	TECHNICAL BULLETTIN	<i>Series</i>	F3
		<i>Page</i>	1/2
		<i>Data</i>	September '07

Subject: New F3 Brake System

NEW P4 MONOBLOC CALIPER



Monobloc Aluminium Caliper machined from a forging

Piston Size: P4 30/36

Piston material: Aluminium

Piston position designed on the new pad shape

Max Pad Thickness: 16mm

Max Disc Thickness: 18mm

Weight: 1.200 Kg

Stiffness: +20% than the present 2-piece caliper

Option: Kit Aluminium pistons + Inox Insert

NEW PAD SHAPE



Carbon Style Pad Shape :

- Better Bite
- Pad backing plate reduced to the minimum in order to save weight

Pad Area: 36.3 cm²

Pad Thickness: 16mm

Pad annulus: 38mm



New Brembo Compounds (RED PAD) available:

- RB170 → High bite, High friction, Low Wear
- RB250 → Good friction, High control, High stability



TECHNICAL BULLETTIN

Series

F3

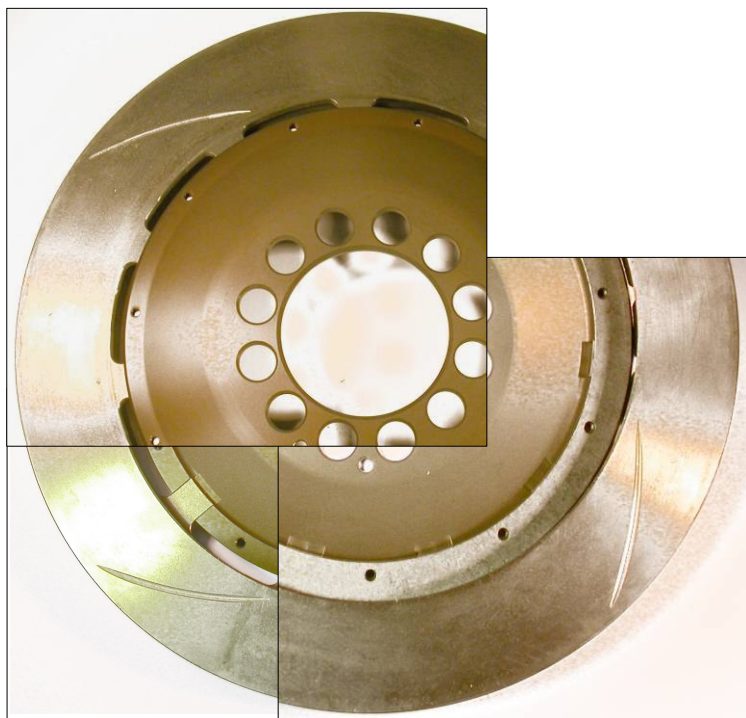
Page

2/2

Data

September '07

NEW 48 VANE DISC ASSEMBLY



278x18 48 Vane Disc + Aluminium Bell

Vanes designed in order to maximize the cooling and minimize the weight.

No Face Cooling

New "Tooth Drive" Fixing:

- Low weight
- Zero deformation
- Zero residual Torque

New Groove Pattern:

- Higher Bite
- Better Release

Weight: 2.900 Kg