

# ROTEX™ TRANSPORT

In-Stock & Ready to Ship \*

## CUSTOM INTERIOR PROTECTION



## KEY PRODUCT SPECIFICATIONS

- **Solid Uniform Structure:** One-piece rotational molding provides uniform wall thickness and seamless corners
- **Environmental Defense:** Fully certified to IP65 / IP67 dust and water ingress protection.
- **Rugged Hardware:** Heavy-duty polymer handles with soft rubber grips and flush stainless steel coupling catches.
- **Secure Closure System:** Oversized stainless steel catches provide dependable retention during transport and deployment.
- **Global Standards:** Tested and approved to MIL-STD 810G, Def Stan 81-41, and STANAG 4280.

## HIGH-PERFORMANCE PROTECTION

DESAPRO® ROTEX™ Transport Line cases are engineered from high-impact, UV-stabilized polyethylene (PE) resin using a premium one-piece rotational molding process. Designed to withstand demanding environmental and climatic conditions, these cases form a solid uniform structure resistant to impact, multi-axis shock, and continuous field vibration.

Ideally suited for military deployments, aerospace hardware, marine operations, industrial equipment, and sensitive electronics, the ROTEX™ Transport Line provides dependable protection against moisture, dust ingress, and harsh operating environments. Combined with DESAPRO's engineering and customization capabilities, these cases support complete transport and deployment solutions for mission-critical equipment.

\* Available in 2 weeks or less  
Limited QTYs in stock

STOCKED CONFIGURATIONS

| PART NUMBER | EXTERNAL DIMENSIONS (W X D X H)                | INTERNAL DIMENSIONS (W X D X H)                | BASE / LID EXT. HEIGHT              | WEIGHT (APPROX.)      | INCLUDED FEATURES (IN STOCK)                           |
|-------------|------------------------------------------------|------------------------------------------------|-------------------------------------|-----------------------|--------------------------------------------------------|
| RS1001      | 23.6 x 19.7 x 23.6 in<br>(600 x 500 x 600 mm)  | 20.1 x 16.1 x 21.7 in<br>(510 x 410 x 550 mm)  | 9.7 / 3.9 in<br>(500 mm / 100 mm)   | 28.2 lbs<br>(12.8 kg) | N/A                                                    |
| RS1002      | 35.4 x 19.7 x 19.9 in<br>(900 x 500 x 505 mm)  | 31.9 x 16.1 x 17.9 in<br>(810 x 410 x 455 mm)  | 15.7 / 4.1 in<br>(400 mm / 105 mm)  | 33.3 lbs<br>(15.1 kg) | Integrated Telescopic Handle, Top Handle, Edge Casters |
| RS1003      | 39.4 x 15.7 x 15.9 in<br>(1000 x 400 x 405 mm) | 35.8 x 12.2 x 14.0 in<br>(910 x 310 x 355 mm)  | 11.8 / 4.1 in<br>(300 mm / 105 mm)  | 30.6 lbs<br>(13.9 kg) | Top Handle                                             |
| RS1004      | 39.4 x 23.6 x 25.8 in<br>(1000 x 600 x 655 mm) | 35.8 x 20.1 x 23.8 in<br>(910 x 510 x 605 mm)  | 15.7 / 10.0 in<br>(400 mm / 255 mm) | 43.0 lbs<br>(19.5 kg) | Top Handle                                             |
| RS1005      | 43.3 x 27.6 x 30.5 in<br>(1100 x 700 x 775 mm) | 39.8 x 24.0 x 28.5 in<br>(1010 x 610 x 725 mm) | 20.5 / 10.0 in<br>(520 mm / 255 mm) | 55.1 lbs<br>(25.0 kg) | Top Handle                                             |
| RS1006      | 47.2 x 15.7 x 15.9 in<br>(1200 x 400 x 405 mm) | 43.7 x 12.2 x 14.0 in<br>(1110 x 310 x 355 mm) | 11.8 / 4.1 in<br>(300 mm / 105 mm)  | 35.7 lbs<br>(16.2 kg) | Top Handle                                             |
| RS1007      | 47.2 x 23.6 x 19.5 in<br>(1200 x 600 x 495 mm) | 43.7 x 20.1 x 17.5 in<br>(1110 x 510 x 445 mm) | 14.6 / 4.9 in<br>(370 mm / 125 mm)  | 48.1 lbs<br>(21.8 kg) | Top Handle, Heavy Duty 6R Wheels                       |
| RS1008      | 63.0 x 23.6 x 21.9 in<br>(1600 x 600 x 555 mm) | 59.4 x 20.1 x 19.9 in<br>(1510 x 510 x 505 mm) | 11.8 / 10.0 in<br>(300 mm / 255 mm) | 62.6 lbs<br>(28.4 kg) | Top Handle                                             |

STANDARD FEATURES

- **Membrane Breather Valve:** Automatic pressure equalization element.
- **Flush Stainless Steel Catches:** Heavy-duty oversized latches.
- **Waterproof Silicone Gasket:** Continuous environmental perimeter seal.
- **Soft-Grip Polymer Handles:** Spring-retracting, flush-mounted.
- **Ruggedized PE Body:** Roto-molded solid uniform structure.
- **Integrated Environmental Protection:** Designed to resist moisture, dust, impact, and field vibration.

OPTIONAL UPGRADES

- **Integrated Edge Casters:** Heavy-duty corner wheels for standard layouts.
- **Telescopic Pull Handle:** Retractable pull-handle integration.
- **Heavy Duty 6R Wheels:** Built-in 3.0 in (76mm) rigid wheel tracks.
- **Threaded Multi-inserts:** Integrated M4 to M16 anchoring points.
- **Custom Foams:** CNC routed anti-static or conductive protective interiors.
- **Custom Colorways:** Olive Drab, Field Grey, Desert Tan, Safety Yellow.

DESAPRO’s engineers are capable of supporting in-depth modification and customization to ensure that our products meet your project’s rigid specifications.

Contact us to learn more about DESAPRO’s capabilities that secure portable system survivability.