

**ACZ-350®** 

WATER FILLED CRASH CUSHION





# **ACZ-350**<sup>®</sup>

The ACZ-350® is a non-redirective, gating crash cushion that consists of an integrated steel nose and water-filled, steel reinforced plastic segments. The system is tested to NCHRP Report 350 Test Level 2 and Test Level 3. The ACZ-350® crash cushion is ideal for use in work zone applications.

### **ASSEMBLY AND MAINTENANCE**

Lightweight design for more efficient assembly and relocation.

#### **ASSEMBLY INVOLVES THREE STEPS:**

- Unload
- Position and pin barrier sections
- Fill segments with water

#### **FEATURES**

- Self-supporting steel nose.
- Tension strut backup.
- Monorail guide stabilizers.
- Anchorage in concrete.
- High strength Quad-Beam<sup>™</sup> panels.
- Does not use anchoring chains or tension cables

#### **BACK-UP STRUCTURE AND ATTACHMENTS**

- Multiple transitions for steel barriers.
- Universal transition for concrete barriers.

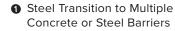
# **SPECIFICATIONS**

## Test Level 2

- 18' 4" Long (5.6 m)
- 22" Wide (0.57 m)
- 33" High (0.84 m)
- 787 lbs. Empty Weight
- 3,207 lbs. Full Weight

#### **Test Level 3**

- 31' 7" (9.6 m) Long
- 1' 10" (0.6 m) Wide
- 33" High (0.84 m)
- 1,350 lbs. Empty Weight
- 6,160 lbs.
  Full Weight



- Water-Filled, Steel Reinforced, Plastic Segments
- Integrated Steel Nose



10.0

WWW.VALTIR.COM 1.888.323.6374