



5U 20-inch Deep RS Series Shock Rack



SKB's 3RS Series Static Shock Rack Transport cases are available in 8 sizes: 3U, 4U, 5U, 6U, 7U, 9U, 11U and 14U. These Shock Racks are lightweight, shockproof, watertight, dustproof, heat and chemical resistant, and perfect for protecting and transporting your sensitive electronic equipment.

The inner rack chassis is built of high strength (but lightweight) aluminum alloy extrusions with 11 gauge hot rolled carbon steel rack rails to meet EIA-310 standards. Shock and vibration mitigation is accomplished with eight (8) elastomeric isolators rated for a payload range of 40 lbs to 150 lbs in a standard configuration (optional extended payload range of 160 lbs to 300 lbs can be accommodated as a special order option—must be installed by SKB). The interior frame and shocks provide adequate sway for ambient air circulation and heat dissipation.

3RS Series cases are molded of LMDP Linear Medium Density Polyethylene plastic that meets or exceeds MIL-STD 810H standards. Measuring 20" deep from rail to rail with a standard 19" rack width per EIA/ECA-310-E specification, 3RS Shock Racks also feature square-hole rack rails to accommodate either #10-32 US standard or 6mm International standard cage nuts which are supplied with the cases.

The rugged roto-molded shell ensures industry leading strength and impact resistance. The standard commercial off the shelf (COTS) case comes with 2" deep front and rear lids to accommodate rack gear that is longer than 20". Molded-in stacking ribs and lugs are designed to stack with all SKB 3RR and 3RS cases, as well as competitive manufacturer cases, and feature black powder coated stainless steel hardware that is recessed for protection and 4 comfort grip spring loaded lift handles which allow for easy movement. An automatic pressure relief valve is another standard feature along with gasket sealed lids that include convenient lid hangers to store your lids when your equipment is in operation.

Coupling straps are included for securing the racks together when stacked.

Available in Black (standard), Desert Tan, and OD Green.

Notes: 3RS 20" Shock Racks do not come standard with wheels; please see the 3RR-RCB Shock Rack Caster Platform in the accessories tab for an alternative.

The payload for standard shock absorbers is 40 - 150 lbs. Additional shock absorbers can be added to increase the payload to 160 - 300 lbs, however, these can only be installed by SKB. Please contact us for more information.

Features

- Meets or exceeds MIL-STD 810H
- Standard payload range of 40 to 150 lbs
- Optional extended payload range 160 to 300 lbs
- Standard 19" rack width per ANSI/EIA-310-C
- Standard rack depth 20" rail to rail
- Square hole rack rails to accommodate either #10-32 US standard or 6mm international standard cage nuts
- 2" front and rear lids
- Rugged roto-molded shell ensures industry leading strength and impact resistance
- Molded in stacking ribs and lugs are designed to stack with all SKB 3RR & 3RS cases, as well as competitive manufacturer cases
- Recessed black powder coated stainless steel hardware
- 4 comfort grip spring loaded lift handles
- Automatic pressure relief valve (standard)

Specification	Imperial	Metric
Exterior	Hard	
Built In Wheels or Casters	No	
Exterior Length	31.5 in	80.01 cm
Exterior Width	24 in	60.96 cm
Exterior Height	15.25 in	38.73 cm
Carton Length	32 in	81.28 cm
Carton Width	24.5 in	62.23 cm
Carton Height	16 in	40.64 cm
Product Weight	39.73 lb	18.02 kg
Shipping Weight	43.63 lb	19.79 kg
Max Temp	180 °F	82.22 °C
Min Temp	-40 °F	-40.00 °C