



Quality and performance since 1985

Qualität und Performance seit 1985

Agreements: EASA Part 21G APDOA



EXTRA 300

Complete Wheel and Brake kit Kompletter Rad- und Bremsensatz



Nicolas Ivanoff

Airshow Performer

Red Bull Air Race pilot



Michael Goulian

Airshow Performer

Red Bull Air Race pilot



Olivier Masurel

Vendée Sports Aériens

Aerobatic pilot

WAG 2016 winner

I would define the BERINGER brakes in few words: lightness and endurance but especially a higher efficiency and a better feeling at braking. Everything is a matter of balance and BERINGER has found the right one!

"I recently switched to BERINGERbrakes on my Red Bull Air Race Edge 540 and absolutely love them. The BERINGERSystem is much lighter than the legacy system on my plane but the stopping power makes all the difference in the world. I simply had to have the BERINGER brakes on my Extra 330 as well."

"High level aerobatic competition requires the ability to concentrate 100% on the flight. Operating from the short, narrow and rather tricky runway of Skydive Dubai spot for the WAG, I really appreciated being able to rely fully without a second thought on the Beringer brakes, so that my mind was focused on the sequence, not on the upcoming landing."

BERINGER WHEELS: advanced technology

- High strength aluminum alloy machined from solid on CNC
- TUBELESS wheel with O-rings and rigid valve
- SEALED BALL BEARINGS for optimal durability
- Very low rolling resistance

Weight saving: 7.7 Lbs

Due to the optimized design and to the manufacturing process: 2 to 3 times stronger than cast wheels and prevents any risk of cracking.

TUBELESS Mounting

- Greater safety
- Weight saving

Anodized aluminum parts

Excellent resistance to corrosion.



EXTRA 300 all types / alle Typen :

The complete kit includes:

Two 5.00-5" main wheels, High Energy caliper, disc, aluminum axle, tire
 Brake master cylinders - pilot / co-pilot
 Brake lines with fittings

Der Komplettkit besteht aus:

Zwei Räder 5.00-5", High Energy
 Bremszange, Bremsscheiben, Aluminiumachse, Reifen
 Hauptbremszylinder - Pilot / Kopilot
 Bremsleitungen mit Fittings

Amazing performance
 Weight saving : 7.7 Lbs

Erstaunliche Performance
 Gewichtseinsparung: 3.5 kg



BERINGER RÄDER: Technologie des Fortschritts

- Räder aus hochfester Aluminiumlegierung, aus dem Vollen gefräst
- Rad für schlauchlose Reifen mit O-Ringen und starren Ventilen
- Abgedichtete Kugellager für optimale Lebensdauer: wartungsfrei
- Sehr geringer Rollwiderstand

Gewichtseinsparung von 3.5 kg

Durch optimiertes Design und Herstellung wird 2-3 fache Festigkeit von Gussrädern erreicht, kein Bruchrisiko mehr.

SCHLAUCHLOS-Montage

- Verbesserte Sicherheit
- Gewichtseinsparung

Eloxierte Aluminiumteile

TUBELESS



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Aircraft type / Flugzeug	P/N - Teilenummer	Designation - Beschreibung
Extra 300 1 seat / 1 Sitze	STC-012.1	5" wheel-brake kit - pilot brakes / 5" Rad- und Bremskit - Pilotbremsen
Extra 300 2 seats / 2 Sitze	STC-012.2	5" wheel-brake kit - pilot /co-pilot brakes / 5" Rad- und Bremskit - Pilot- Kopilotbremsen