

April 2020

## ProTec 161 – the slimmest H1/W3 road restraint system

ProTec 161 passed the test in accordance with DIN EN 1317 and boasts a very small effective range W3 on containment levels N2, H1 and L1, i. e. more powerful restraint. Containment level L1 with effective range W3 is a solid supplement particularly for the European market. In order to obtain the improved ProTec 161, the standard elements of the tried-and-true ProTec 160 were connected with newly developed central stands that are force-fit and screwed to the 10-metre elements with two additional central bases. This minimizes the pressure the crash barrier puts on the contact surfaces, sustainably protecting road surfaces. The elements of ProTec 160 have been approved for the list of mobile crash barrier in accordance with TL-TS of the German Federal Highway Research Institute (BASt) since 2010. This crash barrier system with a narrow width of only 25 cm, low weight and the rubber-padded contact surface reduces the risk of undesired pressure marks that may be caused when used for longer periods of time on porous surfaces or during hot summer temperatures. Further information: [berghaus-verkehrstechnik.de/en](http://berghaus-verkehrstechnik.de/en)

(Words: 188)



### Contact:

AVS Group  
Melanie Hempfer  
Managerin Communication & Marketing  
T +49 214 313 834-60  
[melanie.hempfer@avs-verkehrssicherung.de](mailto:melanie.hempfer@avs-verkehrssicherung.de)  
[avs-verkehrssicherung.de/en](http://avs-verkehrssicherung.de/en) | [berghaus-verkehrstechnik.de/en](http://berghaus-verkehrstechnik.de/en)