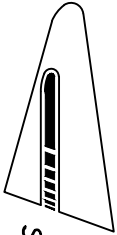


1994

LOW MAINTENANCE ATTENUATOR (LMA®)



ENERGY ABSORPTION
SYSTEMS INC

SCI05

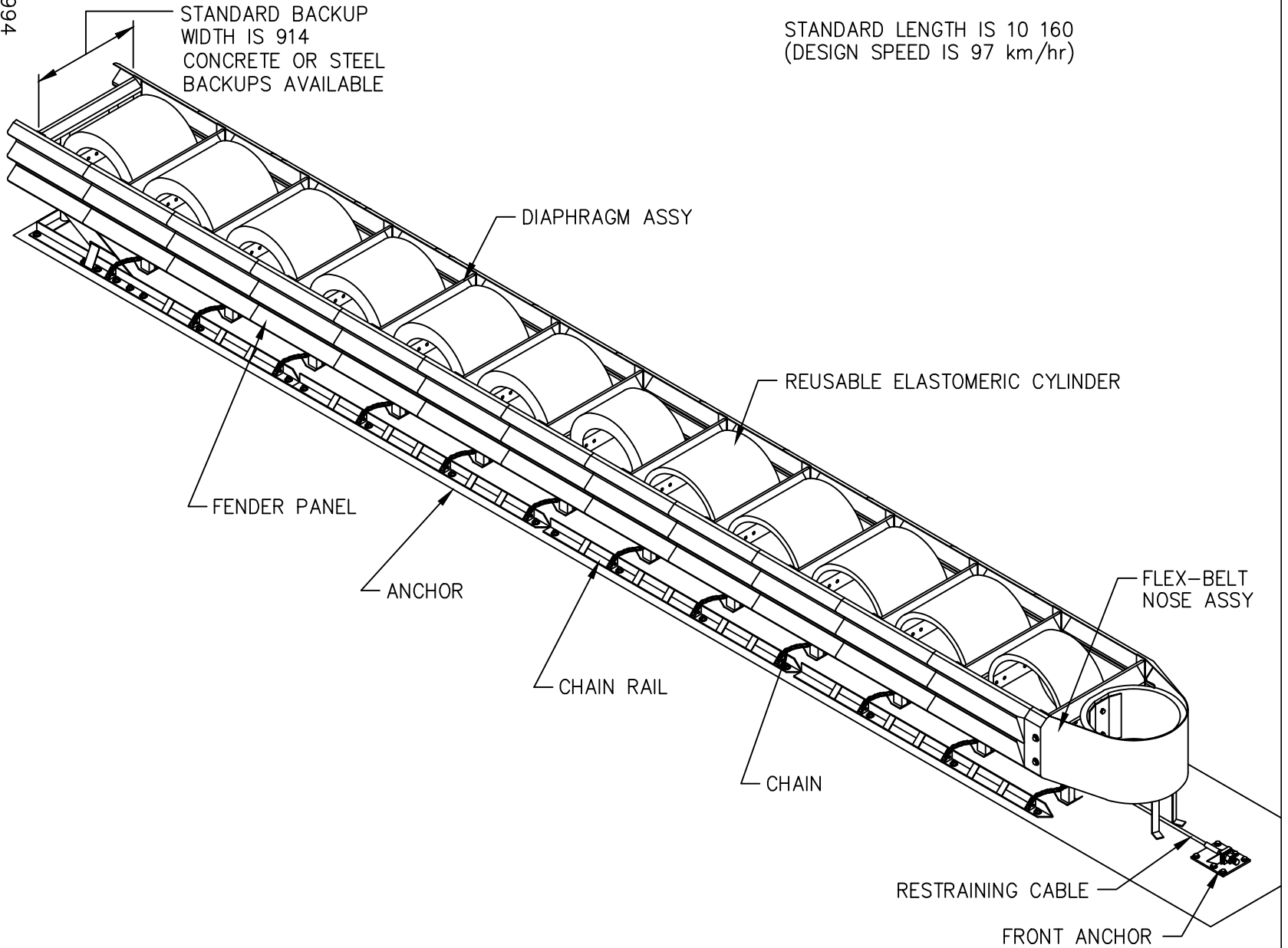
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STANDARD BACKUP
WIDTH IS 914
CONCRETE OR STEEL
BACKUPS AVAILABLE

STANDARD LENGTH IS 10 160
(DESIGN SPEED IS 97 km/hr)



DESCRIPTION

The LMA (Low Maintenance Attenuator) System offers impact protection for narrow hazards in high-frequency impact areas. This durable system has very low maintenance costs due to highly reusable components. For most design impacts, the key structural components and energy-absorbing materials are reusable and the unit can be placed back into service quickly and easily.

The LMA System consists of specially formulated elastomeric cylinders surrounded by a framework of triple-corrugated steel diaphragms and guardrails. When hit head-on, the elastomeric cylinders compress, absorbing energy of the impact. The overlapping three-beam side panels telescope, allowing the system to move rearward. Lateral movement from side angle impacts is controlled by restraining chains and a restraining cable.

- Non-gating
- Redirecting
- Non-pocketing
- Very High Reusability
- Bidirectional or unidirectional

Length = 10160 mm
Width = 1067 mm
Mass = 3265 kg
Design Speed = 97 kph

CONTACT INFORMATION

ENERGY ABSORPTION SYSTEMS, INC.
One East Wacker Drive
Chicago, Illinois 60601
Phone (312) 467-6750

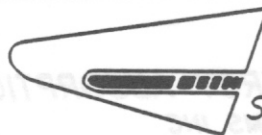
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