FITTINGS

CARBON STEEL
- BUTTWELD
  - A234WPB
- FORGED STEEL
  - A234WPC

304 / 316 STAINLESS STEEL
- FORGED STEEL
  - "AS WELDED"
    - (FOR USE WITH A778 PIPE)
  - A105
  - A774
- BUTTWELD
  - A403
  - A182

ALLOY STEEL
- DUPLEX 2205
- ALLOY 20
- HASTELLOY C276
- FORGED
  - B462
  - B729
  - B366

- CHROME
  - BUTTWELD
    - A182
    - A815
  - FORGED
    - A182F**
    - A234WP**

**GRADES CAN BE 5, 9, 11, 12, 22, 91 AND 92

- THIS CAN BE WPW, WPX, WPS, WPU OR CR
- WPW = WELDED
- WPX = WELDED WITH X-RAY
- WPS = SEAMLESS
- WPU = ULTRASONICALLY TESTED
- CR = CORROSION RESISTANT

CALLED "DUPLEX" BECAUSE OF THE MIXED MICROSTRUCTURE WITH APPROXIMATELY EQUAL AMOUNTS OF FERRITE AND AUSTENITE

THIS INFORMATION IS FOR REFERENCE ONLY AND IS NOT INTENDED TO BE A REPLACEMENT FOR CONSULTING THE APPLICABLE SPECIFICATIONS