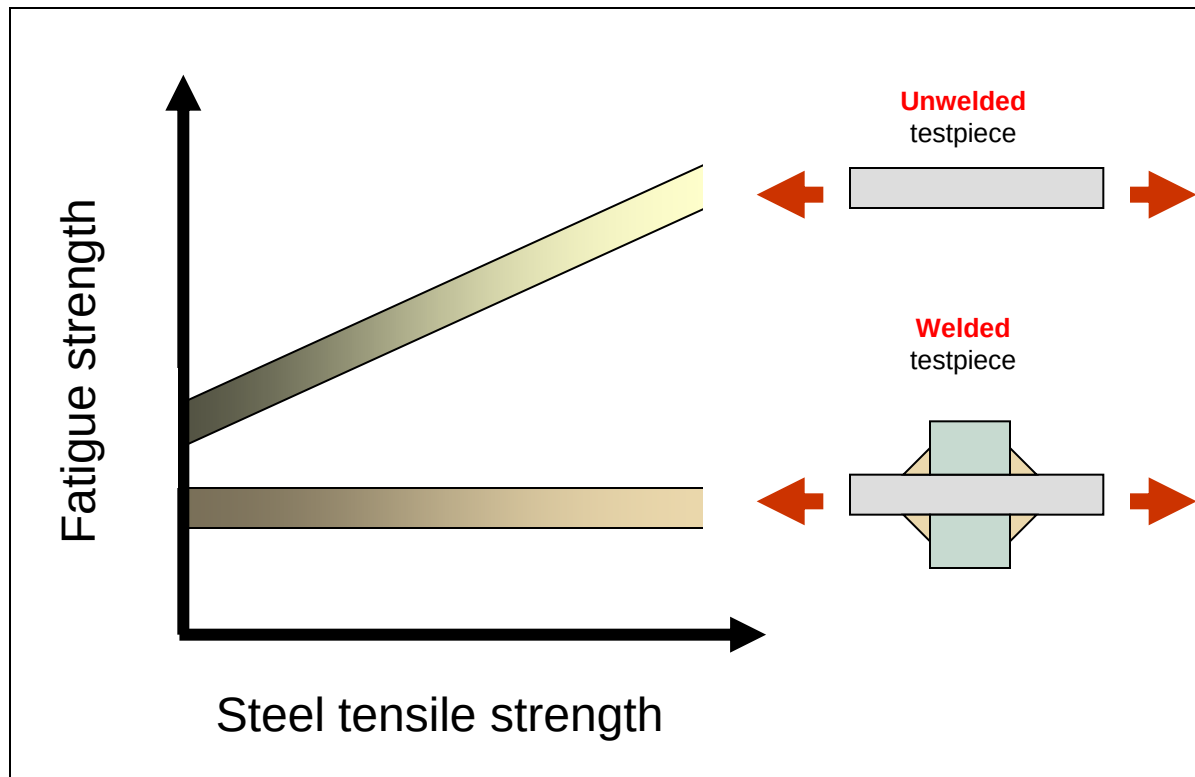
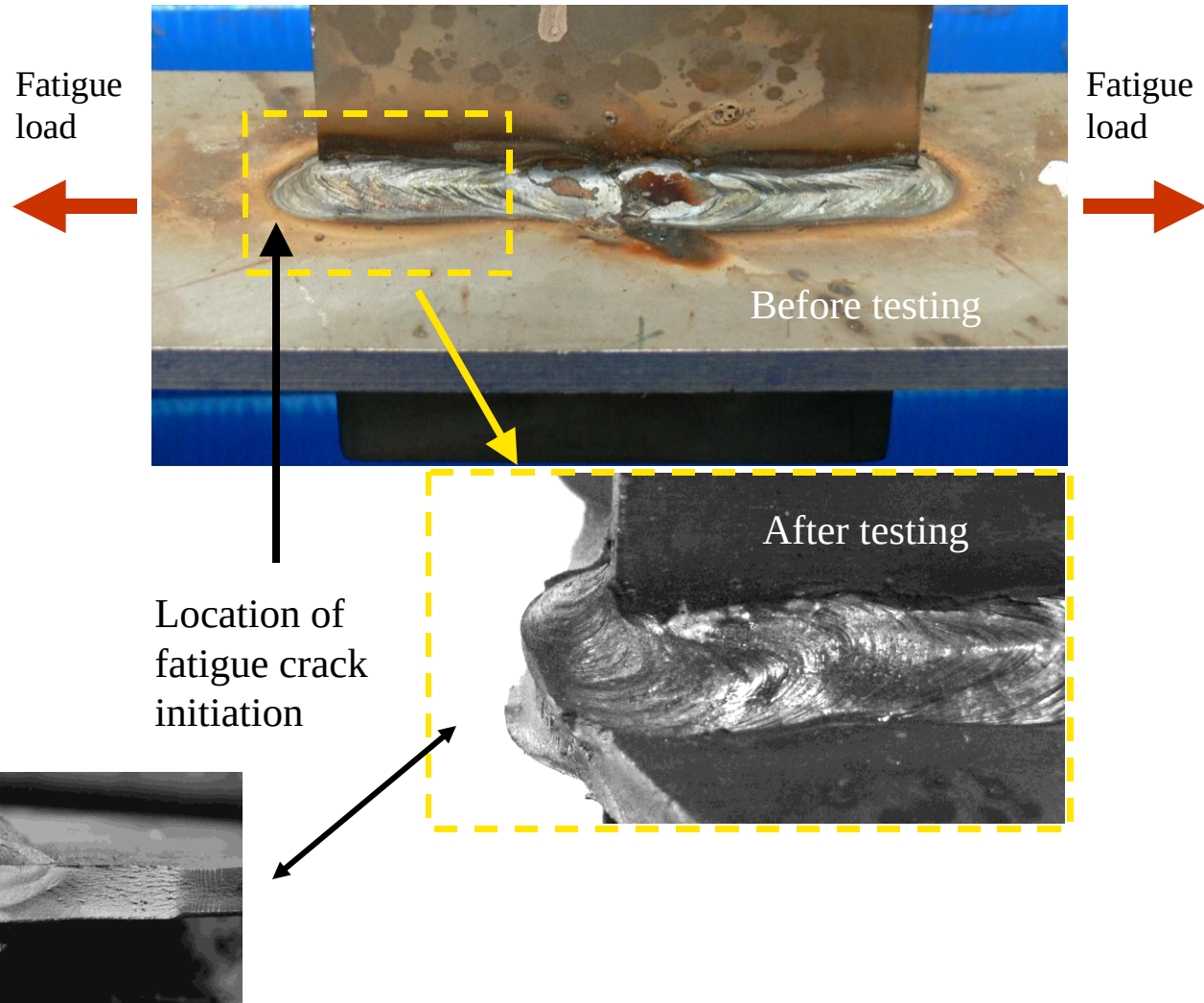


# **Low Transformation Temperature (LTT) welding consumables**

# Fatigue properties



# Fatigue



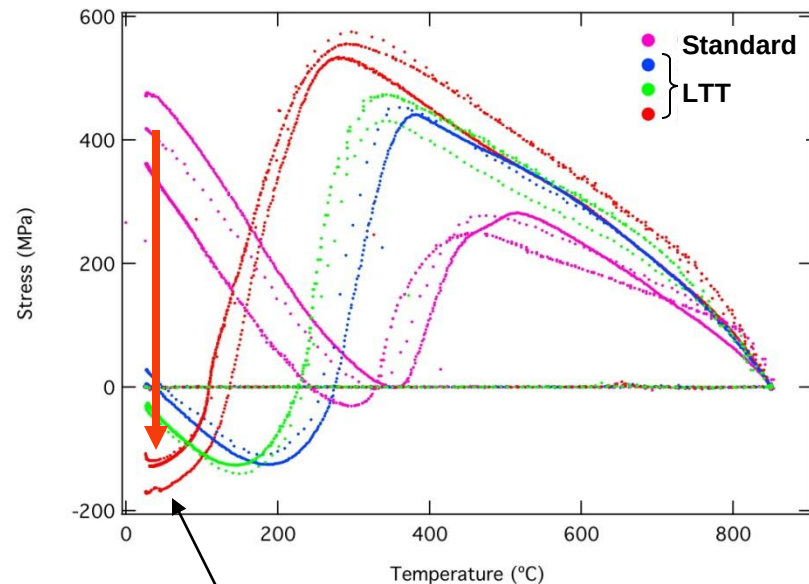
# Consumable concept to reduce stresses

- **LTT - Low Transformation Temperature consumables**

- Reduced residual stresses



- Improved fatigue life



**LTT effect**

# Fatigue testing

- Welds in 900 MPa steel

