

Reference HUS4-HR/CR Launch
Department BU Anchors - Marketing
November 2022

Announcement new product (Hilti HUS4-HR, HUS4-CR screw anchor) replacement of discontinued product (Hilti HUS-HR, HUS-CR screw anchor)

Dear Sir/Madam

Hilti is extending the HUS4 portfolio to stainless steel screw anchors. Hilti HUS4-HR and HUS4-CR Screw Anchor will substitute starting from November 2022 the HUS-HR and HUS-CR screw anchors.

The Hilti HUS4-HR and HUS4-CR Screw Anchor is now suitable for an even wider range of applications and conditions by offering increased performance in case of concrete related failure modes and possible to install without cleaning of the borehole.

Now you can enjoy the following technical documents and product features:


- ETA assessment for structural and non-structural applications
- ETA assessment for static, quasi-static and seismic C1 loading
- ETA assessment under fire action
- Technical data for use in solid masonry, Aerated Autoclaved Concrete
- HUS4-HR (Hexagonal head) and HUS4-CR (Countersunk)

Based on the recently released ETA 20/0867, in many cases HUS4 has the best performance in the industry. For equal embedment depths, HUS4-HR and HUS4-CR is equal to or better than HUS-HR and HUS-CR for designed static, quasi-static and seismic C1 loading without any exception.

The full ETA assessment for HUS4-HR and HUS4-CR is available for [download](#). We always recommend when replacing existing products even with new, higher performing products a re-calculation with PROFIS Engineering due to a dynamic environment concerning qualification and design. PROFIS Engineering will be updated with Hilti HUS4-HR and HUS4-CR Screw anchor from 1st December 2022, and you will be able to perform necessary calculations and explore all the potential applications and possible economical savings coming along with Hilti HUS4 Screw Anchors.

Yours truly,

Saab Wouts
Product Manager - Anchors



Samuel Caloba Aguiar
Engineering Marketing Manager

