

CX650Turbo Aftermarket Piston Rings.

Dear Turbo owners, yes piston rings, you know those circular engine parts, with a more or less rectangular shape and on top of that spring loaded (some more than others).

So that's what I was looking for, new piston rings, 1^e oversize, 82.75 mm.
The chance, in my opinion, to find a gold nugget on your driveway is greater than finding those piston rings.

But on the contrary. Guided in the right direction by Mr Leo Knijnenburg, I found a German Company (Scheuerlein), offering the whole series for the CX650T.
I know, it's aftermarket, but still!

Also for other motorcycle types such as CX500T, CX650GL and even CX400!

The Company:

Scheuerlein Motorenteile und Werkzeug Vertriebs GmbH.
Im Herrmannshof 12a,
D-91595 Burgoberbach,
Deutschland.

www.scheuerlein.de

info@scheuerlein.de

Tel. 0049-(0)981-17554

Contact person: Sven Bonheger (speaks Engels).

Product approach:

[www.scheuerlein.de/scheuerlein motorentechneik/below "unsere produkte"](http://www.scheuerlein.de/scheuerlein/motorentechneik/below%20%22unsere%20produkte%22/motorrad/honda/600-699ccm/cx650%20modelle/cx650turbo)
motorrad/honda/600-699ccm/cx650 modelle/cx650turbo

Summary piston ring sets:

CX650T, standard size, 82.5 mm, Artikel No. SW31364.

Ring tension* top ring: no measurement.

Ring tension 2nd ring: no measurement.

CX650T, 1st oversize (+0,25), 82.75mm, Artikel No. SW39169.

Ring tension top ring: 1,5 kg.

Ring tension 2nd ring : 2,4 kg.

CX650T, 2nd oversize (+0,50), 83.00mm, Artikel No. SW32790.

Ring tension top ring : no measurement.

Ring tension 2nd ring : no measurement.

*Ring tension (radial), according to DIN-34109, ring end gap 0,3mm.

In comparison; ring tension at used original Honda CX650T standard rings:

Ring tension top ring: 2.1 kg,

Ring tension 2nd ring: 2.1 kg.

Alternatives:

CX650T, standard size, 82.5 mm, aftermarket.

<https://www.disastermotors.com>

Ring tension top ring: no measurement.

Ring tension 2nd ring: no measurement.

CX650T, 2nd oversize (+0,50), 83.00mm, Original Kawasaki, 130081196.

Top ring Kawasaki,

2nd ring Kawasaki,

Ring tension top ring: 0.75 kg.

Ring tension 2nd ring : 1.25 kg.

Oil ring (1.5 mm) has to be exchanged by Scheuerlein's Honda CX650T +0.5mm
Ölabstreifringe 3teilig (2.5mm).

This is wat I have gathered till now.

My advise would be; stick to the Scheuerlein material, page 1.

In my opinion it's a reliable Company, providing good material.

The alternatives are just good to know

The Kawasaki ring tensions are compared with the Honda rings relatively low!

Disclaimer: although the information given is to the best of my knowledge, no
responsibility can be taken.

Turbo greetings from:

Ko Maljaars,

The Netherlands

(member of the HFTC Parts Commission).

