



















Metallic Piping	Normal	Category M
Materials & components	Random to extent needed to satisfy the examiner	Random to extent needed to satisfy the examiner
Fabrication, including welds	5% Random	100%
Longitudinal welds	100%	100%
Bolted, threaded & other joints	Random to extent needed, except 100% for pneumatic test	100%, threads to be examined for cleanliness and compliance with ASME B1.20.1 prior to assembly
Supports, alignment, erected piping	Random	Random

Metallic Piping	Normal	Category M
Circumferential groove welds	5% Random RT or UT	20% Random RT or UT
Brazed joints	5% in-process examination	(brazed joints not permitted)
Solder joints	(solder joints not permitted)	(solder joints not permitted)





