

KLINGER

254SMO (1.4547) Bellows



254SMO (1.4547) is a high-alloy austenitic stainless steel developed for use in seawater and other aggressive chloride bearing media. The steel is characterized by the following properties: Excellent resistance to pitting and crevice corrosion, PRE -> 42.5. High resistance to general corrosion and stress corrosion cracking. Higher strength than conventional austenitic stainless steel.

KLINGER Turkey keeps other special materials in stock such as Alloy 825, Alloy 800H, Alloy 625, 904L, Super Duplex 2507, Duplex 2205, 310S, C22, C276 at certain thicknesses to meet your most demanding needs.

DN200 High Pressure Expansion Joint



This DN200 expansion joint is designed for 130 barg for a mining facility. Expansion joint has weld ends and bellows has reinforcing rings to resist high pressure. All welds are dye penetrant tested by a Level II certified inspector and welded by certified welders. Completely designed, manufactured and tested by KLINGER Turkey.

