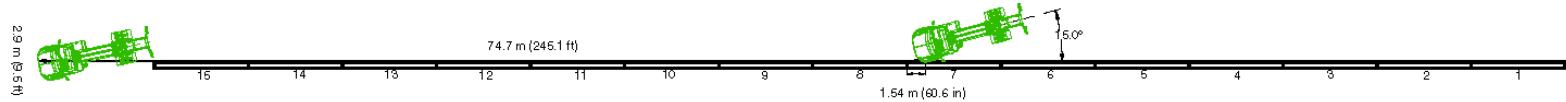
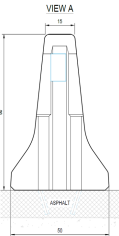


1. Sequential Photographs				
				
0.050 s	0.325 s	0.600 s	0.875 s	1.150 s

2. Plan View	3. Cross-Sectional View
	

4. General Information		8. Impact Conditions		ORA - Ridedown Accelerations (10 msec avg.)	
Test Agency	crashtest-service.com GmbH (CTS)	Speed	89.4 km/h (55.6 mph)	Longitudinal	---
Test Standard	MASH Test TL4-12	Angle	15.1°	Lateral	---
CTS-Test No	19983	Location/Orientation	1.54 m (60.6 in) before transition of 7/8	THIV	---
Date	27-JUN-2023	9. Exit Conditions		PHD	---
5. Test Article		Speed	68.6 km/h (42.6 mph)	ASI	---
Type	Precast Concrete Barrier	Angle	N/A	12. Test Article Damage	
Name	"REBLOC 80F_8"	10. Post-Impact Trajectory		Classification	Moderate
Installation Length	120 m (393.7 ft)	Vehicle Stability	Satisfactory	Particularities	None
Key Elements - Barrier	Length:	8.00 m (26.2 ft)	Stopping Distance	13. Test Article Deflections	
	Height:	0.5 m (19.7 in)		Dynamic Deflection	1.53 m (60.2 in)
	Base Width:	0.80 m (31.5 in)		Permanent Deflection	1.44 m (56.7 in)
6. Soil Type and Condition		Vehicle Snagging	No	Dynamic Working Width	3.95 m (155.5 in)
Type of Soil	Asphalt	Vehicle Pocketing	No	Height of Working Width	3.06 m (120.5 in)
Soil Strength	---	Maximum roll angle	---	14. Vehicle Damage	
Condition	cloudy, dry, 22.6 °C (72.7 °F)	Maximum pitch angle	---	Classification	Moderate
7. Test Vehicle		11. Occupant Risk		VDS	11-LFQ-4
Type/Designation	10000S	OIV - Impact Velocity		CDC	11FDEW3
Make and Model	International DuraStar 4300, MY2011	Longitudinal	---	OCDI	---
Curb	6440 kg (14198 lb)	Lateral	---	Max. Exterior Deformation	N/A
Test Inertial	10132 kg (22337 lb)			Location of max. exterior Deformation	N/A
Dummy	---			Max. Interior Deformation	No deformation
Gross Static	10132 kg (22337 lb)			Location of max. interior Deformation	No deformation