

Datasheet



TAOGLAS®

Raptor X Series Gasket for Ford Explorer Vehicles

Part No:
MGS.8010

Description

Mounting Gasket for Raptor X Series designed for Ford Explorer Roof Style

Features:

Robust Rubber Gasket Mount
Dimensions: 356.62 x 77.75 x 21mm
RoHS & REACH Compliant

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IATF16949



1. Introduction



The Taoglas MGS.8010 is a robust rubber gasket mount, designed to be mounted on the roof ribs of the Ford Explorer, ensuring a secure and weather-tight seal. With a unique design, when mounted on the Ford Explorer's roof ribs, the rubber gasket accommodates the 59mm rib and maintains a height of less than 80mm, which is essential to ensure the seamless integration of the Raptor X Series Antennas while maintaining the vehicle's functionality, aesthetics, and weather resistance.

Main benefits:

- Compatibility: The gasket must be compatible with the Raptor X Series.
- Roof Rib Fitment: The gasket must be designed to fit precisely over the 59mm roof rib.
- Sealing Properties: The gasket creates an effective seal between the Raptor X Series Antennas and the vehicle's roof.
- Easy Installation: The design facilitates straightforward installation, allowing for efficient mounting on the roof ribs.

Contact your regional Taoglas customer support team for further information. This bracket is fully compatible with all of our standard Raptor X Series.

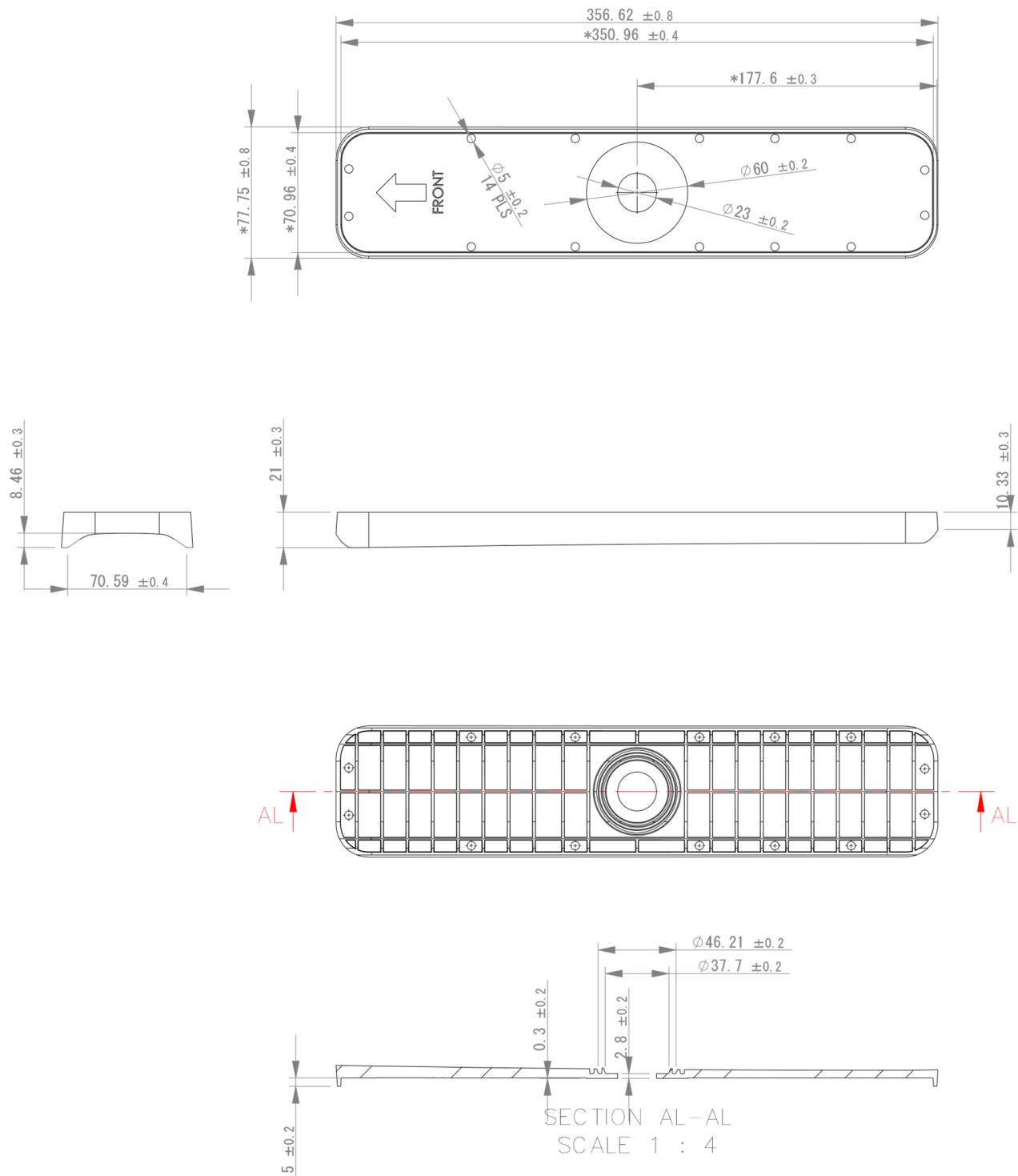


Number of Antennas	Part Number	Description
10-in-1	MA8010.A.001	Raptor X 10-in-1 Permanent Mount Combination Antenna with GNSS L1/L5, 4x 5G/4G MIMO and 5x Wi-Fi® MIMO
7-in-1	MA8007.A.001	Raptor X 7-in-1 Permanent Mount Combination Antenna with GNSS L1/L5, 4x 4G/5G MIMO and 2x Wi-Fi® MIMO
5-in-1	MA8005.A.001	Raptor X 5-in-1 Permanent Mount Combination Antenna with GNSS and 4x 4G/5G MIMO
4-in-1	MA890.A.BIVW.001	Raptor X 4-in-1 Permanent Mount Combination Antenna with 4x 4G/5G MIMO

2. Specification

Mechanical	
Dimensions	356.62 x 77.75 x 21mm
Material	TPU
Weight	158.5 g
Environmental	
Operation Temperature	-40°C ~ +85°C
Storage Temperature	-40°C ~ +90°C

3. Mechanical Drawing



4. Packaging

MGS.8010
1 pcs / Small PE Bag
Weight: 150 g ±3%



50 pcs/ per carton
Dimensions: 450x380x270 mm
Weight: 8.8 Kg ±3%



Changelog for the datasheet

SPE-25-8-105 – MGS.8010

Revision: B (Current Version)

Date:	2025-07-2025
Changes:	Packaging Information added
Changes Made by:	Cesar Sousa

Previous Revisions**Revision: A (Initial Release)**

Date:	2025-04-2025
Changes:	Initial Release
Changes Made by:	Cesar Sousa



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