

ABGASTECHNIK HILLER

Saxo Racing Team and

are proud to present

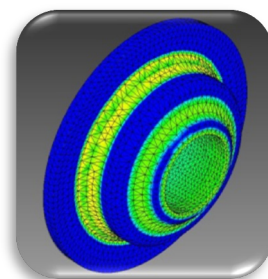
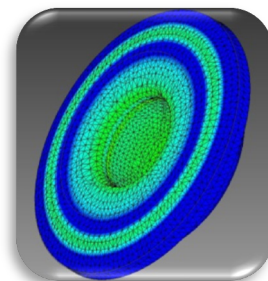
New High-strength Aluminium Valvespring Retainers

- **high precision CNC-parts – made in Germany!**
- FEM-strength analysis for design optimization
- we use only a **special aluminum alloy** with outstanding specs:
 - **33% better strength-to-weight performance than AW7075**, and **28% better performance than 6Al-4V Grade 5 Titanium!**
- **weight reduction** up to 300% compared to std. steel retainers!
 - **reduction of the moving masses** in the valve train!
 - **reduction of the required valve spring loads!**
 - **reduced friction and wear** of the complete valve train!
 - **higher safety** against valve floating/bouncing!
- possible working temperatures **up to 200°C!**
 - **enabled application in race engines!**
- special coating with **excellent surface hardness and wear resistance!**
- **no replacement in short intervals** for safety reasons!
(like Titanium valve train components)

for the following Peugeot/Citroen (PSA) engines:

- 1,1/1,4/1,6 8v TU with 7mm valves, std. single coil valve springs
- 1,6 16v TU5J4/ 1,6 16v TU5JP4(S) std. single coil valve springs
- 2,0 16v EW10J4(S)/ 3,0 v6 ES9J4(S) std. single coil valve springs
- TU-16v/ EW-16v/ ES-v6 double coil race valve springs
- more versions are possible on request!

Dealer, reseller or group-buy's are welcome!
Ask for possible conditions!



Contact:

[Abgastechnik Hiller](#)

[SaxoRacingTeam](#)