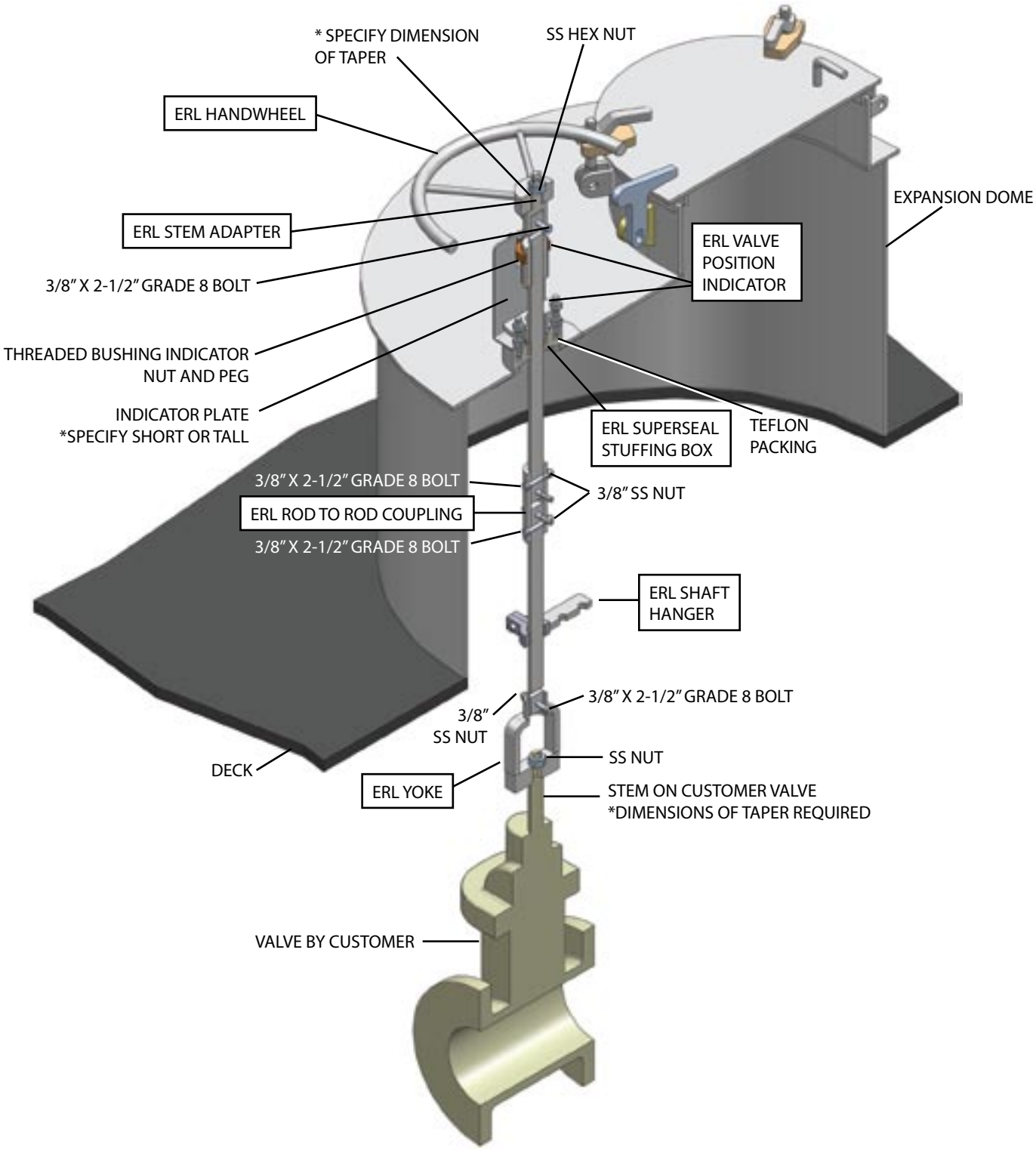ERL's CONTROL VALVE OPERATING SYSTEM