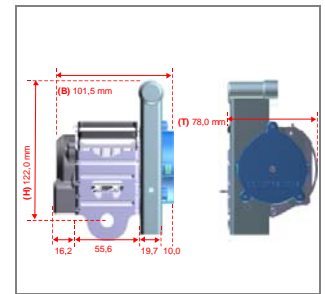
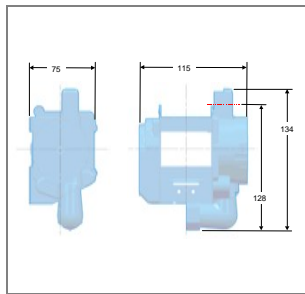


# Pyrotechnic Retractor CPT



For front and rear seat application



## Characteristics:

### Performance Retractor

- Global modular retractor product design
- Vehicle sensitive Sensor- 0,3 g no lock / 0,45 g compulsory lock
- Casseted web sensitive Sensor- Lock 1,0 – 1,5 g or Lock 1,5 – 2,0 g
- Optional functions:
  - Load Limiting
  - Digressive Load Limiting
  - Adaptive Load Limiting
  - CHOM (Child Hold On Mechanism)
  - NHOM (Block Out Mechanism)
  - Self-Compensating Vehicle Sensor
  - Pretensioner Retraction
- Static Tensile Strength: > 15 kN
- Load limit adjustable from 4 - 7 kN
- Dimensions:
  - Standard 115,0 (W), 74,0 (D), 134,0 (H)
  - High Output 101,5 (W), 78,0 (D), 122,0 (H)
- Weight:
  - Standard 900 g
  - High Output 890 g
- Webbing Capacity: 2400 mm

### Main Features

- Slim Package, compact design
- Size / Weight
- Load Limiter – Optimal energy decrease
- No clutch needed
- Improved performance
- CHOM optional

### Performance Pretensioner CPT

- Rack and Pinion Design
- Design compatible with CFR Energy management load limiting (Mechanical torsion bar) and integral digressive DLL System
- Pyrotechnic Pretensioner designed independent of any influence of energy management load limiting performance
- Single stage Micro-Gas (MGG)
- N.A. 103-B Tab I propellant for toxicity and effluent U.S. Car Performance Certification
- Electrical Firing
- No gear box necessary / no clutch needed
- **Meets new AK requirements:**
  - Performance on AK Test rig: - High Output 130 mm (No slack) - 100 mm in 8 ms**
- Dynamic stability: functional performance post sled test
- End of life (ELV) Directive, design for environmental (DFE) Compliant.

