

- 14 The requirement regarding the passenger hand-holds of motorcycle
- 14.1 Effective date and Scope:
- 14.1.1 Effective date from 2005/1/1, the all vehicle variants of category symbols L1, L2, L3 and L5, shall comply with this regulation.
- 14.1.2 The applicants applying for low volume safety approval or vehicle-by-vehicle low volume safety approval could exempt from regulation of “The requirement regarding the passenger hand-holds of motorcycle”.
- 14.2 The requirement regarding the passenger hand-holds of motorcycle shall according to suitable types and range of principle are as below :
- 14.2.1 The same vehicle category symbol.
- 14.2.2 The same brand and vehicle type series.
- 14.3 If motorcycle is equipped with passenger seat, the vehicle must be fitted with passenger hand-hold. The hand-hold must take the form of strap or hand-grip. The hand-holds shall conform to the following requirements:
- 14.3.1 Strap: The strap and its attachment must be designed in such a way that they can withstand, without breaking, a vertical traction force of 2,000 N (the maximum traction force per unit area is 200N/cm²) applied statically to the centre of the surface of the strap.
- 14.3.2 Hand-grip: It must be symmetrical to the median longitudinal plane of the motorcycle, and can withstand a vertical traction force of 2,000 N (the maximum traction force per unit area is 200N/cm²) applied statically to the center of the surface of the hand-grip without breaking. If two hand-grips are used, they must be fitted separately on each side in a symmetrical manner. These hand-grips must be designed in such a way that each is able to withstand, without breaking, a vertical traction force of 1,000 N (the max. traction force per unit area is 100N/cm²) applied statically to the center of the surface of the hand grip.