

SPECIALIZED IN ULTRA-CLEAN PACKAGING SOLUTIONS FOR HIGH-PURITY CHEMICALS AND SENSITIVE APPLICATIONS

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CD DRUM



CD DRUM

With our CD Drum, we provide a high-quality, reusable drum with hazardous goods approval for use in EX zones. Its electrically conductive design and ultra-clean inner surface make it ideal for flammable and high-purity applications in the chemical, pharmaceutical, and semiconductor industries.



Test pressure:
150 kPa



Ultra-low particle level –
<100 ppt



UN & DOT certified –
Packaging Group II (Y)



Elec. Conductive
10⁶ Ohm

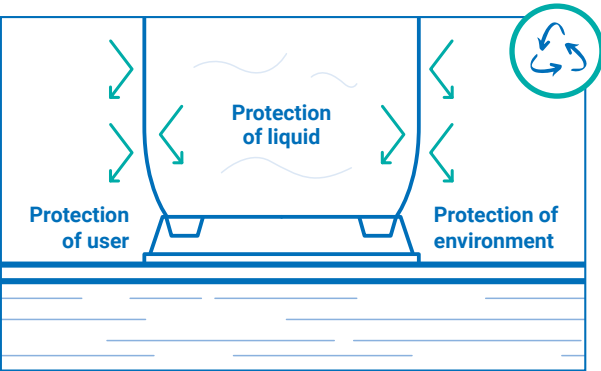


Multiway Solution

KEY BENEFITS

- **Semiconductor-grade purity:** Ultra-low trace metals and particles in the inner liner (< 100 ppt)
- **Unique traceability label:** Clear, reliable product identification
- **Double L-ring design:** Enhanced stability and easy handling
- **High vapor pressure resistance:** Safe for volatile substances
- **Minimal product residue:** Optimized inner geometry for efficient emptying
- **Certified for global transport:** UN approved, Packaging Group II, 150 kPa pressure tested
- **Electrically conductive:** Surface resistance of 10⁶ Ohm for safe handling of flammable liquids and solvents
- **Recyclable design:** Supports sustainability and material recovery

MAXIMUM SAFETY WITH RIKUTEC-SOLUTIONS



TECHNICAL DATA

SPECIFICATIONS	CD DRUM
Material inner layer	HDPE
Material outer layer	HDPE, carbon added
Transport quantity	192 (Europe) or 208 (USA) per truck (8 per Pallet) 208 per Container 40ft
Bungs	2x S62 x 5mm / 2x2" modified buttress (1 vented and 1 non-vented)
Standard color	Carbon black
Nominal capacity	200 liter / approx. 53 gal.
Height	581 x 955mm / approx. 22.9 x 37.6 in.
Pallet stacking (empty)	Max. 3 pallets high
Pallet stacking (full)	2 pallets high
Weight	+/- 16,5 kg / approx. 35.3 lb.
Prepared for extractor tubes	Quick Connect System
Approvals	
UN certification	1H1/Y/150/D/BAM 7369 - RIKUTEC
Standard liquid approvals	
Density kg/l	
Water	1.2
Butyl acetat	1.2
White Spirit	1.2