



TECHNICAL DATASHEET

EDGE AS Wire Rope Sling

Wire Rope Anchorage Sling

STANDARD: CONFORMING TO EN 795-CLASS-B

Product Introduction:

- An Anchorage Wire Rope Sling is a robust and durable anchorage solution designed for work-at-height applications. Made from stainless steel wire rope, it provides a reliable connection to structures where permanent anchorage is unavailable. The sling is easy to install, resistant to abrasion, and serves as a secure temporary anchorage point for attaching fall protection devices or connecting workers safely.



Features:

- **Design:** Made up of stainless steel and both end loop with abrasion protection sleeve for easy connection.
- **Abrasion proof:** Abrasion proof as made of high quality Stainless steel wire.
- **High strength-to-weight ratio:** Strong load capacity with minimal weight.
- **Versatile anchoring:** can wrap around beams, poles, pipes, or other structures for temporary anchorage in fall protection or rigging applications.

Product Specifications:

Model	: EDGE AS
Wire Rope Material	: Stainless Steel
Wire Rope Dia	: Ø 8 mm
Grade	: SS 304
Wire Rope Breaking Strength	: 23 kN
Wire Rope Breaking Force	: Less than 6 kN
Load Capacity	: 100kg
Working Temp. Range	: -30°C to 50°C
D Ring Metal Component	: High strength Alloy Steel

Length Wise Product Codes:

MODEL	LENGTH
EDGE AS-1.0	1 meter
EDGE AS-1.5	1.5 meter
EDGE AS-2.0	2 meter
EDGE AS-3.0	3 meter

Benefits:

- **Cost-Effective:** More affordable than many other anchorage devices while offering reliable performance
- **User Friendly:** Flexible, strong, lightweight, and compact, making it easy to handle and suitable for a wide range of applications.
- **Anchorage:** Provides secure, mobile anchor point for workers and fall protection devices on various structures.



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Applications:

- **Working at Height:** Anchor slings are used in work-at-height applications to create a secure anchorage point, either for installing fall protection devices or serving as a temporary anchor point for workers.
- **Confined Space Working:** An anchor sling used in confined space operations to establish a **safe and reliable anchorage point** for fall protection or rescue systems.
- **Construction:** Higher load capacity, adopt the shape of the structure, making them ideal as mobile anchors in construction, road and bridge works, and transmission projects.

Industries:

The slings are essential for creating a temporary anchorage point for maintaining a safe and efficient working environment in any manufacturing, construction, utility related industries as follow.



Safety Information:

- **Handling:** Slings should not be loaded beyond their rated capacity.
- **Precaution:** Slings should not be choked, as this reduces their load capacity.

Usage Instruction:

- **Inspection:** Slings should be inspected each day prior to use. Damaged or defective Slings should be removed from service immediately after inspection.

Storage:

- Slings should be stored in a cool, dry place away from direct sunlight or high heat, as these conditions can reduce their efficiency. To prevent contamination and damage from moisture, heat, or cold, they should be stored and transported in their original cartons.