

FREESTANDING COUNTERWEIGHT ANCHOR

[DBI SALA 7255000 Freestanding Counterweight Fall Protection Anchor](#)



Freestanding Anchor Does Not Require Attachment to Working Surface and Provides a Safe and Versatile Fall Arrest Rated Tie-Off Point!

- Non-penetrating design does not attach to the working surface, reducing the possibility of damage
- Built-in shock absorbing post provides added safety to user and structure
- Fall arrest and restraint rated for one worker for jobsite versatility
- For use in general concrete, steel or asphalt construction
- Approved for use on these roof types: concrete, single ply membrane, bitumen membrane, asphalt sanded and asphalt stone chippings
- Ideal for use on flat surfaces up to a maximum of 5 degrees slope/pitch
- Counterweights are 45 lbs. (20.3kg) and come with a integral carrying handle for easy transport and set-up

FREESTANDING COUNTERWEIGHT ANCHOR

Safe and Secure Anchor The freestanding counterweight anchor provides a tie-off point for personnel performing work on flat roofs or structures. The anchor is fall arrest rated and can be used as a single anchor point system. After set-up, simply attach your shock absorbing lanyard, self retracting lifeline or rope grab and lifeline and you are ready to go.

Non-Penetrating Design This anchor is a counterweight type, simply placed on top of the working surface. Weighted bases are added to rubber trays that are connected to a shock absorbing tie-off post. The anchor's freestanding design installs without penetrating the roof sheathing or surface, saving valuable time and money. In addition, the design reduces the possibility of surface damage, roof leaks and voided roof warranties.

Specialized Load Distributing Design This anchor incorporates a revolutionary shock absorbing system called LEAP™. The LEAP™ post (with tie-off point) has an integral energy absorber that deploys in a controlled manner to absorb the forces generated during a fall. This specialized design provides added safety to the attached worker and better distributes the forces to the anchor and structure. By limiting the forces this way, the integrity of the roof is also preserved.

Easy Installation Installation of the anchor system is simple, fast and efficient. Due to its modular design, the installer will never have to lift more than 45 lbs. (20.3kg). In some applications, the entire system can be lifted (by forklift or crane) into place for instant set-up and use. Refer to instruction manual for complete details.



Counterweight Anchor Models:

- 7255000:** Freestanding Counterweight Anchor, includes sixteen 45 lb. (20.3kg) plates, roof post, base and D-ring
7200439: Single Counterweight Only, 45 lbs. (20.3kg)

Step 1



Align rubber trays into square pattern using notches

Step 2



Install the "L" bolts into the slots on the rubber trays

Step 3



Stack plates (weights) over bolts and onto rubber trays

Step 4



Set post and base onto the "L" bolts and plates

Step 5



Install the remaining four plates and tighten bolts/nuts

Specifications:

Counterweight Plates: Cast iron, galvanized **Rubber Trays:** Carbon steel, PVC coating **"L" Bolts:** Carbon steel, galvanized
Roof Post and Base: Post is painted stainless steel, the base is painted carbon steel **D-ring:** Forged steel, zinc plated
Standards: Meets EN 795:1997 Class E requirements.