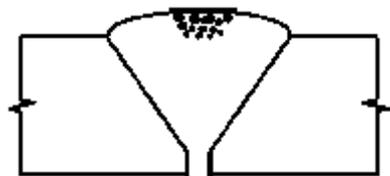


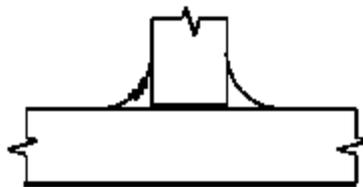
20

Crater Crack (crown stop-start area) MT/PT, UT



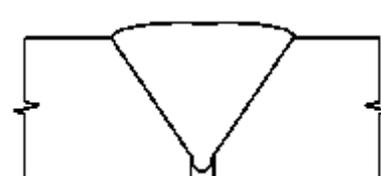
32

Porosity In Single Vee (surface breaking) VT, MT/PT



33

Porosity In Fillet (surface breaking) VT, MT/PT



56

Incomplete Root Penetration In Single Vee, VT, UT, RT



59

Incomplete Groove Weld (crown area) VT, MT/PT, UT, RT



70

Root Concavity In Single Vee VT, RT



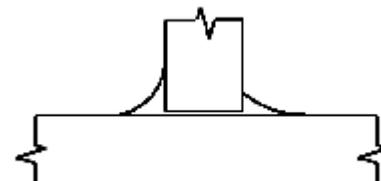
71

Excess Root Penetration In Single Vee VT, RT



72

Misalignment, Root & Crown In Single Vee VT, RT



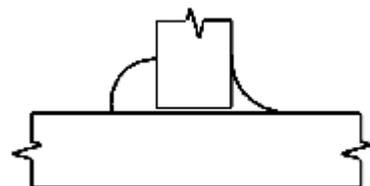
73

Uneven Leg Length In Fillet, VT



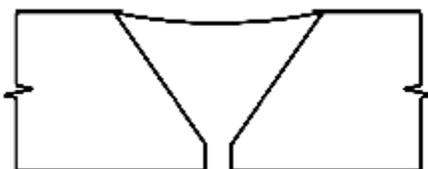
74

Excess Crown In Single Vee, VT



75

Excess Crown In Fillet, VT



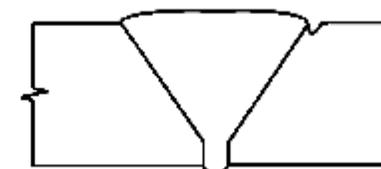
76

Concave Crown In Single Vee, VT



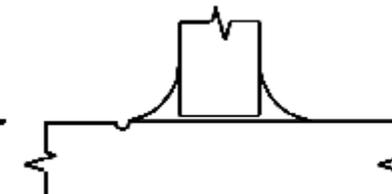
77

Concave Crown In Fillet, VT



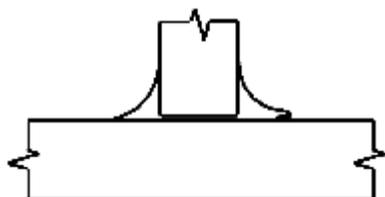
78

Undercut In Single Vee, VT



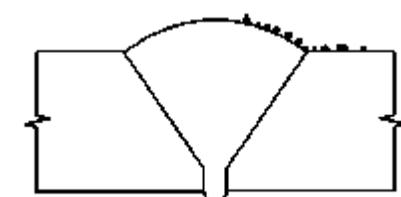
79

Undercut In Fillet, VT



80

Overlap In Fillet VT, MT/PT



90

Weld Splatter on Single Vee VT, RT



91

Weld Splatter on Filler VT, RT