



# Specifications



**D.O.D. Product Code 4220**

## The **S.O.R.D.** *Special Operations Recovery Drag*

*Following are manufacturing specifications for S.O.R.D. units manufactured by American Safety for Red Star Manufacturing, LLC.*

### **MATERIALS FOR THE S.O.R.D.**

**Core Fabric:** Cannonball Canvas cotton natural woven fabric. Meets NFPA 2112 and 70E PPE, Category 2. Dead lift limit 2550 lbs.

**Webbing:** Nylon strap webbing similar to seatbelt fabric. Black. 2” wide.

**Sewing Thread:** 100% Kevlar spun sewing thread.

### **MATERIALS FOR THE S.O.R.D. CARRY BAG**

**Specification:** FR Cotton red, approximately 9 to 10 ounces per square yard

Velcro standard Hook & Loop

Webbing/Strapping: Nylon (samples used seat belting fabric)

**WEIGHT:** S.O.R.D. 54.4 oz. Carry Bag 9.6 oz. Combined Weight: 64.0 oz.

### **MANUFACTURING**

**THE S.O.R.D.:** Filament webbing is sewn around circumference of woven fabric, including cutout for handles, and the handles themselves. Webbing is overlapped and double stitched for added strength. Includes bar tacking where necessary.

**CARRY BAG:** FR cotton, pieces cut and sewn together. Velcro and strapping applied. Surged bottom of bag added for extra strength.

EACH S.O.R.D. AND ITS CARRY BAG ARE SHIPPED AS A SET, WITH THE S.O.R.D. FOLDED AND INSERTED INTO THE CARRY BAG.

For S.O.R.D. weight carry limitations, see **Certificate of Proof Load**.

**THE S.O.R.D. IS 100% MADE IN THE UNITED STATES OF AMERICA.**