MASH 2016 Implementation - End Treatment Field Guide

Here you will find information on end treatment products either on the current QPL or previous QPLs, for which products are still in service.

MASH 2016 Approved End Treatments

MASH 2016 Manual (PDF, 18 MB) IDR Instructions (PDF, 300 KB) IDR (Excel, 100 KB) IDR (PDF, 200 KB) Math/Measurement Tables (PDF, 600 KB)

W-beam / one-sided / flared (Type B) (12/27/2019)

No MASH 2016 approved products

W-beam / one-sided / parallel (Type C) (1/17/2020)

MAX-Tension (PDF, 700 KB)

- Installation Manual (PDF, 8.8 MB)
- Inspection Checklist (PDF, 100 KB)
- <u>Training Video</u> (YouTube Link)

M-FLEAT (TL-3) (PDF, 300 KB)

- Installation Manual (PDF, 3.8 MB)
- Inspection Checklist (PDF, 900 KB)
- Technical Drawing (PDF, 200 KB)
- <u>8-in Block Drawing</u> (PDF, 300 KB)
- 12-in Block Drawing (PDF, 300 KB)
- <u>Training Video</u> (YouTube Link)

MSKT (PDF, 3.8 MB)

- Assembly Manual (PDF, 2.8 MB)
- Installation Guide (PDF, 1.7 MB)
- Inspection Checklist (PDF, 200 KB)
- <u>8-in Block Drawing</u> (PDF, 300 KB)
- 12-in Block Drawing (PDF, 300 KB)
- MSKT Components (PDF, 3.8 MB)
- NCHRP & MASH
 Interchangeability (PDF, 800 KB)
- <u>Training Video</u> (YouTube Link)

SOFTSTOP (PDF, 1.1 MB)

- <u>8-in Block Assembly</u> (PDF, 7.1 MB)
- <u>12-in Block Assembly</u> (PDF, 4.0 MB)
- <u>8-in Block Drawing</u> (PDF, 700 KB)
- 12-in Block Drawing (PDF, 600 KB)
- Inspection Checklist (PDF, 100 KB)
- Training Video (YouTube Link)

Two-sided & crash cushions (Types D,E,F,J) (3/17/2020)

MAX-Tension Median (Types D, F) (PDF, 500 KB)

- Installation Manual (PDF, 7.7 MB)
- Inspection Checklist (PDF, 100 KB)

QuadGuard M10 (Type E) (PDF, 1.6 MB)

- Installation Manual (PDF, 6.8 MB)
- <u>Training Video</u> (YouTube Link)

SCI Smart Cushion (Types E, J) (PDF, 300 KB)

- Installation Manual (PDF, 8.0 MB)
- Training Video (YouTube Link)

TAU-M (PDF, 700 KB)

- Installation Manual (PDF, 18 MB)
- Training Video (YouTube Link)