

The Pennsylvania Extruded Tube Company (PEXCO) is a seamless stainless steel manufacturing facility located in Clarks Summit, Pennsylvania. This company was formed on May 1, 1992 as a joint venture partnership between Penn Power Inc. (70%) and Nippon Steel & Simkin Extruded Tube (30%). PEXCO continues the original agreement today to supply the North American market with high quality seamless stainless steel tubular products. PEXCO is the only manufacturer of hot formed extruded tubular products within North America that supplies this size range portfolio.

The facility is located at 982 Griffin Pond Road, Clarks Summit PA, 18433. The 86,000 sq. ft. building includes bar storage, billet preparation, extrusion, pickling, and finishing operations. The bar storage area has capacity to hold approximately 2500 Mtons of starting material. There are two bar sizes utilized to make PEXCO product. These are solid 121mm and 150mm diameter hot formed rolled, peeled and polished ranging from 4000mm to 11500mm in length. The billet preparation cell converts the bar material into extrusion billets by cutting into lengths of 14" – 27", then drilling a centered through hole. A radius is machined on one end and then these extrusion billets are cleaned and palletized. The bulk deformation process into tubular products is achieved by heating and hot forming with an 1850 Mton extrusion press. An acid pickling process removes all lubrication and scale formed in the hot forming process. Each tubular product is cut to length, deburred, tested and then inspected for final packing and subsequent shipment to customers in the United States of America.

The product portfolio consists of tubular products manufacturing pipe, hollow bar and redraw hollows. The materials utilized are austenitic stainless steel (300 series), duplex stainless steel and high nickel alloys. The size range is 1.000" to 3.250" outside diameter. The wall thickness ranges from 0.109" to 0.650" depending on the product requirements. PEXCO manufactures to customer specifications along with ASTM, ASME, NACE, MIL- specifications as required. PEXCO holds current ISO 9001:2015 and PED 2014/68/EU certificates. PEXCO is also a Qualified Material Supplier to NCA-3800.

Currently PEXCO has 79 employees and is in the process of hiring 6 more production Technicians. The staffing at PEXCO consists of 52 production Technicians, 11 maintenance Technicians, 16 support staff (Engineering and Management). The production Technicians are specially trained to operate the production equipment. This expertise is unique in the machining, hot forming and finishing required for our industry. The maintenance Technicians provide the support to ensure that the facility continues to operate at a high level and produce a quality product. Our support staff consists of a high level of industry experts in hot forming, planning, quality, finance, engineering and production management. PEXCO increased the starting wage in June 2018 and also increased the rates for all existing employees in order to be more attractive to those seeking employment. 20% of the current employees have been with PEXCO for 20-25 years.

