

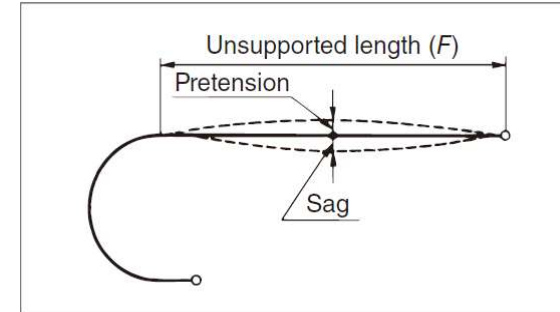
Total height (H)/mounting height (H') or (HM)

Total height (H): The height from outside surface of the fixed end bracket to the peak of the bending section (outside).

Mounting height (HM/H'): The height from the outside surface of the fixed end bracket to the outside surface of the moving end bracket.

To compensate for sag in the unsupported length section caused by the cable carrier's weight and cable/hose mass, the cable carrier has a structure given pretension.

If the cable carrier is installed at the total height, the pretension will be constrained an excessive force will act on the cable carrier. This may reduce the service life of the cable carrier, so always use the mounting height when designing the equipment and installing the cable carrier.



Notes: Mounting height (HM/H') is not "the height from the connection surface of the fixed end bracket to the moving end bracket". See the figure below.

Design and install cable carriers at the mounting height (HM/H') from the outside surface of the fixed end bracket to the outside surface of the moving bracket even when using brackets with inside mounting.

