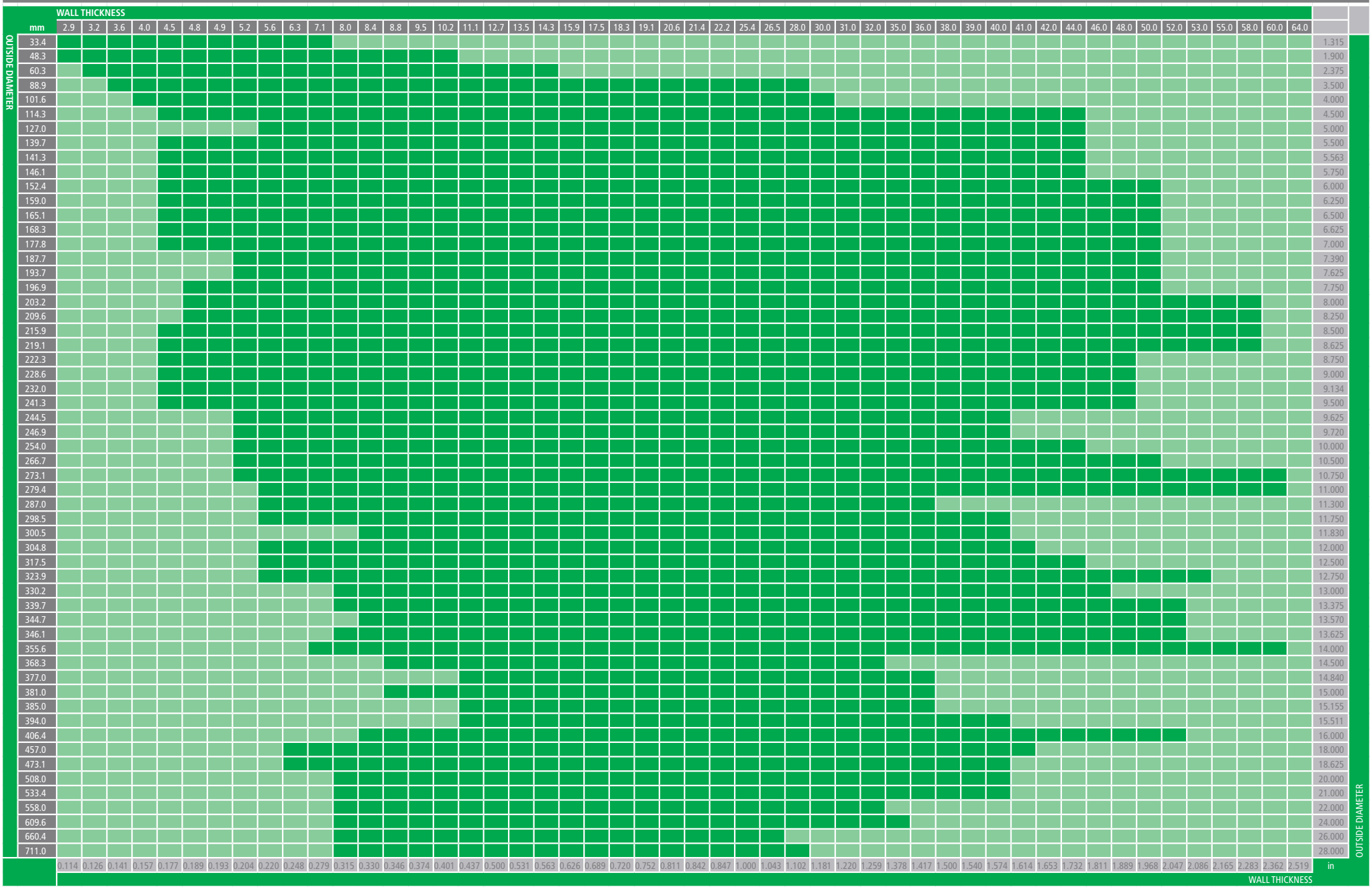SEAMLESS DIMENSIONAL RANGE