PIPE

CARBON STEEL

- WELDED
  - LARGE BORE
    - API 5L
      - ERW
        - A53 Gr.B (1/8" THROUGH 24")
      - CW
        - A53 Gr.F (1/8" THROUGH 1-1/2")
  - SMALL BORE

- SEAMLESS

304 / 316 STAINLESS STEEL

- "AS WELDED"
  - A778
  - A312

- STRAIGHT SEAM OR SEAMLESS
  - A312 IS ALSO THE PIPE SPEC FOR 254SMo AS WELL AS 317, 321 AND 347 STAINLESS STEELS

STAINLESS

- CHROME
  - A335 (GRADES CAN BE P5, P9, P11, P12, P22, P91 AND P92)

- DUPLEX
  - 2205
  - WELDED = A790; SMLS = A928
    - (UNS S31803; A VERY COMMON VARIETY OF DUPLEX STAINLESS)
  - 2205 ALLOY 20
    - ALLOY 20
      - WELDED = B619; SMLS = B622

ALLOY STEEL

- ALLOY STEEL
  - DUPLEX
    - HASTELLOY C276
      - WELDED = B464; SMLS = B729
      - CALLED "DUPLEX" BECAUSE OF THE MIXED MICROSTRUCTURE WITH APPROXIMATELY EQUAL AMOUNTS OF FERRITE AND AUSTENITE
  - ALLOY 20
    - WELDED = A790; SMLS = A928
      - (UNS S31803; A VERY COMMON VARIETY OF DUPLEX STAINLESS)

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

PSL 1: A25 THROUGH X70, 1/2" THROUGH 80"
PSL 2: B THROUGH X80, 4" THROUGH 80"