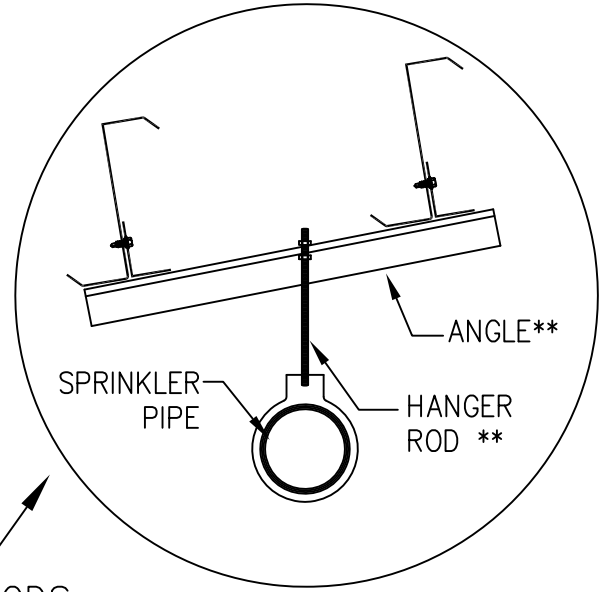
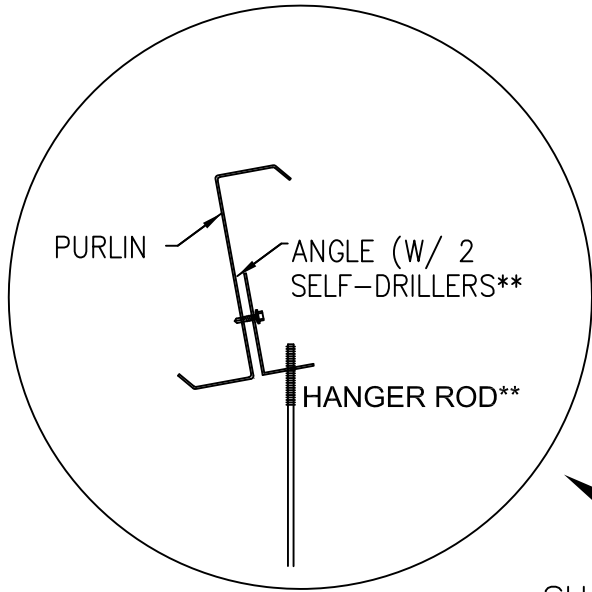


SUGGESTED METHOD OF PURLIN ATTACHMENT
(FOR BLDG ACCESSORIES)



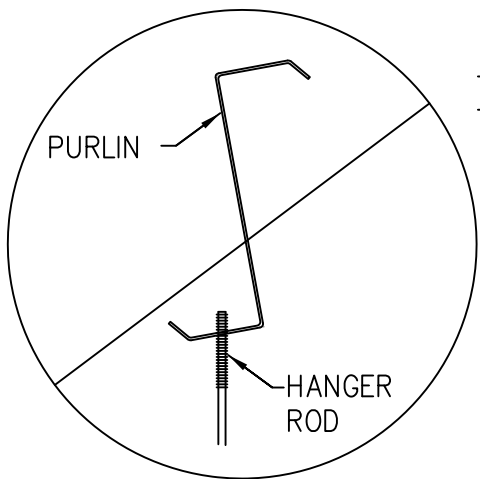
SUGGESTED METHODS

** (Not by Metal Bldg Manufacturer)

An angle is self-tapped to the web of the purlin to catch hanger rod. This method does not preclude other forms of attachment to the purlin web. The total hanger load shall not exceed the design collateral load for the building. A sample calculation is shown below:

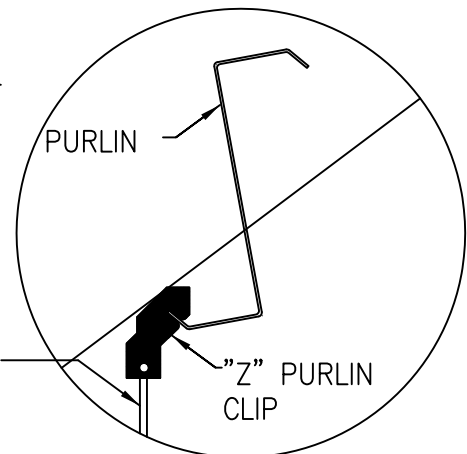
$$5' \text{ (purlin spacing)} \times 5' \text{ (hanger spacing)} \times 6 \text{ psf (collateral load)} = 150 \text{ lbs.}$$

Note: If this building is designed for 0 psf collateral load, then adding any suspended system (ie. duct work, piping, lights, ceilings, etc.) will correspondingly reduce the design live load.



DO NOT INSTALL HANGER ROD IN FLANGE OF PURLIN

THE INCORRECT WAYS



DO NOT INSTALL PURLIN CLIPS OF ANY KIND ON FLANGE OF THE PURLIN AS SHOWN