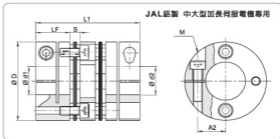


- 適於中大型伺服馬達之應用
- 無背隙傳動一體化設計
- 高剛性、高扭力、低慣性
- 安裝簡單、迅速確實
- Suitable to middling, large servo transmission system.
- Backlash-free torque transmission compact design.
- Higher torsional stiffness, high torque, low mass moment of inertia.
- Simple and fast assembly.



SPECIFICATION:
TYPE JAL / JALF

	JASL				JAL			JALF (F11~F16)			
	27	35	40	45	56	68	82	56	56	56	68
Nominal torque (Nm) Tkn 正常扭矩	1.5	3.0	6.0	9.0	25	60	100	25	25	25	60
Max. speed (rpm) 最高轉速	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Axial stiffness (N/mm) 軸向剛性	32	32	28	20	24	38.2	27.4	24	24	24	38.2
Torsional stiffness (Nm/rad) 扭轉剛性	580	1300	2000	2700	6300	18000	33000	6300	6300	6300	18000
Moment of inertia (kg·m ²) 瞬間慣性力矩	3.0x10 ⁻⁴	10.5x10 ⁻⁴	26.3x10 ⁻⁴	38x10 ⁻⁴	144.3x10 ⁻⁴	375.8x10 ⁻⁴	1080x10 ⁻⁴	144.3x10 ⁻⁴	144.3x10 ⁻⁴	144.3x10 ⁻⁴	375.8x10 ⁻⁴
Total weight (g) 重量	35	60	115	130	302	550	1200	302	302	302	550
Max. angular misalignment (°) 容許角歪偏差	1	1	1	1	1	1	1	1	1	1	1
Max. axial misalignment (mm) 容許軸向偏差	±0.33	±0.4	±0.5	±0.8	±0.8	±0.9	±1.1	±0.8	±0.8	±0.8	±0.9
Bore H7 (mm) min. Ø1	Ø5-10	Ø6-14	Ø6-16	Ø8-19	Ø15-25	Ø20-35	Ø25-42	Ø15-25	Ø15-25	Ø15-25	Ø20-35
Bore H7 (mm) max. Ø2	Ø5-10	Ø6-14	Ø6-16	Ø8-19	Ø15-25	Ø20-35	Ø25-42	Ø F11	Ø F14	Ø F16	Ø F16
Ø D	27	35	40	45	56	68	82	56	56	56	68
L	35	38	48	48	62	75	101	81	86	92	102
LC	-	-	-	-	-	-	-	76	76	76	92
LF1	11	12	15	15	20	24	30	25	25	25	30
LA	-	-	-	-	-	-	-	16	19	29	29
Ø DA	-	-	-	-	-	-	-	22	25	25	30
S	2.5	3.3	4.6	4.6	5.2	6.1	9.4	5.2	5.2	5.2	6.1
A2	-	-	-	-	-	-	-	-	-	-	-
Screws ISO 4762 M	2-M3	2-M3	2-M4	2-M5	2-M4	2-M6	2-M8	2-M5	2-M5	2-M5	2-M6

