

BGDSA ADJUSTABLE DOCK SEALS **SPECIFICATIONS:**

Dock seal shall be series BGDSA as manufactured by Blue Giant Equipment LLC, Greensboro, North Carolina. Dock seal shall be manufactured to fit standard door size of 8' wide x 10' high (2.4m x 3m). Unit shall consist of one adjustable head pad and two side pads. Designed to seal trailer heights ranging from 11' to 13.5' (3.3m to 4.1m) on a typical 4' (1.2m) dock height.

FOAM CORE:

Polyurethane foam core with 98% memory unaffected by moisture heat or cold, maintaining flexibility at -40C. The foam core shall be continuously bonded to the kiln dried lumber backing with a high quality adhesive.

COVER MATERIAL:

Cover material shall be a polyester base using Hi-Tear Vinyl fabric with a finished weight of 22oz (0.6kg).

HEAD PAD:

Head Pad shall be adjustable type 12" high x 10" projection x 96" wide (305mm x 254mm x 2440). Head Pad shall be raised and lowered in a 2" (51mm) track system with an oil tempered retractable torsion spring system with a 36" travel (914mm) to seal a wide range of trucks from 132" to 162" (3.3m to 4.1m) high.

SIDE PADS:

Side pads shall be 10" wide x 10" projection x 120" high (254mm x 254mm x 3.5m) with a 4" wide x 24" high (102mm x 610mm) yellow aiming stripe.

TORSION SPRING

Torsion spring to be covered by a 5" deep x 120" wide (127mm x 3m) galvanized protective canopy.

MOUNTING HARDWARE:

All mounting hardware included shall be galvanized (manufacturer's standard).

WARRANTY:

Warranties are subject to standard limitations on liability. Please consult Blue Giant warranties at <http://www.BlueGiant.com> for full details on warranty information and product registration.

OPTIONAL FEATURES:

- Cover and / or flap material made from 35 oz. polyester base Hi-Tear vinyl fabric
- Cover and / or flap material made from 40 oz. polyester base Hi-Tear vinyl fabric
- Cover and / or flap material made from 50 oz. polyester base Hi-Tear vinyl fabric
- Cover and / or flap material made from 16 oz. Hypalon fabric
- Cover and / or flap material made from 40 oz. Hypalon fabric
- Overlapping flaps with 4" (102mm) exposure
- Overlapping flaps with 6" (150mm) exposure
- Overlapping flaps with 16" (406mm) exposure
- Additional projection (per inch)
- 48" (1.2m) travel in head pad
- Bottom flaps on side pads
- 48" (1.2m) high skid guards on side pads
- Full height yellow guide stripe
- Pressure-treated lumber backing the side pads
- Wood build-out (per inch)
- 3/16" (5mm) rubber on bottom of side pads
- Soft foam