

Lab Cylindrical Press Mold For Laboratory Use

Item Number: PMC

Introduction

Precision cylindrical press molds for lab sample prep. Durable, high-performance, and customizable for XRF, battery research, and material testing. Get yours today!

[Learn More](#)



Instrument model	PMC-A	PMC-B	PMC-C	PMC-D	PMC-E	PMC-F
Die material	High-speed tool steel ASSAB +17		Alloy tool steel :Cr12MoV			
Indenter hardness	HRC68-HRC70		HRC60-HRC62			
Sample size	Φ3mm (M)	Φ4mm (M)	Φ5mm (M)	Φ7mm (M)	Φ8mm (M)	Φ9mm (M)
Cavity depth	20mm (N)	30mm (N)	40mm (N)	45mm (N)	55mm (N)	65mm (N)
Dimensions	Φ43 * 78mm (L*H)	Φ43*93mm(L*H)	Φ53*120mm(L*H)	Φ73*133mm(L*H)	Φ88*150mm*Φ98*180mm*Φ108*180mm(L*H)	Φ118*150mm*Φ128*180mm*Φ138*180mm(L*H)
Weight	0.55Kg	0.67Kg	1.34Kg	2.9Kg	5.1Kg*7.3Kg*9Kg	11.5Kg*14Kg*20Kg

Need a custom size? We specialize in creating molds tailored to your unique specifications. [Contact us to discuss your custom needs!](#)