


Automotive Style Locating Pins

Large Head Retaining Block Pin / Bullet Nose Type

Large Head Pins fit standard size Automotive Retaining blocks and offer configurable Head Length and Diameter.

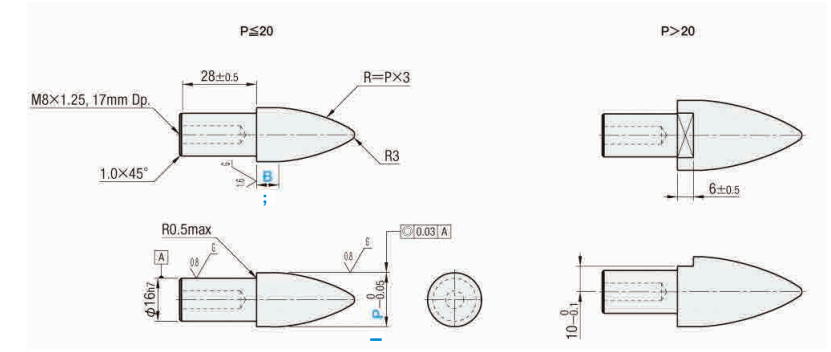
Automotive Style Locating Pins – Retaining Block Pin



RoHS 10

Type	Material	Hardness
IS-NML	SCM415 Alloy Steel	55 HRC min.*

*Hardness Depth 0.7–0.8 (Thread area not hardened).



Type	P 0.05 mm Increment	B 1 mm Increment
IS-NML	19–20	5–30
	20.1–32	B≤PX4

Part Number Example
 Part Number - P - B
 IS-NML - P19.05 - B15

Application Example



Large Head Pin
P ≤ 20 mm

Standard Automotive Retaining Block



Large Head Pin
P > 20 mm

Standard Automotive Retaining Block


Configurable Large Head Retaining Block Bullet Nose Pins are designed to fit in Standard Automotive retaining blocks. The Head sizes over 20 mm have a flat on the head to accommodate for the retaining block step. If the pins head length is longer than 30 mm, please consider the Retaining Block Pin Holder (IS-MB) P.1670 Please, note that the Shank female thread size is M8, where Standard NAAMS size is M10

Automotive Style Locating Pins

Flanged Retaining Block Pin / Bullet Nose Type

Flanged Pins fit standard size Automotive Retaining blocks and offer configurable Head Length and Diameter

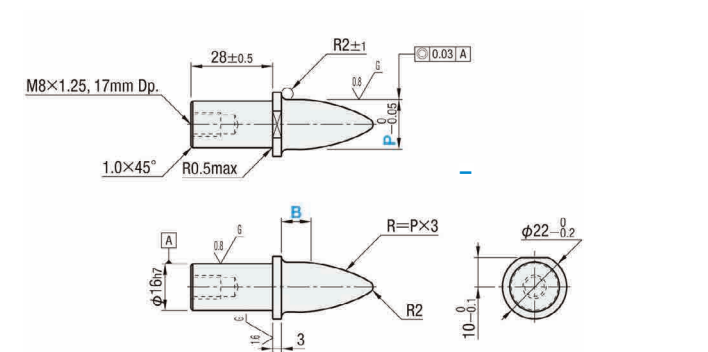
Automotive Style Locating Pins – Flanged Retaining Block Pin



RoHS 10

Type	Material	Hardness
IS-NMF	SCM415 Alloy Steel	55 HRC min.*

*Hardness Depth 0.7–0.8 (Thread area not hardened).



Type	P 0.05 mm Increment	B 1 mm Increment
IS-NMF	6–19	5–30 B≤PX4

Part Number Example
 Part Number - P - B
 IS-NMF - P8.05 - B25

Application Example



IS-NMF Pin



Standard Automotive Retaining Block

Configurable Flanged Retaining Block Bullet Nose Pin is designed to work with standard Automotive Retaining Blocks. The Head maximum working length is 30 mm. For sizes longer than 30 mm, please consider Retaining Block Pin Holder (IS-MB) P.1670 Please, note that the Shank female thread size is M8, where Standard NAAMS size is M10.