FRIKE electronic AG

Creating safety together!

FRIKE-Raptor

Maximum safety and efficiency for the operating personnel!



FRIKE-Rumble Strip RQ2

Outstanding grip and adaptation to the surface of the road!

iCone ConnectedTech

Digitize your construction site!





FRIKE-Raptor

Art-no.: 116-2G008

Maximum safety and efficiency

for the operating personnel

Attachment to truck

carrier vehicle ≥ 7.5 t on DIN mounting plate



Technical Data

Storage capacity:

Max. length of the rumble strips:

Weight:

Drive:

Power supply voltage:

Transverse thrust function:

Projection from mounting plate:

Assembly:

Operation:

Options:

12 FRIKE-Rumble Strips ca. 2'200 mm

650 kg
Electro-hydraulic
24 VDC
± 500 mm (lateral adjustment)
ca. 1'000 mm

Mounting plate DIN EN 15432

Radio remote control
Outboard camera
Operation via battery pack
Color/Labeling

Characteristics

- Extremely user-friendly due to radio remote control in the cabin
- LED work lightsfor night-time operations
- Safe deployment and retrieval of the rumble strips by moving forwards

Videos:







FRIKE-Rumble Strip RQ2

Art-no.: 16-3G001

Excellent grip

due to coordinated geometry, materials and weight

Ride-over and skid-proof up to 130km/h

Patented

worldwide



Technical Data

Dimension (LxWxH):

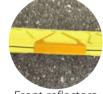
Weight:

Color:

Temperture range:

Speed working position:

2'250mm x 325mm x 19mm 34.6kg (two-piece) yellow, EN1436, range Y1 (-18°C) - 82°C up to 130km/h



Characteristics

- Excellent grip on road surfaces even under cold and wet conditions
- Perfect adaptation to road contours and ruts
- Can be placed by hand or automatically with the FRIKE-Raptor
- Optimized geometry for safe ride-over and high skid resistance as well as water displacement
- High warning effect due to noticeable vibration and high visibility
- Up to 90 % less impact accidents (source: TBA Zurich)
- Variable number of reflectors depending on version
 - 16-3G001 Edition ASTRA single-sided 12 reflectors
 - 16-3G002 Edition ASTRA double-sided 24 reflectors
 - 16-3G003 Edition BASt/BMDV single-sided 26 reflectors
 - 16-3G004 Edition BASt/BMDV double-sided 52 reflectors



Reflectors from above



Reflectors from below

Verkehrstechnik Technique du trafic Traffic Control Engineering



iCone

ConnectedTech - Make your construction site more visible!

Characteristics

• FRIKE electronic AG offers the Raptor in combination with iCone ConnectedTech technology. This innovative solution ensures that your roadworks are instantly visible on navigation systems. Road users receive real-time updates and active warnings, enhancing safety and awareness around your work zones.



Function

- When the Rumble Strip RQ2 is deployed, its GPS coordinates are recorded, automatically creating a roadworks notification in navigation apps such as Google Maps and Waze.
- When the Rumble Strip RQ2 is removed at the same location, the roadworks notification is automatically cleared.

Advantages

- Active warning of road users via navigation system
- Real-time monitoring of your construction site
- Error-free data for accounting
- More efficient planning of your fleet





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