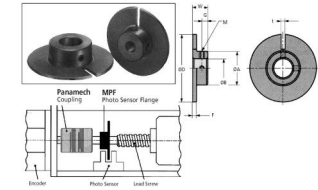




# MBA

## Miniature Photo Sensor Flange



Aluminium (A2011).

Supporting part for stepping motor enabling detection of point of origin.

Lightweight and minimum moment of inertia.

### Miniature Photo Sensor Flange

| Part Number | Diameter mm<br><i>inches</i> | Length of Hub mm<br><i>inches</i> | Thickness mm<br><i>inches</i> | Flange Thickness mm<br><i>inches</i> | Screw Size | Bore mm<br><i>inches</i> | Moment of Inertia<br>Kg cm <sup>2</sup> |
|-------------|------------------------------|-----------------------------------|-------------------------------|--------------------------------------|------------|--------------------------|---|
| # MPF-32    | 32.00<br><i>1.260</i>        | 14.00<br><i>0.551</i>             | 8.00<br><i>0.315</i>          | 1.50<br><i>0.059</i>                 | M3         | 4.00<br><i>0.157</i>     | 5.1 x 10 <sup>-7</sup>                  |
| # MPF-40    | 40.00<br><i>1.575</i>        | 20.00<br><i>0.787</i>             | 10.00<br><i>0.394</i>         | 1.50<br><i>0.059</i>                 | M3         | 5.00<br><i>0.197</i>     | 1.4 x 10 <sup>-6</sup>                  |
| # MPF-50    | 50.00<br><i>1.969</i>        | 25.00<br><i>0.984</i>             | 10.00<br><i>0.394</i>         | 1.50<br><i>0.059</i>                 | M4         | 6.00<br><i>0.236</i>     | 3.5 x 10 <sup>-6</sup>                  |

# Indicates item not stocked at time of printing - Please enquire for lead time

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MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.



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