

MSA-C



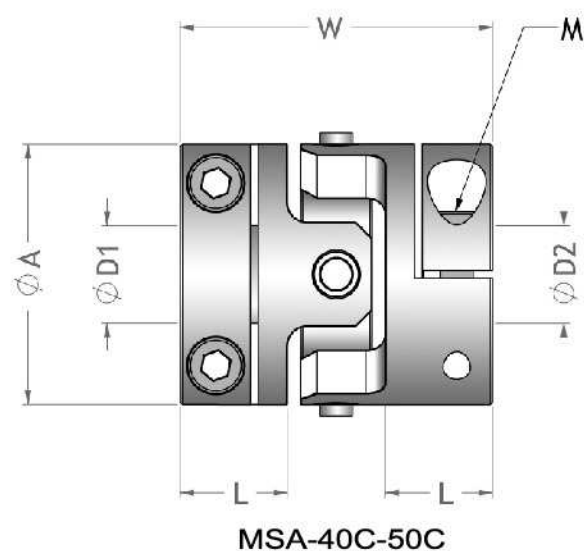
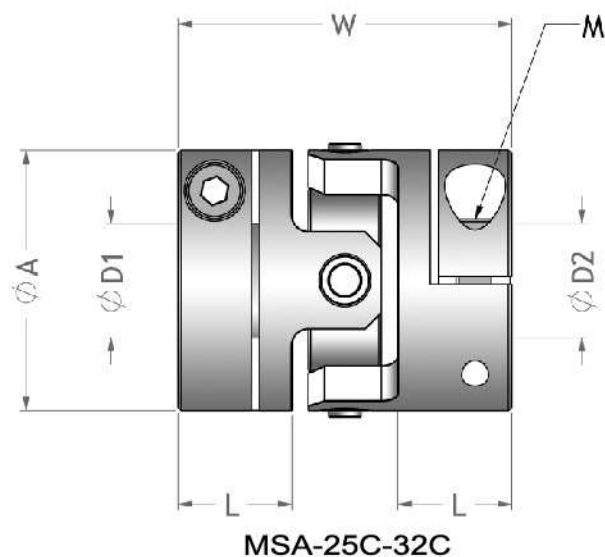
Features

- Slippage between the bush and pin allows for parallel and angular misalignments.
- Minimized backlash achieved through high precision fit of pin and bush.
- Minimized load on shaft caused by misalignments.
- Identical clockwise and counter-clockwise rotational characteristics.
- Finished products featuring two different end bore diameters available in stock.
- Clamp type.
- MSA-C body : Aluminum alloy.

特性

- 軸套和間隔塊的滑動作用，可容許較大的偏心和偏角。
- 固定銷和襯套的高精密嚙合使背隙最小化。
- 偏差所引起的軸心負荷小，可減輕軸心負擔。
- 順、逆時針迴轉特性完全相同。
- 兩端不同孔徑的產品標準化。
- 夾鉗螺絲型固定。
- MSA-C 本體：鋁合金材質。

Setscrew type



Specifications

unit : mm

Product No 產品名稱	Rated Torque 常用扭矩 (N.m)	Max. Torque 最大扭矩 (N.m)	Max. Rotational Frequency 最高迴轉數 (min ⁻¹)	Moment* Of Inertia 慣性 (kg.m ²)	Error of Eccentricity 容許偏心量 (mm)	Error of Angularity 容許角偏差 (°)	Error of Shaft End-play 容許軸向偏差 (mm)	Mass** 質量 (g)
MSA-25C	1.2	2.4	6100	3.1x10 ⁻⁶	0.5	3 °	-	40
MSA-32C	3.0	6.0	4800	1.1x10 ⁻⁵	0.5	3 °	-	81
MSA-40C	6.0	12.0	3800	3.2x10 ⁻⁵	0.5	3 °	-	155
MSA-50C	10.0	20.0	3100	9.6x10 ⁻⁵	0.5	3 °	-	300

> Ma x. Bore Moment of Inertia / 最大孔徑時慣性矩

> Max. Bore Mass / 最大孔徑時質量

Dimension

unit : mm

Product No 產品名稱	A	L	W	Stock Bores 標準孔徑 D1xD2(公差 H8)		M
				Min D1	Max D2	
MSA-25C	25	11.5	34	6	10	2-M3
MSA-32C	32	14	41	8	14	2-M4
MSA-40C	40	16.5	48	10	16	4-M5
MSA-50C	50	21.5	60	12	20	4-M6

When Ordering

請依照型錄所制訂的產品規格訂購，兩側孔徑可依客戶需在規範內加工製作。

When placing an order, make sure to include product no.

And stock bores (both sides) of product.

MSA - 40C - ø10 x ø12

Product No D1 x D2