

Wafer Shipping Boxes & Canisters

Device protection and contamination control begins at the wafer fab and extends to the assembly site. SPS-Europe never forgets that the most valuable product in the semiconductor and electronics industry is also the most fragile and susceptible to mishandling and contamination. Not all wafers are created equal: with back-grinding, unique material sets, and exotic semiconductor processes, one product does not fit all wafers. From the most advanced eLX wafer canisters to cost efficient wafer jars, we offer tailor fit products to meet your requirements.



Single wafer shippers - coin style shippers

For 1, 2, 3, 4, 5, 6, 8 and 12 inch wafers, up to the 450 mm wafers, SPS-Europe has industry approved coinstyle or clamshell solutions.

Wafer Size	ePAK Description	Internal Diameter	Material	ePAK Order Code
1" (25 mm)	eCT1-25-ASSY-1-eM-08-NAT	25.4 mm	Natural PP	eWB0091-ASSY-1
1.5" (38 mm)	eCT1.5-38-ASSY-1-eM-08-NAT	39.6 mm	Natural PP	eWB0325-ASSY-1
2" (50 mm)	eCT2-50-ASSY-1-eM-08-NAT	52 mm	Natural PP	eWB0021-ASSY-1
2.5" (63 mm)	eCT2.5-63-ASSY-1-eM-08-NAT	65.5 mm	Natural PP	eWB0328-ASSY-1
3" (76 mm)	eCT3-76-ASSY-1-eM-08-NAT	78.6 mm	Natural PP	eWB0022-ASSY-1
4" (100 mm)	eCT4-100-ASSY-1-eM-08-NAT	104 mm	Natural PP	eWB0024-ASSY-1
5" (125 mm)	eCT5-125-ASSY-1-eM-08-NAT	127 mm	Natural PP	eWB0060-ASSY-1
6" (150 mm)	eCT6-150-ASSY-1-eM-08-NAT	152 mm	Natural PP	eWB0025-ASSY-1

Wafer shipping boxes

For 1, 2, 2.5, 3, 4 and 6 inch wafers, up to 150 mm wafers. Designed to hold multiple wafers by the edge.



Wafer Size	ePAK Description	Internal Diameter	Material	ePAK Order Code
1"	eMS-1/25.4-25-R.1-ASSY-1-eM-08-NAT	25.4 mm	Natural PP	eWB0302-ASSY-1
2"	eMS-2/50-25-ASSY-1-eM-08-NAT	50 mm	Natural PP	eWB0028-ASSY-1
2.5"	eMS-2.5/61.75-25-ASSY-1-eM-08-NAT	61.75 mm	Natural PP	eWB0105-ASSY-1
3"	eMS-3/76-25-ASSY-1-eM-08-NAT	76 mm	Natural PP	eWB0029-ASSY-1

Process boats

For 2, 3, 4, 6 and 8 inch wafers, up to 200 mm wafers. The process boats are easy and safe for handling of wafers and are design with open or closed slot.

