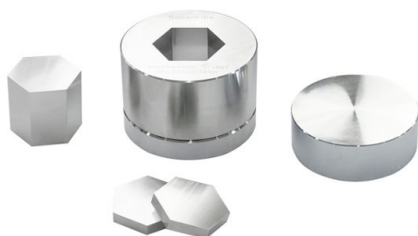


Lab Polygon Press Mold

Item Number: PMPD



Introduction

Precision Polygon Press Mold for metal powders & materials. Custom shapes, high-pressure compaction, durable design. Ideal for labs & manufacturing.

[Learn More](#)

Instrument model	PMPD
Sample shape	(Polygonal, e.g., square, hexagonal, etc.)
Die material	Alloy tool steel: Cr12MoV
Indenter hardness	HRC60-HRC62
Sample size (Examples, Customizable)	5x5, 10x10, 15x15, 20x20 mm (M) (Other sizes available upon request)
Cavity depth	40mm (N) (Customizable)
Dimensions (Overall Mold)	Φ53*120mm (L*H) (May vary based on sample size)
Weight (Approximate)	1.4Kg (May vary based on size)
Diagram of hydraulic powder press size compatibility	