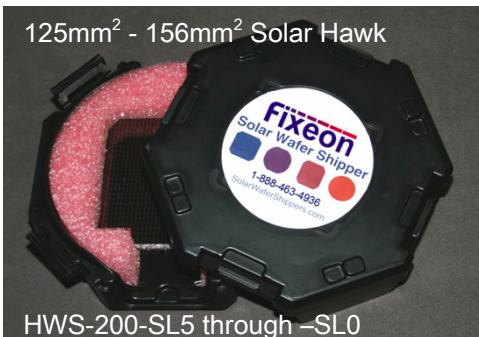
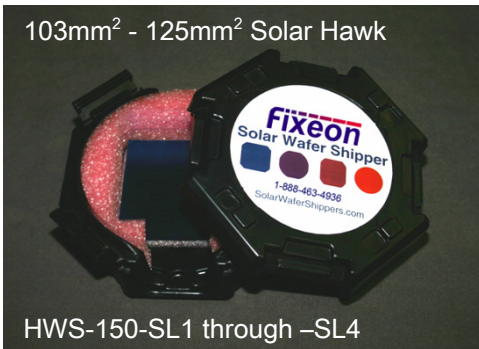




# Solar Wafer Shipper

www.solarwafershipper.com

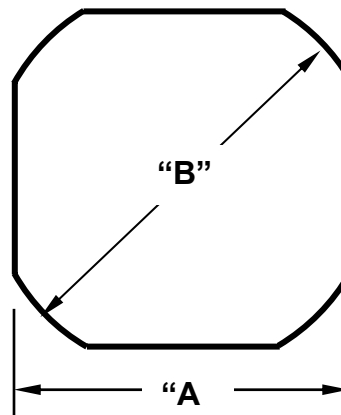
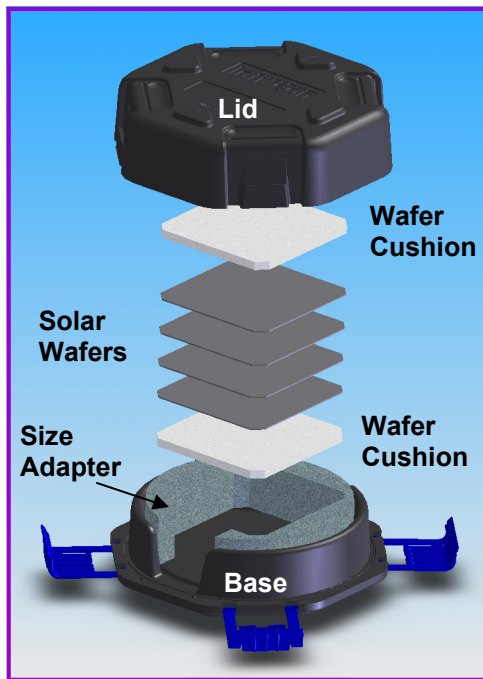
Solar Hawk™



The **Solar Hawk™** is a blow molded Solar Wafer Shipper made by Fixeon. This product provides an economical solution for shipping solar wafers while incorporating many high performance features. The Solar Hawk protects up to 50 raw or finished solar cell wafers. Solar wafers are held in a compressed state via compliant foam cushioning to prevent lateral movement, flexing and breakage. Fixeon uses either a clean anti-static polyethylene or an Ultra Pure diecut closed cell adapter insert which is designed to fit the specific wafer size and shape. The Solar Hawk design lends itself to re-cleaning and reused better than the expanded polystyrene packaging products. The Solar Hawk has a secure stackable design, which results in decreased shipping and storage costs. Although it may not be needed, Fixeon has a diverse variety of consumable protection products to meet our customers required shipping protection and budget.

**Product features include:**

- Blow molded dual wall construction in lid and base provides four walls of air filled resilient protection
- Ultra-clean polypropylene co-polymer materials in ESD black or natural Clear
- Nesting features molded into the lid and base allows for secure stacking
- Four polypropylene fasteners securely lock the lid to the base
- Wide access slots in the base allow manual or automated wafer insertion and removal



Solar Wafer Size	
A	B Max Dia.
103mm <sup>2</sup>	Ø 135mm
125mm <sup>2</sup>	Ø 150mm
125mm <sup>2</sup>	Ø 165mm
150mm <sup>2</sup>	Ø 195mm
156mm <sup>2</sup>	Ø 205mm

Part Number	Anti-Static (Pink)	Ultra Pure (White)	Needs Adapter	"A" Width	"B" Diameter/ Corner Dim.	Height	Weight
HWS-150-XXX	-SL1	-SL2	Y	103mm (4.05")	135mm (4.31")	65.0mm (2.80")	0.32kg (0.7 lbs)
HWS-150-XXX	-SL3	-SL4	N	125mm (4.92")	150mm (5.90")	65.0mm (2.80")	0.32kg (0.7 lbs)
HWS-200-XXX	-SL5	-SL6	Y	125mm (4.92")	165mm (6.50")	65.0mm (2.80")	0.54kg (1.2 lbs)
HWS-200-XXX	-SL7	-SL8	Y	150mm (5.90")	195mm (7.68")	65.0mm (2.80")	0.54kg (1.2 lbs)
HWS-200-XXX	-SL9	-SL0	N	156mm (6.10")	203mm (7.99")	65.0mm (2.80")	0.54kg (1.2 lbs)

Product Data Sheet