

TECHNICAL DATASHEET

PARAPET ANCHOR

Anchorage Solution

Product Introduction:

- The Parapet anchor is a device that attaches to a building's parapet wall to provide a secure point for fall protection equipment. They are typically made up of a post and an attachment point.
- The Parapet anchor is suitable as an anchor for a building roof, or as anchor in personal fall arrest system.



Features:

- **Design:** Light weight anchorage point to ensure safe working in suspension position. Very strong and built to last.
- **Rubber padding:** It supports the working surface and reduces the possibility of damage.
- **Durable materials:** This anchor is made from high strength steel and have a corrosion resistant coating.
- **Accommodate Fall protection:** Parapet anchors can accommodate various types of fall protection systems, such as lanyards, self-retracting lifelines, or rope grabs.
- **Adjustability:** It can be adjusted in width to fit the parapet wall.
- **Installation:** Parapet anchors can be installed on existing parapet walls without the need for additional tools or penetrating the wall surface.

Product Specifications:

Model:	PARAPET ANCHOR
Material:	Galvanized steel
Breaking Force:	Less than 6 kN
Breaking Strength:	25 kN
Safe Working Load Limit:	100 kg
Maximum Person Allowed:	1
Adjustability:	Between 60 mm to 370 mm
Temp. Range:	-30°C to 50°
Weight :	9 kg (Approx.)

Benefits:

- **Safety:** Parapet anchors can be installed on roofs to ensure safety, and can be used for fall arrest.
- **Non-penetrating:** They are designed to eliminate damage to the parapet wall.
- **Reusable:** Parapet anchors are portable and reusable.
- **Shock absorbing:** This anchor can be connected to shock absorbing lanyards or self-retracting lifelines.



Parapet Anchor

Applications:

- **Working at Height:** Parapet anchor can be used as temporary anchor point for sporadic work at height, such as cleaning or maintenance work on signage.
- **Fall protection:** Parapet anchors are used as anchor points for fall arrest systems, such as self-retracting lifelines and vertical lifelines. They can be used for work positioning and descent from a building roof.
- **Construction:** The temporary anchor can be used in various works in construction site like Roof work, Scaffolding and formwork.

Industries:

The Parapet anchors 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.



Construction



Steel



General
Manufacturing



Heavy
Manufacturing

Safety Information:

- **Anchor selection:** The Parapet Anchor should be chosen that is appropriate for the work being done in terms of strength, stability, and location.
- **Anchor attachment:** It should be ensured that the lifeline attached to the anchor does not travel over a guardrail, parapet wall, or other parts of the structure.
- **Anchor loop:** The anchor loop should be used for the fall protection system, that is not used to support or suspend a platform at the same time.
- **Training:** Workers should receive comprehensive training on how to use the anchor.

Usage Instruction:

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

Storage:

- Always the Parapet anchor should be stored in a dry area away from ultra violet rays and moisture.
- It should not store in direct /high heat or sunlight as this may distort the colour.
- The Parapet anchor can be stored and transported in their cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.

