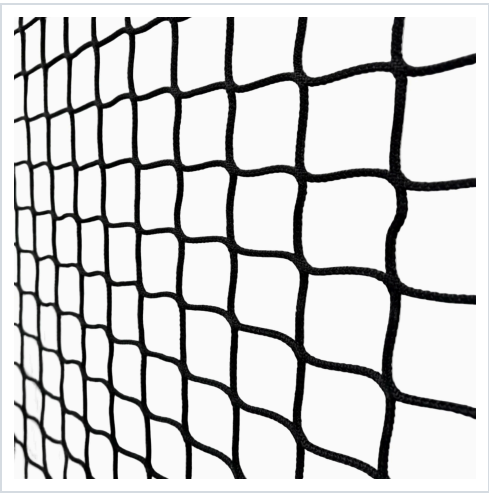
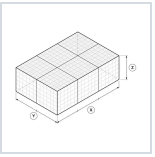
ADN Anti-Drone Net - Group 2

Product code : **NP-ADN-G2**

DESCRIPTION







The ADN Anti-Drone Net - Group 2 is a passive physical C-UAS barrier designed to stop, entangle and contain Group 1 and Group 2 drones, including FPV drones and loitering munitions with limited payloads. Its heavy-duty single-layer net is the right choice for the weight classes of both groups.

The net is supplied in panels of 20 ft × 20 ft (6.1 m × 6.1 m), each finished with a rope border. The panels are joined on site by continuous hand lacing along every edge, with the lacing cord supplied, to cover larger areas or to form an enclosure with a roof and four sides.

The ADN Group 2 net is the second of three configurations in the Barry ADN range. It builds on Barry's decades of expertise in controlled mass deceleration and engineered netting.

Applications

- Parking areas and outdoor storage of static equipment, civil and military
- Static civil infrastructure in the energy, industrial and petroleum sectors
- Strategic roads
- Military bases, forward operating positions and tactical perimeters
- Close-in protection as the inner layer of a counter-UAS defence
- Communication centres, airports, helipads and logistics platforms
- Border protection zones
- Civil and military drone pilot training and test enclosures

Key Features

- **Configuration:** Heavy-duty single-layer net, for physical arrest with rotor and propeller entanglement
- **Target:** Group 1 and Group 2 UAS, including FPV drones and loitering munitions with limited payloads
- **Format:** Panels of 20 ft × 20 ft (6.1 m × 6.1 m) that join together
- **Finishing:** Rope border on every panel
- **Assembly:** Continuous hand lacing on all sides, lacing cord supplied
- **Panels:** Modular, individually replaceable
- **Materials:** Fire- and weather-resistant, non-metallic and non-conductive
- **Detailed technical data:** Provided with the quote

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Design Basis

The ADN Group 2 net is designed to engage UAS with limited payloads at low altitude and short range. It is not designed for higher-energy threats such as one-way attack UAS, as such threats are covered by the third configuration in the Barry ADN range.

Performance and Limitations

Barry anti-drone nets are designed to reduce the risk from specified drone threats. Performance depends on the threat, installation, supporting structure, and net condition; test results apply only to the configurations tested. The nets are intended as one layer of a broader protection system.

Scope of Supply

Barry supplies the net panels and the lacing cord that joins them. The supporting structure, steel cables and anchoring systems are sourced locally by the customer.

Options and Services

- Optional test swatches, for periodic verification of the net’s residual strength
- Residual strength testing, annually or according to the customer’s operating procedures
- Training on use and inspection
- Panel layouts prepared from the drawings and specifications of the design engineers
- Technical specifications for installation tenders, on request
- Replacement panels available at any time and delivered quickly, for fast and simple repairs
- Repair kits that are easy to use in the field

How to Order

Select the length (X), width (Y) and height (Z) of the enclosure from the fixed dimensions offered, then add it to your quote cart. You will receive your pricing and lead time.

If the dimensions offered do not give enough space, Barry can build larger made-to-measure systems. Above 1,000 lb of netting, pricing is not calculated automatically: request a custom quote and Barry will provide the details specific to your project.

PRODUCT PAGE AND REFERENCES

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https://www.barry.ca/products/barry-adn-anti-drone-net-group-2

Product page

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