

TEST LOG RIPS

Rotating King Rips with extending back

Part: RKR/EXT

King Rips with extending back

Part: KINGRIPS/EXT/D

Fixed Rips with extending back

Part: RIPS/F/EXT/D

As a seat: Tested forward facing, in vehicle, to satisfy the strength and anchorage positional requirements of 76/115/EEC as amended by 96/38/EC for M1 loading.

As a wheelchair station: Tested to ISO/FDIS 10542/3 Docking Type Tiedown systems.

HYGE sled test.

Max Test Velocity = 50.60 (km/h)

Occupant: HybIII 50th Percentile (75kg)

Wheelchair: MBK Surrogate – at 85kg

Direction: Forward and Rearward facing

Note: Rotating King Rips with extending back

Occupant: HybIII 50th Percentile (75kg)

Wheelchair: MBK Surrogate – at 120kg

Direction: Rearward facing

Removable Rips with 4 millock fittings

Part: RIPS/R/4

As a seat: Tested forward facing in Embus tracking, in vehicle, at 330mm centres tracking to satisfy the strength and anchorage positional requirements of 76/115/EEC as amended by 96/38/EC for M1 loading.

Removable Rips

Part: RIPS/R

As a seat: Tested forward facing in NMI standard low profile and Unwin tracking and NMI bonded floor system, in vehicle, to satisfy the strength and anchorage positional requirements of 76/115/EEC as amended by 96/38/EC for M2 loading.

As a wheelchair station: Tested to BS EN 1789:2000
Maintain systems and fixations of equipment in the patients compartment.

HYGE sled test
Max Test Velocity 31.91 (km/h)

Occupant: HII 50th percentile (75kg)
Wheelchair: manual

Direction: Forward facing

