



BRSInnovations

Blast Containment Receptacle *Semi-Confined Explosive Containment Vessel*



Mistral Security's **Blast Containment Receptacle (BCR)** protects the public against the harmful effects of explosion impact and fragmentation. The **BCR** is utilized worldwide as a regular trash can in public areas and provides 360° protection around the trashcan by confining the blast effect of multiple threat levels of explosives.

Mistral's **BCRs** are manufactured and tested in accordance with the new ASTM Standards (E2740, E2639) that are sponsored by the U.S. Department of Homeland Security. In addition, our **BCRs** are Safety Act-approved by the U.S. Department of Homeland Security.

FEATURES:

- ▶ Protects against multiple threat levels of explosives
- ▶ An ideal counter-terrorism security device for venues that draw large public gatherings that may become a soft target for terrorist activities
- ▶ **BCRs** meet the new ASTM standards (E2740, E2639)
- ▶ Safety Act-Approved by the U.S. Department of Homeland Security

APPLICATIONS

- ▶ Airports, train stations, bus stops
- ▶ Government facilities, critical infrastructures
- ▶ Street corners throughout the city
- ▶ Shopping malls
- ▶ Stadiums and sports venues



PRODUCTS AND CAPABILITIES

BLASTSAFE Container Receptacle Model	Height		Weight		Opening Diameter		Remarks and Application
	in.	cm	lbs.	Kg	in.	cm	
BCR 0.5	29.7	755	352	160	17	450	Stainless steel clad
BCR L1	40.9	1039	790	360	29.3	744	Painted or stainless steel clad finish Internal volume: 40 gallons (150 liters)
BCR L2	39	994	1100	500	30	760	Painted or stainless steel clad finish Internal volume: 40 gallons (150 liters)
BCR L3	39	994	1100	500	30	760	Painted or stainless steel clad finish Internal volume: 40 gallons (150 liters)
BCR L4	41.3	1050	1490	677	31.1	790	Painted or stainless steel clad finish Internal volume: 40 gallons (150 liters)