LabCore
MATERIALS

CR2025 Coin Cell Case Sets

CR2025 Coin Cell Case Sets (100 Sets), 304 Stainless Steel with Funnel Springs (15.4x1.1mm) and Spacers (15.8x0.5mm), Anti-Static Packaging

Coin Cell Hardware

Energy Storage

labcorematerials.com

CR2025 Coin Cell Case Sets

Product Overview

CR2025 Coin Cell Case Sets (100 Sets), 304 Stainless Steel with Funnel Springs (15.4x1.1mm) and Spacers (15.8x0.5mm), Anti-Static Packaging

CR2025 coin cell hardware kit, high-purity 304 stainless steel (SS304, austenitic, non-ferromagnetic), standard CR2025 dimensions (Ø20mm x 2.5mm height). Each set includes positive cap, negative cap, funnel-shaped spring (OD15.4mm x 1.1mm thick), and spacer (OD15.8mm x 0.5mm thick); 100 sets per pack. Components are multi-stage ultrasonically cleaned (DI water + anhydrous ethanol), oven-dried, and glovebox-ready—no pre-treatment required. Spring provides uniform contact pressure; spacer optimized for standard electrode stack thickness. Compatible with EC, DMC, EMC, PC and other common Li/Na organic electrolyte systems. For Li-ion half-cell/full-cell, Na-ion battery, and solid-state battery prototype assembly and electrochemical cycling tests.

Technical Specifications

Parameter	Value	Unit
Material	304 stainless steel (SS304, non-ferromagnetic)	
Cell format	CR2025 (Ø20 x 2.5)	mm
Set contents	Cap + case + spring + spacer	
Spring	OD15.4 x 1.1 thick	mm
Spacer	OD15.8 x 0.5 thick	mm
Pack size	100	sets/pack
Surface treatment	Ultrasonic cleaned (DI water + ethanol), oven-dried, glovebox-ready	

Order / Quote

Model	Pack Size	Availability
CR2025-100	100 sets per pack (cap + case + spring + spacer)	In stock (Amazon / direct)

Current pricing and ordering: labcorematerials.com/products/cr2025/

Contact

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labcorematerials.com/products/cr2025/