suitable for:

HONDA CRF 250 R

2010-2013

BIG BORE Ø 82 mm / 284 cc



P/N: P400210100033

New BIG BORE kit for HONDA CRF 250, developed in cooperation with the most important Motocross World Teams. The aluminum cylinders come with a coated steel liner, which results in a larger bore but maintaining the stock external diameter of the hub. No case modification required, just bolt it on and go! ATHENA have matched the cylinder with a forged piston which has a higher compression ratio than that of the OE, weintended to reach the best performances ever. The gaskets have been developed using last generation technologies; in particular the multilayers head gasket has been redesigned to be suitable to the new dimensions and performance of the BIG BORE cylinder kit.

- S4F08200004A

Forged piston Ø81.95;

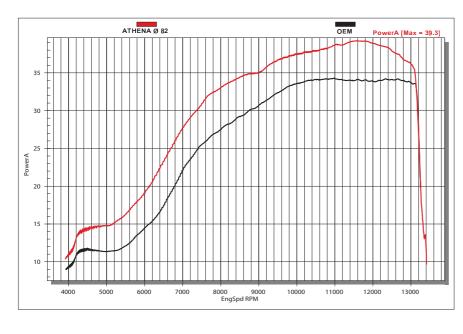
- S4F08200004B

Forged piston Ø81.96;

- P400210160024 - S41316089

Gasket kit Rings

	AI HENA	OEM
CYLINDER BORE	82 mm	76.8 mm
STROKE	53.8 mm	53.8 mm
DISPLACEMENT	284.1 cc	249 cc
COMPRESSION RATIO	13.5:1	13.21:1
WHEEL POWER	29.3 kW / 39.3 HP / 11600 rpm	25.65 kW / 34.4 HP / 10990 rpm



ATHENA [29.3 KW / 39.3 HP]

Test made with

- Kit ATHENA Ø 82 mm.

OEM [25.65 kW / 34.4 HP]

Test made with stock engine