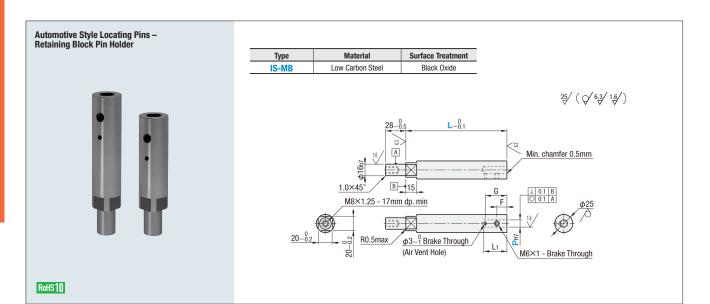
## **Automotive Style Locating Pins**

**Retaining Block Pin Holder** 



Туре	P (H7)	L 1 mm increments	F	L <sub>1</sub> min	L <sub>1</sub> max	G	Compatible Flanged Pin	Compatible Large Head Pin
IS-MB	10T	- 42–170 -	9	25	27	23	THATAT10T-PXX.X-BXX	THNTAT10T-PXX.X-BXX
	10		14	32	34	30	THATAT10-PXX.X-BXX	THNTAT10-PXX.X-BXX
	12		17	36	38	34	THATAT12-PXX.X-BXX	THNTAT12-PXX.X-BXX
	16		17	36	38	34	THATAT16-PXX.X-BXX	THNTAT16-PXX.X-BXX





Misumi Automotive style Configurable pins (IS-NMF and IS-NML) are available with maximum head working length of 30 mm. In some situations, the location of the actual locating area requires a longer pin. The Pin Holder is designed to be used with THNTAT or THATAT style pins with set screw mount style configured as shown above.

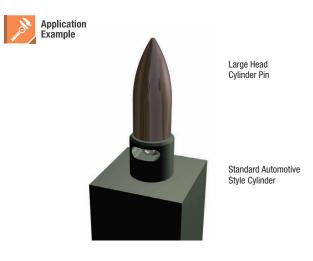
Specification table above shows the compatible pin types. Please, note that the Shank female thread size is M8, where Standard NAAMS size is M10.

## **Automotive Style Locating Pins**

## Large Head Cylinder Pin / Bullet Nose Type

Automotive Sty	le Locating Pins – inder Pin			
Luigo nouu oji		Туре	Material	Hard
		IS-LCYL	SCM415 Alloy Steel	55 HR
		"Hardness Dep	th 0.7–0.8 (Shank area not har	(dened).
RoHS 10	P	P	10×45	F
Туре	P 0.05mm Increment	B 1 mm Increment		
IS-LCYL	16.1-32	<b>5–30</b> B≤PX4		

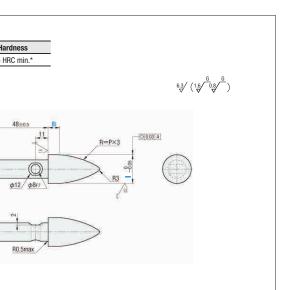




Configurable Large Head Cylinder Pin is designed to fit the Shaft of Automotive style Locating Cylinder. The maximum Head working length is 30 mm. If longer pin is needed, please consider Cylinder Pin Holder (IS-CPH).

Locating Pins/Bushings for Loca Bur Pins





Locating Pins/Bushings for Locating Pins