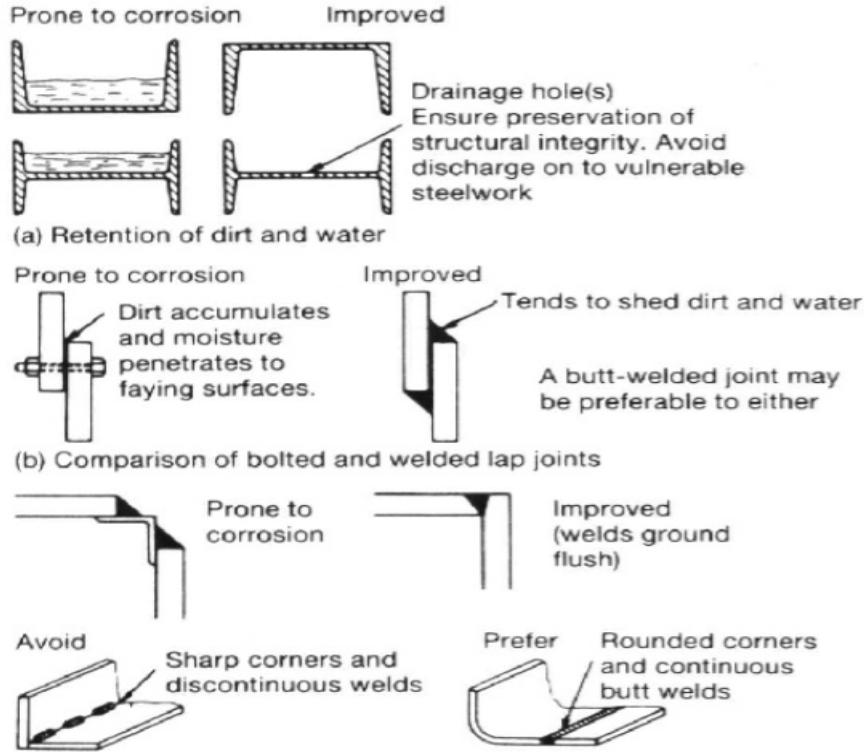


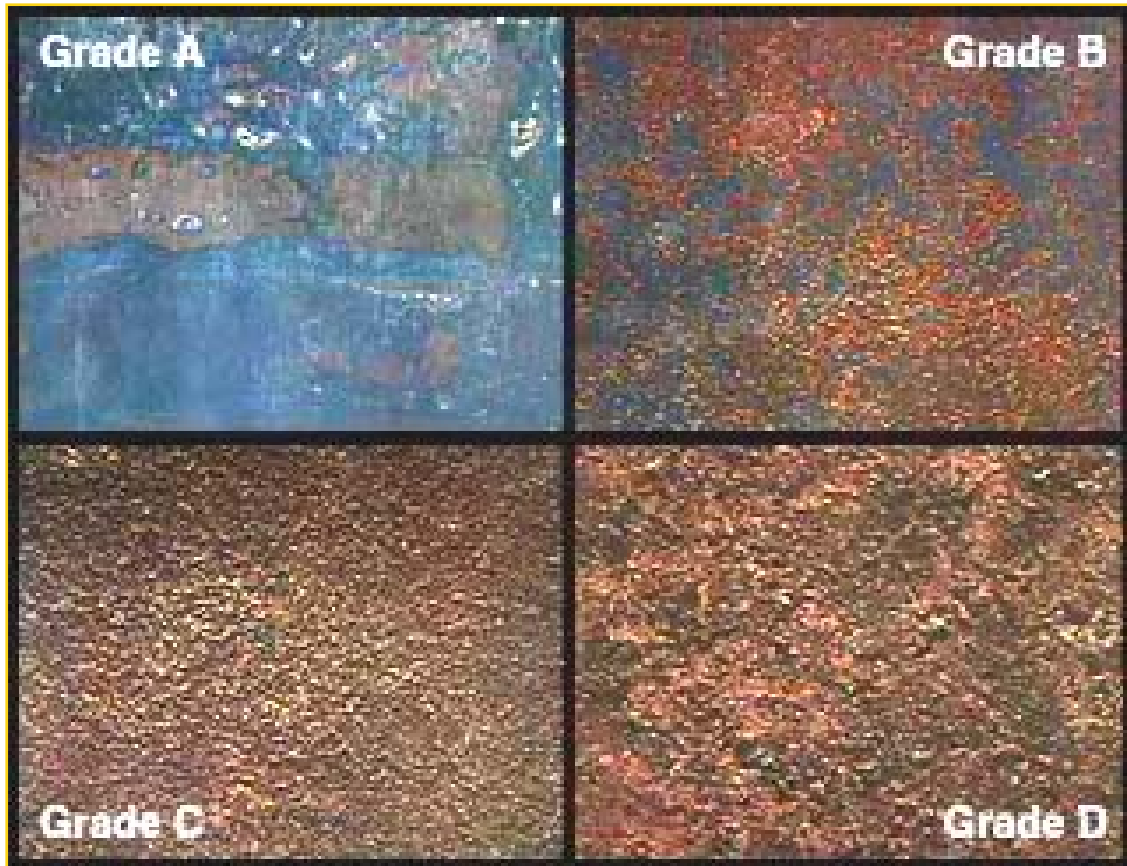
inspection Stages

Steel Preparation:

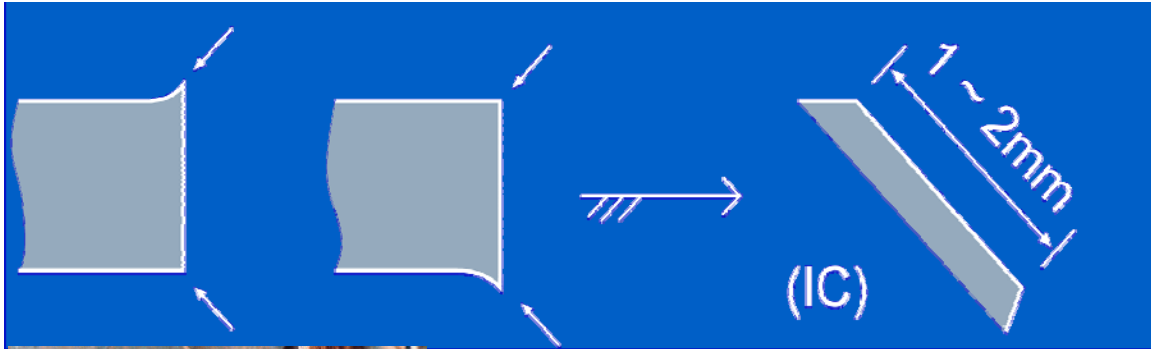
Design



Rust Grade: According to ISO 8501-1



Steel Work:
(Welding cutting of edges etc...)



Surface Preparation:
(Standards)

- ISO 8501-01 International Standards Organization
- ISO 8504 International Standards Organization
- BS 4232 British Standard
- SSPC-Vis 1 American Standard

Surface preparation includes the following:

- Cleanliness; solvent cleaning to remove salt, oil, grease, and dust/dirt
- Evaluation of present condition (rust grade)
- Evaluation of surface (preparation grade and roughness)

ABRA SIVE BLAST CLEANING	SSPC	ISO	NACE	JSRA
EXTREMELY THOROUGH WHITE METAL BLAST	SP5	Sa 3	No 1	Sd 3
VERY THOROUGH NEAR WHITE METAL BALST	SP10	Sa 2.5	No 2	Sd 2
THOROUGH COMMERCIAL BLAST	SP6	Sa 2	No 3	Sd 1
LIGHT BRUSH-OFF BLAST	SP7	Sa 1	No 4	

TOOL CLEANING	SSPC	ISO	NACE	JSRA
EXTREMELY THOROUGH POWER TOOL CLEANING	SP11	-	-	Pt 3
VERY THOROUGH POWER TOOL CLEANING	SP3	St 3	-	Pt 2
THOROUGH HAND TOOL CLEANING	SP2	St 2	-	-

SOLVENT CLEANING	SSPC	ISO	NACE	JSRA
SOLVENT CLEANING	SP1	-	-	-

