

ATS (Aviation Technical Services) specializes in making the MRO process better through reducing span times, increasing mechanic efficiency, improving airline operational performance, and lowering overall costs through repair prevention strategies including targeted delivery of PMA parts and STC offerings.



ATS PCCP



*Wheelchair easily located onto PCCP*



*Wheelchair secured to PCCP and ready to be stowed on aircraft*

The ATS Power Chair Cargo Protector (PCCP) is a solution for the existing wheelchair embargo faced by Embraer 175 operators, as outlined in FAA SAFO 23003. The PCCP secures to the wheelchair and distributes the weight as shown above.

### CUSTOMER BENEFITS

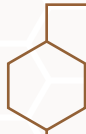
- Helps protect wheelchair
- Adds lightweight layer of protection for cargo bay
- Mitigates potential for aircraft delays associated with cargo bay damage
- Provides consistent and convenient method for baggage handlers and ramp crews to stow power chairs
  - light and sturdy
  - easy to use
- Utilizes minimized footprint allowing existing cargo tie down fittings to be used to secure power chair and PCCP to aircraft

### TECHNICAL SPECIFICATIONS

- Kydex thermoplastic sheet attaches to vinyl wrapped closed cell foam to mitigate deformation and distribute the point loads from the power chair wheels
- PCCP reduces pressure load of wheelchair on cargo bay floor to below required 8 psi levels

### AIRCRAFT APPLICATION

- Embraer 175
- Also adaptable to Embraer 170/190/195 as well as most commercial, regional, and business aircraft



For more information:  
brady.mcguinness@ATSmro.com or +1 214 673 9806  
www.ATSmro.com