MOBILE SHIELDED WASTE CONTAINER

PRODUCT INFORMATION

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PHILLIPS SAFETY
PRODUCTS INC.

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MOBILE SHIELDED WASTE CONTAINER



The Phillips Safety Round Mobile Shielded Waste Container is engineered for the safe storage of radioactive waste in medical, laboratory, and nuclear facilities. Offering 10 mm (0.39 in) or 20 mm (0.79 in) lead equivalency, these shielded containers provide robust radiation protection for staff and workspaces.
Constructed with a stainless steel interior and exterior, the bin is corrosion-resistant, easy to clean, and built to withstand continuous use. A dual-opening system minimizes handling time, while four heavy-duty castors (two fixed, two swivel) ensure smooth mobility and secure placement.
Available in 20 L (5.3 gal), 25 L (6.6 gal), and 30 L (7.9 gal) capacities, the containers suit all radioactive waste applications, including storage of disposable consumables, used kits, and other byproducts, until decay allows safe disposal.

Standard Features:
- Lead Shielding Options: 10 mm Pb (0.39 in) or 20 mm Pb (0.79 in)
- Capacities: 20 L (5.3 gal), 25 L (6.6 gal), 30 L (7.9 gal)
- Finish: Stainless steel interior & exterior
- Opening System: Two access methods to minimize handling time
- Applications: Storage of all radioactive waste types
- Mobility: Four castors (2 fixed, 2 swivel)

The Phillips Safety Round Mobile Shielded Waste Container combines radiation protection, stainless steel durability, and smooth mobility, ensuring maximum safety during radioactive waste storage and decay handling.

SPECIFICATION

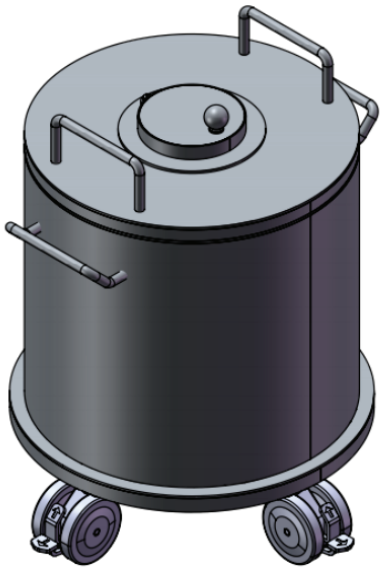
MATERIAL: Stainless Steel

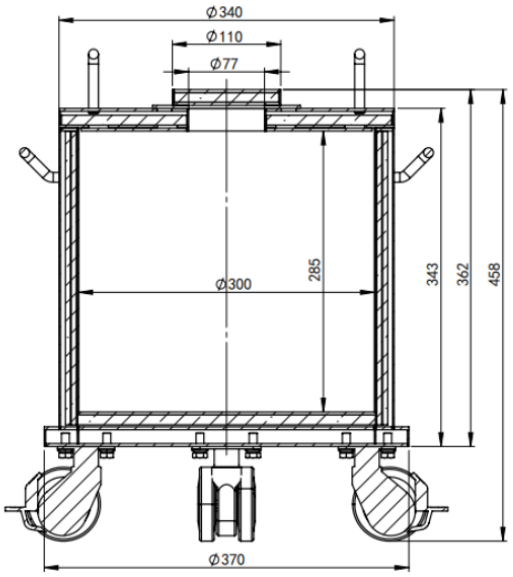
FEATURES: Dual-opening system, Four castors

LEAD EQUIVALENCY: 10mm Pb (0.39 in), 20mm Pb (0.79 in)

CAPACITIES: 20L (5.3 gal) | 25L (6.6 gal), 30L (7.9 gal)

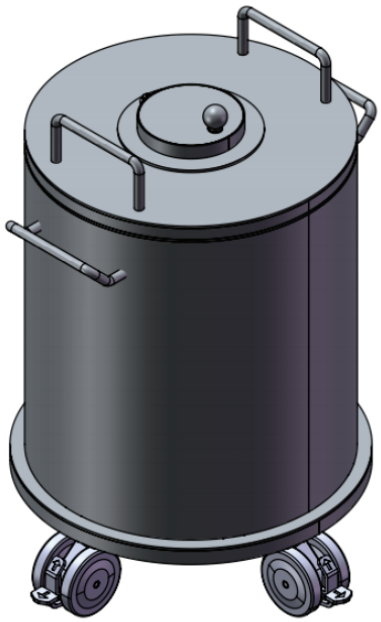
10 mm Pb (0.39 in) Lead Equivalency:
RNM-LGB-10-20 (20 L / 5.3 gal): Ø 340 mm (13.4 in) × 458 mm (18.0 in) height with wheels

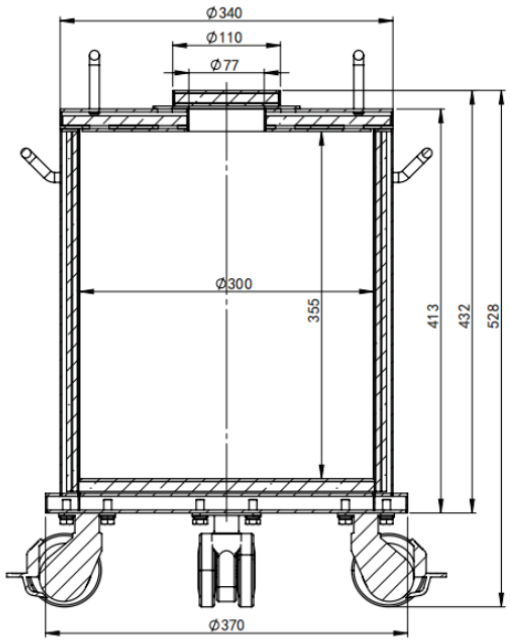




Material	weight	Proportion	
components	74.960	1:4	Round trash can 10Pb-20L
mapping	Zhen Yuchao	2024/11/30	Shandong Hongxinyu Medical Technology Co., Ltd.

10 mm Pb (0.39 in) Lead Equivalency:
RNM-LGB-10-25 (25 L / 6.6 gal): Ø 340 mm (13.4 in) × 528 mm (20.8 in) height with wheels

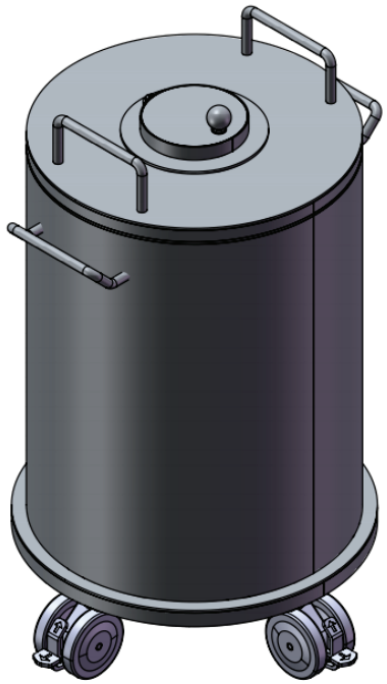


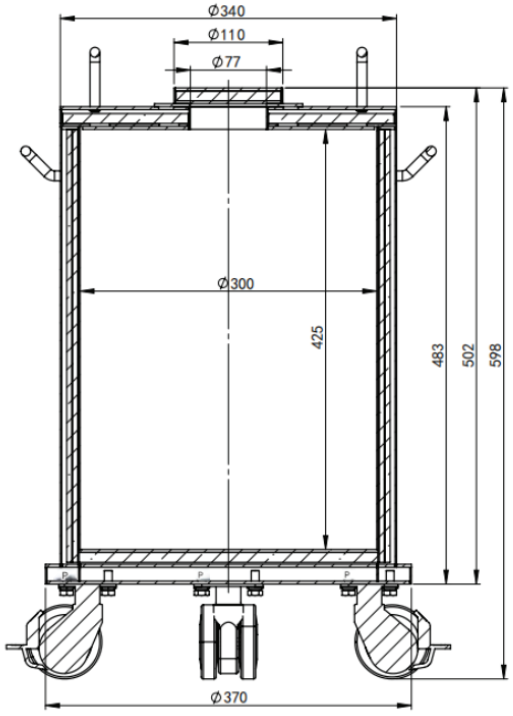


Material	weight	Proportion	
	84. 514	1:4	Round trash can 10Pb-25L
mapping	Zhen Yuchao	2024/11/30	Shandong Hongxinyu Medical Technology Co., Ltd.

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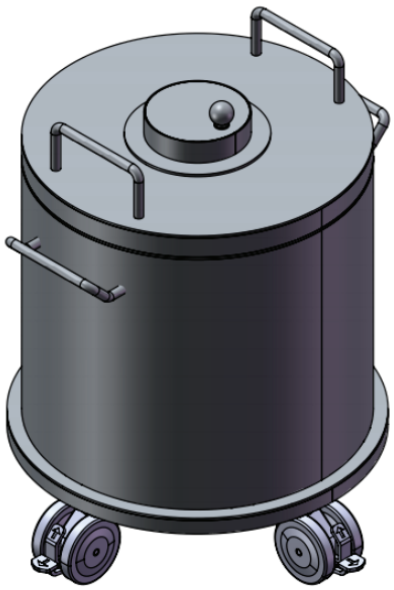
10 mm Pb (0.39 in) Lead Equivalency:
RNM-LGB-10-30 (30 L / 7.9 gal): Ø 340 mm (13.4 in) × 598 mm (23.5 in) height with wheels

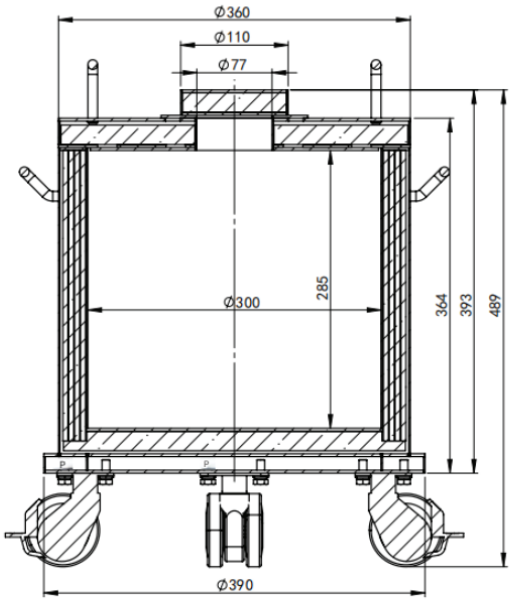




Material	weight	Proportion	
components	94. 067	1:4	Round trash can 10Pb-30L
mapping	Zhen Yuchao	2024/11/30	Shandong Hongxinyu Medical Technology Co., Ltd.

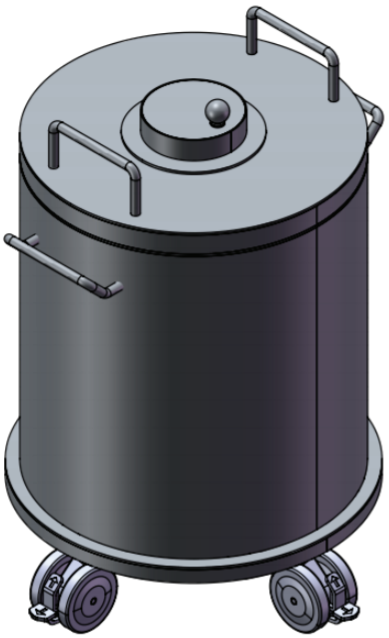
20 mm Pb (0.79 in) Lead Equivalency:
RNM-LGB-20-20 (20 L / 5.3 gal): Ø 360 mm (14.2 in) × 489 mm (19.3 in) height with wheels

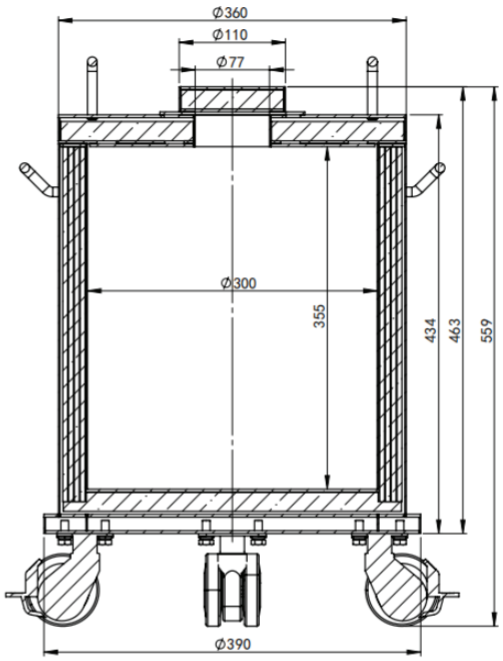




Material	weight	Proportion	
components	136. 782	1:4	Round trash can 20Pb-20L
mapping	Zhen Yuchao	2024/11/30	Shandong Hongxinyu Medical Technology Co., Ltd.

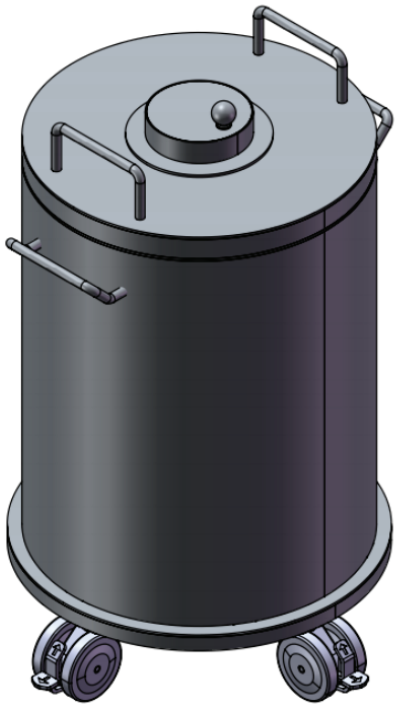
20 mm Pb (0.79 in) Lead Equivalency:
RNM-LGB-20-25 (25 L / 6.6 gal): Ø 360 mm (14.2 in) × 559 mm (22.0 in) height with wheels

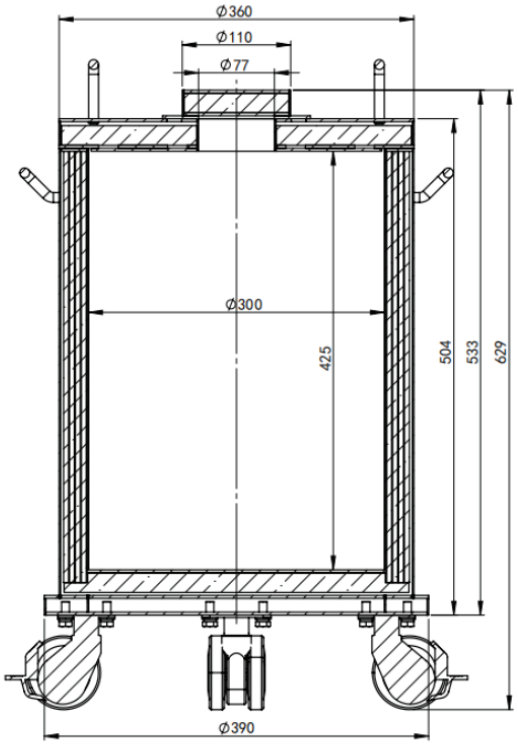




Material	weight	Proportion	
	154. 866	1:4	Round trash can 20Pb-25L
mapping	Zhen Yuchao	2024/11/30	Shandong Hongxinyu Medical Technology Co., Ltd.

20 mm Pb (0.79 in) Lead Equivalency:
RNM-LGB-20-30 (30 L / 7.9 gal): Ø 360 mm (14.2 in) × 629 mm (24.8 in) height with wheels





Material	weight	Proportion	
	172. 950	1:4	Round trash can 20Pb-30L
mapping	Zhen Yuchao	2024/11/30	Shandong Hongxinyu Medical Technology Co., Ltd.

CONTACT

Should you need any further information,
please do not hesitate to contact us.

123 Lincoln Blvd, Middlesex, NJ 08846, USA

+1 866 575 1307

service@phillips-safety.com

www.phillips-safety.com