**Fusion Site Preparation** (as shown on four-corner fusion)

- Typical uses also include STT, radioscapophalunate and Lisfranc arthrodeses.
- Decorticate down to bleeding cancellous bone.
- Add bone graft in interstices.
- Stabilize fusion site with K-wires.

**Reaming**

- Choose optimal Fusion Cup size such that at least two screws can be placed in each bone. Select corresponding reamer.
- Ream deeply enough such that plate will sit just below dorsal cortex.

**Plate Application**

- Add additional bone graft.
- Apply plate, rotating to ensure that at least two screws can enter each bone. Utilize provisional k-wires to stabilize plate, if necessary.
- Drill with 1.6 mm (purple) drill, up to 10 degrees off center.
- Place each compression screw, being careful to not yet engage locking threads on screw heads.

**Final Fixation**

- Seat screws in star pattern to evenly distribute force: