



Thomas Regout International B.V. offers a broad range of linear motion solutions that help move your application in any direction: horizontal, vertical or diagonal.

Challenge us, in any way. We will present an innovative and integrated total solution, completely adapted to your specific needs and demands. In our own R&D department we design innovative sliding and linear motion systems. Incorporating the highest ISO international and environmental standards that ensure that our products and services are safe, reliable, sustainable and of high quality.

## Monte - Versatile Flat Mount Slide

The Versatile Flat Mount Slide, uses a patented friction guiding system instead of ball bearings. This system works with adjustable, spring biased, gliding strips and is developed and produced according to IATF 16949 standards.

The main application of this Monte is armrest guidance in the automotive industry, but it is also well suited for other applications where constant force motion is required. Custom made slides can be produced with customer specific requirements in coating, length, extension, features and mounting possibilities.



Mid consoles of personal cars



Head rests



Aircraft head rests



## features and benefits

- 1 The combination of the main slide characteristics guiding, friction and stops, combined in one product
- 2 A flat package, allowing, maximum storage capacity for the armrest compartment underneath
- 3 Available in customized dimensions
- 4 Constant sliding forces (10 20 N) depending on spring rate (smooth movement)
- 5 No lubricant required
- 6 Multiple stop positions possible
- 7 Customized mounting possibilities: bayonets, screw holes, press nuts, etc.
- 8 Gliding and stop forces guaranteed at min/max temperatures
- 9 Surface treatment: blue or black galvanized and pre-galvanized steel
- 10 Life cycle tested at 20  $^{\circ}$ C (68  $^{\circ}$ F) 30.000 cycles (2 kg / 4.4 lb. load)
- 11 Competitive price/quality ratio
- 12 Lightweight: Between 250 and 400 grams, depending on configuration (length, holes, etc.)









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