



d-flexx



Tender Text

NOVEMBER Dock Gate

Tested Impact Energy
according to PAS13

30.700 Joule

At 22.5° Impact, 4.9 km/h (3,04 mph)
and 4.320 kg (9523 lbs) on a C20/25
concrete floor and force
to bolt at 21 kN..



Dock gate securing loading docks, access points, and other industrial areas with high vehicle or foot traffic. Gate must be produced in nontoxic polymer (PE) posts in Ø200mm with integrated buffer pipe technology and barrier rail in Ø160mm. 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 4.500 Joules with a force to bolt at 21 kN in C20/25 non-cracked industrial grade concrete floor. Gate must be delivered pre-assembled to reduce installation time limited to drill 16 holes, 2 locking pins. The barrier must have a minimum warranty of 5 years.