High Containment Level NCHRP-350







Definition

Single metal barrier reduced for lateral side. System formed by a double wave barrier and C posts 2.66 metres apart.

Impact Tests

TL-3 and TL-4 according to NCHRP 350



Test: 4-10 passenger car 820 Kg - 100 Km/h-20° Test code: NCHRP021 Date: October 2016 Accredited laboratory: AISICO (Italy)



Test: 4-11: Pick-up 2,000 kg - 100 km/h - 25° Test code: NCHRP022 Date: October 2016 Accredited laboratory: AISICO (Italy)



Test: 4-12: Truck 8,000 kg - 80 km/h - 15° Test code: NCHRP020 Date: October 2016 Accredited laboratory: AISICO (Italy)

Performance parameters

Containment Level

Dynamic deflection 1,30

Severity

Preferred

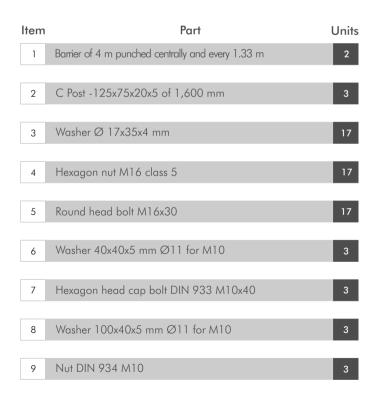
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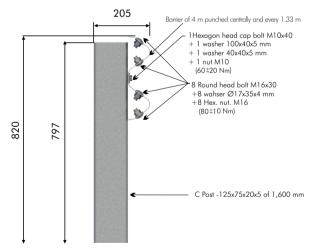




Components for sections of 8 metres



Fasteners



Detail of joint between barriers (every two joints)