Tested Impact Energy
according to **PAS13**

20.500 Joule

At 22.5° Impact, 4.6 km/h (2,86 mph) and 3.150 kg (6945 lbs) on a C20/25 concrete floor and force to bolt at 13 kN..

Tender Text

DELTA 3 Modular Traffic Barrier

Safety barrier to separate pedestrian areas and trails (or to separate and protect people from vehicles and optimize pedestrian behaviour.). Barriers must be produced in nontoxic polymer (PE) post in Ø110mm and barrier rails in Ø63mm. The mounting foot in 12µm powder coated steel. For safety reasons the primary colour must be Yellow RAL1018. Chemical resistance must be High according to ISO/TR 10358. The traffic barrier must be operational within the temperature range of -40° to +50° Celsius. The impact absorption at 90° must handle 3.000 Joules with a force to bolt at 13 kN in C20/25 non-cracked industrial grade concrete floor. Barriers must be delivered pre-assembled to reduce installation time limited to drill 4 holes, 1 locking pin and 3 rails. The barrier must have a minimum warranty of 5 years.