

### Swageless Fork Terminal

|                  |                                         |
|------------------|-----------------------------------------|
| PRODUCT NAME     | Stainless Steel Swageless Fork Terminal |
| PRODUCT CODE     | DEC-SFT-SS316                           |
| PRODUCT CATEGORY | Horizontal Lifeline Component           |
| MATERIAL         | Marine Grade SS316 Stainless Steel      |



### PRODUCT DESCRIPTION

Marine-grade SS316 stainless steel swageless fork terminal designed for terminating 8 mm stainless steel wire rope in permanent horizontal lifeline systems. The fork connection with clevis pin provides a secure attachment to anchors, brackets, shock absorbers and turnbuckles.

#### KEY FEATURES

- ✓ Marine Grade SS316 Stainless Steel
- ✓ Excellent Corrosion Resistance
- ✓ Adjustable Cable Tension
- ✓ Easy Installation
- ✓ Suitable for Permanent Lifeline Systems
- ✓ Low Maintenance Design

#### APPLICATIONS

- Horizontal Lifeline Systems
- Roof Safety Systems
- Industrial Structure
- Mining Facilities
- Telecommunications Towers
- Solar Panel Installations
- Rope Access Safety Systems

#### COMPLIANCE & STANDARDS

This product is manufactured and tested in accordance with international and South African standard including.

| EN                                      | EN                          | EN                                           | SANS                                    | SANS          | SANS                           | ISO                                      |
|-----------------------------------------|-----------------------------|----------------------------------------------|-----------------------------------------|---------------|--------------------------------|------------------------------------------|
| <b>795</b>                              | <b>353</b>                  | <b>362</b>                                   | <b>50353</b>                            | <b>50795</b>  | <b>795</b>                     | <b>9001</b>                              |
| Personal Fall Protection Anchor Devices | Guided Type Fall Attachment | Connectors for Personal Protection Equipment | Personal Fall Protection Anchor Devices | Anchor Device | Fall Protection Anchor Devices | Quality Management Manufacturing Systems |



## INSTALLATION REQUIREMENTS



- Installation in accordance with applicable engineering designs and specification.
- Horizontal lifeline range is based on the sound engineer principles.
- Ensure correct wire cable fusion to anchor point.
- Use Calibrated installation tools.
- Users must be competent prefer trained personal.
- Inspect all connections before system commissioning.

## INSPECTION & MAINTENANCE

| INSPECTION ITEM               | FREQUENCY |
|-------------------------------|-----------|
| • Visual Inspection           | Monthly   |
| • Competent Person Inspection | Annually  |
| • Deformation Inspection      | Annually  |
| • Corrosion Inspection        | Annually  |
| • Pull Test Certification     | Annually  |
| • Replacement If Damaged      | Immediate |

## SAFETY INFORMATION

- Intended for fall prevention systems only.
- Not designed for lifting applications.
- Do not exceed system design loads.
- Use approved fall arrest PPE.
- Follow manufactured installation procedure.
- Remove from service immediately if damaged or deteriorated, or excessive corrosion is detected.

## COMPATIBLE COMPONENTS

|                                                                                     |                                      |
|-------------------------------------------------------------------------------------|--------------------------------------|
|    | 8mm Stainless Steel wire rope        |
|    | Base Plate Attachment with Fasteners |
|    | Turnbuckle                           |
|   | Shock Absorber                       |
|  | Intermediate Anchor Post             |
|  | Cable Guides                         |
|  | End Anchor Attachment                |
|  | Lifeline Shuttles                    |

