



FROM PELLET TO PART
YOUR PARTNER
FOR PRODUCTIVITY
AND SUSTAINABILITY



DME EJECTOR PINS

FOR INJECTION MOLDING & DIE CASTING

EX Type Ejector Pins

- Precision made of superior quality H13 type thermal shock resisting hotwork die steel
- Hot-forged heads provide uniform grain flow, higher tensile strength
- Core hardness 40-45 HRC
- Outside diameter nitrided to 65-74 HRC
- 1/2" & 2" shoulder diameters available
- Diameters- 1/32" to 1"
- Lengths - 6" to 45"

EXK Type Keyed Ejector Pins

All the same great features of the standard EX pins (except shoulders) with the addition of a precision-machined flat on head to keep pins from rotating.

- Diameters from 1/8" to 1"
- Lengths - 6" to 45"

THX Type Ejector Pins

Higher core hardness makes the THX pins ideal for use in die cast dies or other high temperature applications

- Core hardness of 50-55 HRC
- Non-chipping surface treatment of 65-74 HRC
- Pin diameters standard from 3/64" to 1"
- Lengths - 6" to 25"

THXK Type Keyed Ejector Pins

All the same great features of the standard THX pins with the addition of a precision-machined flat on head to keep pins from rotating.

- Diameters - 1/8" to 1"
- Lengths - 6" to 25"

P Type Ejector Pins

Through hardened with tighter tolerances

- Precision made of superior quality H13 type thermal shock resisting hotwork die steel
- Core hardness 47-52 HRC
- Non-chipping surface treatment of 65-70 HRC
- 1/2" & 2" shoulder diameters available
- Diameters- 1/32" to 1"
- Lengths - 4" to 14"

P Type Ejector Pins - Stainless Steel

For tools exposed to humid warm environments, when processing of corrosive plastics and clean room environments.

- Silver Nitride finish minimizes wear, prolongs pin life and reduces flashing
- 440C Stainless Steel
- Core hardness 52-55 HRC
- Surface hardness 68-72 HRC
- Imperial & Metric options
- Diameters - 3/32" to 3/4" / 1.5mm to 20mm
- Lengths - 6" to 25"



Need something custom? DME does custom! Visit - <https://www.dme.net/special-pins-sleeves-blades/>



FROM PELLET TO PART
YOUR PARTNER
FOR PRODUCTIVITY
AND SUSTAINABILITY



DME EJECTOR PINS

FOR INJECTION MOLDING & DIE CASTING

Vented Ejector Pins

A simple, low-cost method that removes trapped gas, to increase part quality and help maximize output.

- Functional air grooves
- Easy cleaning while press is in the mold
- Interchangeable with standard ejector pins
- Precision made of L2 material
- 58-62 HRC
- Imperial & Metric diameters
- Diameters- 0.0937" to 0.500" / 3mm to 12mm
- Lengths - 4" to 14"

DIN Nitrided Straight Ejector Pins

- Precision made of 1.2344 (AISI H13 type) Steel
- Core MIN 1400 HV₀₃ (Ref. Only ~44 HRC)
- Surface Nitrided - MIN 950 HV₀₃ (Ref. Only ~68 HRC)
- Diameters- 01.2mm to 32mm
- Lengths - 40mm to 400mm

DIN Nitrided Shoulder Ejector Pins

All the same great features of the DIN Nitrided Straight Ejector pins with the addition of a shoulder.

- Diameters - 00.7mm to 3.5mm
- Shoulder diameters - 2mm to 4mm
- Lengths - 35mm to 75mm

DIN Through Hardened Straight Ejector Pins

- Precision made of 1.2210 (AISI L2 type) Steel
- 60 ±2 HRC
- Diameters- 01.5mm to 20mm
- Lengths - 40mm to 400mm

DIN Through Hardened Shoulder Ejector Pins

All the same great features of the DIN Hardened Straight Ejector pins with the addition of a shoulder.

- Diameters - 00.8mm to 2.5mm
- Shoulder diameters - 2mm to 3mm
- Lengths - 35mm to 100mm

JIS Nitrided Straight Ejector Pins

- Precision made of SKD61 Steel
- Core - 40 HRC ± 2
- Surface Nitrided - 70-72 Rc (HV 1000 ± 100)
- Diameters- 1.0mm to 15mm
- Lengths - 10mm to 1200mm

Need something custom? DME does custom! Visit - <https://www.dme.net/special-pins-sleeves-blades/>



@ DME 2026
Printed in USA

US- 800-626-6653 / DME@DME.net
Canada- 800-387-6600 / DME_Canada@DME.net

PINS