



REBLOC 80SAH_12_8B TRANSITION TO 80F_8 TL-3

REBLOC[®]
Concrete Barriers

SWC28e

SHEET NO.

DATE:

1 of 2

03/04/2026

INTENDED USE

The REBLOC 80SAH_12_8B Transition to 80F_8 portable concrete traffic barrier is easy to transport and quick to install. The anchored 6 m transition element provides a gradual change in profile from the narrow REBLOC 80SAH to the 80F F-shape barrier. The barrier system provides positive protection for workers in a work zone and can also be used as a median barrier to separate travel lanes and on shoulders to shield roadside hazards and drop-offs. It is intended for use on asphalt and concrete roadways.

The 80SAH_12_8B Transition to 80F_8 is a reinforced concrete barrier 31 ½ inches (80 cm) tall. The width at the base changes from 11 ¾ inches [30 cm] to 19 ¾ inches [50 cm]. The transition element is 19 ft-8 ¼ in (6 m) long, weighing approximately 6702 lbs (3040 kg).

The 80SAH_12_8B Transition to 80F_8 is anchored using six screwbolts. The screwbolt anchors are removable and reusable. The system requires no epoxy or additional hardware.

The connecting coupling of the 80SAH_12_8B Transition to 80F_8 is fully integrated into the safety barrier. No auxiliary or additional parts are required. It has been tested to the Manual for Assessing Safety Hardware (MASH) Second Edition at Test Level 3 and has received eligibility from the Federal Highway Administration to be used on the National Highway System. It is essential that only approved REBLOC barrier sections are connected with each other to ensure the installation is in accordance with MASH.

APPROVALS

The REBLOC 80SAH_12_8B Transition to 80F_8 has been fully tested in conformance with MASH 2016 Test Level 3 and determined eligible for federal reimbursement by the FHWA.

FHWA Eligibility Letter: B-395, February 6, 2026

REFERENCES

CTS Test Report 12184-4529-20064-2-EN, January 10, 2025 (MASH Test 3-21)

CONTACT INFORMATION

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