapter Plates, see **P423**



Ordering

Part Number	-	Block Qty.	-	Motor Adapter Plates	-	Base Length (L)
LX2602C	-	B1	-	A2640	-	300
LX2605-MX	-	B1	-	A2638	-	200



Provides long term maintenance-free operation.
For details, see **P.408**

■ Unit price for Precision Grade / Low Particle Generation Grease Option / Lubrication Unit MX-equipped

Specifications	Unit Price
Precision Grade	
Low Dust Generation Grease	
Lubrication Unit MX-equipped	

Product	Unit Price	Quantity	Total Price
Product A	10	100	1000
Product B	20	50	1000
Product C	30	33.33	1000
Product D	40	25	1000
Product E	50	20	1000
Product F	60	16.67	1000
Product G	70	14.29	1000
Product H	80	12.5	1000
Product I	90	11.11	1000
Product J	100	10	1000

📌 Volume Discount Rate is applicable.

High Grade Unit Price											
Part Number	L=100 (Lead 2 only)	L=150	L=200	L=250	L=300	L=350 (Lead 5 and 10 only)	L=400 (Lead 5 and 10 only)	Motor Adapter Plates	Block Qty.	Screw Shaft Dia.	Lead
LX26□□-B1-□								Servo Stepping	1	8	2
LX26□□-B2-□	-	-	-					No Adapter Plate	2		5
LX26□□-B1-F								No Bracket	1		10
LX26□□-B2-F	-	-	-						2		
LX26□□C-B1-□								Servo Stepping	1	8	2
LX26□□C-B2-□	-	-	-					No Adapter Plate	2		5
LX26□□C-B1-F								No Bracket	1		10
LX26□□C-B2-F	-	-	-						2		

ⓁX26□□(C) Series sensor set can be specified as an alteration. For Detailed alteration diagram, see **P.424**