F.W. WEBB COMPANY

PRODUCT SPECIFICATION BULLETIN
CERTIFICATE of COMPLIANCE - PIPE NIPPLES – MARKING GENERAL

SCOPE: This product specification bulletin applies to carbon steel, stainless steel, red brass, and conduit pipe nipples conforming to the dimensional requirements of ASTM A733. Threads conform to the requirements of ASME B1.20.1. Nipples are manufactured in Schedules 40, 80, 160, and XX heavy wall thickness, conforming to the applicable material specifications listed below:

NIPPLE TYPE	WELDED/ SEAMLESS	MATERIAL SPECIFICATION	MATERIAL GRADE/TYPE	MARKING REQUIREMENTS
Carbon	Welded	ASTM/ASME A53/SA53	Type F Type ERW	Not Required
Carbon	Seamless	ASTM/ASME A106/SA106 ASTM/ASME A53/SA53 API 5L	Grade B Grade B Grade B	Logo, Heat Code, A/SA 106 B, Schedule, Size
Stainless	Welded	ASTM/ASME A312/SA312	304/304L 316/316L	Logo, Heat Code, A/SA 312, Material Grade (304/L Or 316/L), W, Schedule, Size
Stainless	Seamless	ASTM/ASME A312/SA312	304/304L 316/316L	Logo, Heat Code, A/SA 312, Material Grade (304/L Or 316/L), S, Schedule, Size
Red Brass	Seamless	ASTM/ASME B43/SB43	85/15	Not Required
Conduit	Welded	UL-6	Rigid	Underwriters Laboratories Listing Label

NIPPLE MARKINGS
1/8" through 4" seamless carbon and both welded and seamless stainless nipples with an unthreaded space of 1/2" and longer are marked using low-stress round bottom die stamps. Markings include size, schedule, ASTM/ASME material designation, grade, logo, and heat code. Size markings may be omitted on 1/8", 1/4", and 3/8" pipe size nipples if space is limited due to die stamp character size. Nipples manufactured outside of the United States are marked with the country of origin.

CARTON MARKINGS
Carton labels for all nipples, including close nipples, are marked with the size, schedule, A733, grade, logo, heat code, bar code, manufacturing location, and date packed. Carton labels for nipples manufactured in Canada are marked with the country of origin.

These products are produced in accordance with the Capitol Manufacturing, Capproducts Ltd., or Conduit Pipe Products respective ISO 9001:2000 Certified Quality System Program. These products are inspected by independent quality control personnel conforming to the requirements of EN 10204 Section 3.1B. These products were not exposed to mercury or any other metal alloy that is liquid at ambient temperatures during processing or while in our possession.