

### **Authorised Distributors**

## **APS - Aviation Products Systems, Inc.**

Get the best - APS "BlackSteel" FAA/PMA Approved replacement brake discs and linings, offering aircraft owner & operators Superior Performance, Corrosion Resistance, Ultimate Strength, all at a Lower Price!

CJ Aerospace are excited to announce we are Authorised Distributors of APS branded parts, stocking a wide range of superior APS aviation brake discs, brake linings & rivets.

CJ Aerospace will be offering our customers APS BRAKE PARTS at the BEST PRICES.

To find out more about APS Brakes & to check availability for fast delivery, visit our website or contact our Sales Team on +612 9540 4587.

Get the APS "Black Steel" Advantage...







APPROXIMATELY 30% LESS EXPENSIVE VS OEM

☐ CORROSION RESISTANT BLACKSTEEL® HEAT TREATMENT PROCESS

oxdot 30% Longer wear if paired with patented aps linings.

TURN OVER TO LEARN WHY YOU SHOULD UPGRADE TO APS "Black Steel" BRAKE DISCS & LININGS

#### CJ AEROSPACE PTY LTD

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# Why you should upgrade your existing brakes to APS "BlackSteel" discs and linings today...



# APS brake discs are state-of-the-art CNC machined from one-piece forging

When the metal is forged it creates a directional grain flow that follows the contour of the disc. This allows for a much stronger disc that has a reduced risk of the cracking and catastrophic failures associated with the inferior welded design.

### APS "Black Steel" advantage

Our proprietary heat treatment has a two-fold purpose. Firstly, the heat treatment strengthens the steel by bonding the carbon, oxygen and nitrogen in the top layer of the metal. This is not a coating that can wear off. The steel itself is transformed.

Secondly, the heat treatment gives the steel its aesthetically pleasing black appearance and provides a surface with a high resistance to the corrosion and oxidation associated with the extreme thermal cycling experienced in aircraft braking systems. This makes it an excellent choice for agricultural aircraft that work in a harsh, chemical environment, as well as anyone who leaves their plane outside for most of its life.

### The performance of Kevlar™

APS semi-metallic linings are impregnated with Kevlar® fibers for optimum performance.

APS metallic linings are constructed from an innovative design and from more durable materials than other brands so you get longer wear and superior stopping power for greater safety.

### APS discs are a good value

APS discs and linings generally cost less. When you consider the cost savings alongside the longer life, APS BlackSteel® discs and linings are a value you just won't find anywhere else.

### APS has a high standard of quality

In order to receive FAA PMA certification, APS brake discs and linings must go through a rigorous testing process. All APS brakes must meet or exceed OEM standards. In every case of testing APS brakes exceeded the required standards for performance and reliability. APS discs and linings are dyno tested as part of the PMA approval process.







TO FIND OUT PRICE & AVAILABILITY OF APS BRAKES PARTS STOCKED FOR FAST DELIVERY, CONTACT THE CJA SALES TEAM ON +612 9540 4587.

