

DieStrike Precision Mold Components

Product Specifications & Capability Overview — IATF 16949 Certified Precision Mold Manufacturer

Manufacturing Capabilities

Parameter	Capability
Machining Accuracy	±0.005 mm standard / ±0.002 mm critical features
Jig Grinding (Waida PG)	0.0005 mm
Mirror EDM (Sodick)	Ra 0.02 μm
SPDT (Toshiba)	0.0001 mm
Wire EDM	±0.002 mm
Hardness	HRC 48–62 (SKD61 / SKD11 / ASP-23)
Surface Finish	Ra 0.1–0.2 mirror polish (SPI A-1)
Certifications	IATF 16949, ISO 9001, ISO 14001

Product Range & Lead Times

Product	Specification	Lead Time
Ejector Pins	SKD61/H13, 0.5–20 mm, HASCO/DME/MISUMI interchange	3–7 days
Core Pins	Straight / stepped / taperless, custom per drawing	3–7 days
Sprue Bushings	Standard & heated types	3–7 days
Hot Runner Systems	Custom engineered, valve gate	2–4 weeks
Mold Springs	Class 1–4, all standards	3–7 days
Leader Pins & Bushings	Standard series	3–7 days
Punches	Ball lock / pilot / forming	3–7 days
Mold Bases	Standard to 1000×1000 mm	2–4 weeks

File Formats Supported

STEP, IGES, DWG, PDF, STL — MOQ 1 piece supported. 24-hour DFM feedback on request.

Contact: sales@kravzik.com | Fast Response within 2 Hours | DieStrike — Precision Mold Manufacturer