



- Conductive waste bins are useful in ESD Protected Areas where waste accumulates and cannot be conveniently removed except in bulk. Electrostatic charges are removed when grounded.
- The Desco Europe round conductive waste bin is made of black conductive polypropylene.
- A yellow ESD protective symbol is printed onto the bin to designate its use.
- The bin is washable and therefore does not require a liner.

Properties

Size	Diameter at top 265mm x 320mm high
Weight	0.45kg
Resistance to Ground	$R_s < 1 \times 10^6$ ohms per IEC 61340-2-3
Volume	14 litre

Clean, no surface coating to rub off, washable

Industry advice: "It should be understood that any object, item, material or person could be a source of static electricity in the work environment. Removal of unnecessary nonconductors, replacing nonconductive materials with dissipative or conductive materials and grounding all conductors are the principle methods of controlling static electricity in the workplace, regardless of the activity."

"ESD damage can occur when:

- a charged person or object comes into contact with an ESD sensitive device (ESDS);
- an ESDS comes into direct contact with a highly conductive surface while exposed to an electrostatic field;
- a charged ESDS comes into contact with another conductive surface which is at a different electrical potential. This surface may or may not be grounded."

[IEC 61340-5-1 Introduction]

Made in Sweden

Item	Description
239260	Small Round Conductive Waste Bin

Unless otherwise noted, tolerance $\pm 10\%$
Specifications and procedures subject to change without notice.

Small Round Conductive Waste Bin

DESCO EUROPE

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Drawing Number
239260

DATE:
December
2017