Ground mount anchorage assignments:

Using the catalogue from Krinner provide the catalogue number for the following sized screws.

* Thread fastening with exterior diameter of 76mm and interior diameter of 71mm. (KSF-G-76-x800-4xM12).
* Thread fastening with a length of 1300mm. (KSF-G-114-x1300-4xM16).
* Thread fastening with a length of 990mm. (KSF-G-114-x1000-4xM16).
* Thread fastening and has 3 bolt openings for attachment. (KSF-G-66-x650-3xM8).
* Has 1 bolt opening for attachment and is 550mm in length. (KSF-G-66-x550-1xM8).
* Thread fastening with interior diameter of 71mm. (KSF-G-76-x800-4xM12).
* Tow models of thread fastening with the same length. (KSF-G-66-x650-3xM8) . (KSF-G-66-x650-1xM8).
* Thread fastening with longest length with interior diameter of 84mm. (KSF-G-89-x1300-4xM12).
* Thread fastening that is the shortest with 4 bolt holes.(KSF-G-76-x800-4xM12).
* Thread fastening that is the longest with 1 bolt hole.(KSF-G-66-x550-1xM8).

List various strengths in psi of concrete. Describe reasons for using different strengths for concrete. What is the suggested strength listed by Ironridge? (2500psi)

From the ironridge website. List and describe the check list required to building a ground mount system. (Use the manual to provide the answers, have students read this manual. Could have a group of two students present on the checklists.)

 (<https://files.ironridge.com/groundmounting/brochures/IronRidge_Ground_Mount_Installation_Manual.pdf> )

Have students form groups of two and have them present on the FAQ section. Each group can take a question and elaborate on it for 3-4 minutes.

<https://base.ironridge.com/ground-based-mounting/resources>