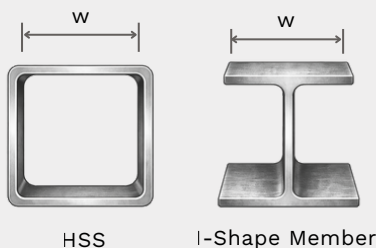


Anchor Heights

H (in.)	12	15	18	21	24	30
OD (in.)	4	4	4	4	4 ½	4 ½
W (in)	5	5	5	5	5 ½	5 ½

Minimum Bearing Width (W)



HSS

I-Shape Member

Connection Points



Carbon Steel Forged Loop



Stainless Steel Bent Loop



½" Stainless Steel Threaded Stud

Use & Compliance

Permanent anchorage for personal fall arrest, travel restraint, and façade/window-washing use, designed for a minimum 5,000 lb ultimate load per OSHA 1910/1926, ASME A120.1, and ANSI Z359.6.

Structural Reinforcement

Local effects from anchor applied loads shall be evaluated by the project structural EOR. If required, the design, supply and installation of stiffeners and bracing is by others.

Minimum Bearing Surface

If the indicated minimum bearing width is not accommodated by the structural member at each weldable anchor location, an additional plate of sufficient size and thickness to transfer loads into the structure shall be designed and supplied by others.

Determining Minimum Anchor Height

Confirm minimum roof flashing height required with architectural or roofing specifications. The overall distance from the top of the supporting structural member to the roof membrane plus the minimum flashing height required will equal the minimum roof anchor height. Custom anchor heights are available upon request.

Material Specifications

Round HSS ASTM A500 Grade C Hot-Dip Galvanized (HDG)

Custom Design

In addition to our standard portfolio, Diversified Fall Protection can design, qualify and furnish custom anchors to meet specific project and structural requirements; including stainless steel components, custom base plates, anchor heights, and stanchion material.

PROPRIETARY AND CONFIDENTIAL

The information contained in this drawing is the sole property of Diversified Fall Protection. Any reproduction in part or as a whole without written permission of Diversified Fall Protection is prohibited. estimating@fallprotect.com | (855) 552-9779 | www.fallprotect.com