



TRAFFIC SAFETY SUPPLY COMPANY

Your Traffic Sign & Supplies Resource Since 1956

TEMPORARY IMPACT ATTENUATORS



CRASHGARD™

CrashGard™ Sand Barrel System is a non-redirective, gating sand barrel, or crash cushion. Sand barrels are designed to protect fixed objects, whether permanent or temporary. Sand barrels are designed to reduce the likelihood of a vehicle impacting the object.

Durable

- Blow-molded manufacturing yields a stronger sand barrel.
- UV stabilizers maximize product life. Color-stable pigments resist fading.
- Withstands minor impacts during routine handling when:
 - filling or dumping.
 - loading or unloading a truck.
 - nesting for storage.

Universal

- 1 CrashGard sand barrel accommodates all weight requirements:
 - with insert: 200, 400 or 700 lbs.
 - without insert: 1,400 or 2,100 lbs.
- 1 barrel eliminates the need to stock different sizes of barrels.
- 1 barrel reduces inventory costs and confusion.

Practical

- Designed for easy transport.
- Squared bottom half accepts forklifts.
- Tiered upper half accepts the CrashGard Hoist.
- Easily apply 4" and 6" reflective sheeting to upper tiers.
- Nests easily for convenient storage.



Oregon DOT Arrays:

- 45 MPH #61210 (9 barrels)
- 55 MPH #61100 (12 barrels)
- 65 MPH #61220 (17 barrels)

Washington DOT Arrays:

- Type 2 45 MPH #61230 (10 barrels)
- Type 3 50 MPH #61240 (11 barrels)
- Type 4 55 MPH #61250 (12 barrels)
- Type 5 60 MPH #61260 (14 barrels)
- Type 6 70 MPH #61270 (17 barrels)

Designed to be easily moved with a standard Fork Lift.



30" X 30" NOSE COVER

Chevron (shown) #11000450
Right/Left Hand #11000460
Custom sizes also available.

CRASHGARD™ HOIST

Clamps/unclamps easily to the sand barrel when hoisting or removing. Operates with a simple scissor action.

#16103015

The CrashGard Sand Barrel System meets NCHRP-350 criteria, Test Level 3, for non-redirective, gating crash cushions.

Barrel dimensions: 36.0" diameter, 48.0" height.
Maximum ballast: 2,100 lbs. of sand. The barrel is marked externally with the following fill marks: 200, 400, 700, 1,400 and 2,100 lbs.

Insert dimensions: 27.0" square, 10.4" height.
Design function: allows for ballast of either 200, 400, or 700 lbs. of sand when installed on the ledge molded into the internal lower portion of the barrel. Install conical side up, as indicated.

Lid dimensions: 36.5" diameter, 6.6" height.
Design function: Tamper-resistant fit on top of barrel. Reduces vandalism and infiltration of water. Lip of lid snaps into a groove in the top of the barrel.

