

Holmbury HFT Series Connection Instructions



The purpose of these instructions is to provide a clear guide for properly connecting and disconnecting Holmbury's HFT Series screw connect, flat face couplings. When connected properly these couplings can withstand the demanding conditions created during hammer applications.

- 1. Align male and female coupling halves and push together until resistance is felt
- 2. Screw the collar of the female coupling onto the thread of the male coupling
- 3. If there is residual pressure in the hydraulic line resistance will increase initially and then resistance will decrease as the flow path opens
- 4. Continue to screw together until the O-ring on the male coupling is fully covered and not visible
- 5. Spanners should be used on the spanner flats of both coupling halves to fully tighten together
- 6. The couplings are now fully connected and are ready for use
- 7. To disconnect the coupling halves, drop all pressure in the hydraulic circuit and fully unscrew the female sleeve from the male coupling. The coupling halves can now be pulled apart

