

Threaded Concrete Anchor Assembly

PRODUCT NAME

Stainless Steel Threaded Concrete
Anchor Assembly

PRODUCT CODE

DEC-TCAA-SS316

PRODUCT CATEGORY

Anchor Point Component

MATERIAL

Marine Grade SS316 Stainless Steel

PRODUCT DESCRIPTION

The Stainless-Steel M24/M12 Internally/External threaded anchor for use with HVU2 adhesive capsules and injectable hybrid/epoxy mortars for fastenings in concrete. Product include swivel dual anchor head attachment with M12 counter sink stainless steel bolt.

The assembly provides high secure attachment while offering excellent corrosion resistance in harsh environments. Product are re-usable.



KEY FEATURES

- ✓ Marine Grade SS316 Stainless Steel
- ✓ Excellent Corrosion Resistance
- ✓ Daul Swivel Attachment Head
- ✓ Easy Installation
- ✓ Suitable for Permanent Rope Access Systems
- ✓ Low Maintenance Design

APPLICATIONS

- Life Line Attachment Systems
- Roof Safety Systems
- Industrial Structure
- Mining Facilities
- Telecommunications Towers
- 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
795	353	362	50353	50795	795	9001
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.
- Concrete anchor range is based on the sound engineer principles.
- Ensure correct injection mortar fusion to anchor point.
- Use Calibrated installation tools.
- Users must be competent prefer trained personal.
- Inspect and load test 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 rope access 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



HIT-HY 170 INJECTION MORTAR

HIT-HY 200-A V3 HIT-HY 200-R
V3 INJECTION MORTAR

