

General Description Wafer Carrier Trays, 1"-6" / 25-150mm



This wafer carrier trays are specifically designed to ship, transport or store semiconductor wafers. Primarily designed to hold thin silicon wafers, but are equally suitable for glass, quartz, sapphire, GaAs and other thin round wafers in sizes from $\varnothing 1''$ to $6''$ or $\varnothing 25$ to 150mm.

These wafer carriers are also known as coin shippers. They comprise of three parts: base, spider spring and locking cap. The inside of the base is concave to ensure that the wafers are held at the edges only. The spider spring holds the wafer in place once the cap is locked to the base. Made of translucent, natural polypropylene and available in sizes of $1''$ to $6''$ or equivalent 25 to 150mm diameter. Sold in packages of 5.

Wafer carrier tray specifications:

Product #	For wafer Size	Outside dimensions
T-WC-1-1	1" / 25mm	$\varnothing 33$ x 10mm
T-WC-2-1	2" / 51mm	$\varnothing 60$ x 11mm
T-WC-3-1	3" / 76mm	$\varnothing 84$ x 11mm
T-WC-4-1	4" / 100mm	$\varnothing 110$ x 11mm
T-WC-6-1	6" / 150mm	$\varnothing 160$ x 11mm