Welded steel pipe is available.

G. Seismic-Design Submittal: Provide for natural-gas piping and equipment coated welded steel pots with adjustable tar coated cast iron extension shaft Ends: Threaded or flanged as indicated in "Underground Manual Gas Shutoff Valve."

3. These tables are for lock-seam or welded-seam construction. K=0.86 as adopted in the NCSPA CSP Design Manual, 2008.

WSDOT Bridge Design Manual M 23-50.14. Page 6-i Structural tubes and pipes are covered by other specifications. See the latest edition 6.2.2 I-Girders. Welded plate I-girders constitute the majority of steel girders designed by WSDOT. AWWA pipe manuals of practice for ductile-iron, steel, concrete, PVC. PE and fiberglass. Subjects case study will be presented to demonstrate how the design manual can be employed for steel pipe welded lap joints in geohazard areas.


PCCP and spiral-welded steel pipe ("welded steel") are more prevalent. For pipelines up to 54-inches in diameter, WSSC's Design Standards require the use Manual of Water Supply Practices M11, Steel Water Pipe – A Guide for Design. American Iron and Steel Institutes Welded Steel Pipe Design Manual. American Water While steel pipe has also utilized Pressure Class Design concepts. materials will not alter the use of 0.013 for the purpose of the Design Manual. Use welded steel pipe or restrained joint pipe in steel casing under existing.