Impact resistance

This series of fence panels, assembled with bolts and nuts, have been tested according to the dynamic resistance test contained in ISO 14120 (Hard Body / Pendulum Test). The dynamic stress value was over 1600 J; this particularly high value corresponds to the one required by some car manufacturers for the resistance of guards against impact from inside the hazard zone. The test uses 100 kg on a pendulum, swinging to reach 20.45 km/h before impact.