

ADVANCE PRODUCTS & SYSTEMS, INC.

Engineering Specification for the:

APS INNERLYNX

The pipe to wall/casing penetration closures shall be a modular mechanical type. Consisting of interlocking synthetic rubber links shaped to continuously fill the annular space between the pipe and wall/casing opening. Once expanded, the mechanical seals shall provide a watertight seal between the pipe and wall/casing opening.

The elastomer element size and material shall be selected per manufacturers recommendations. The pressure end plates shall be manufactured of glass reinforced plastic with a minimum tensile strength of 27,000 psi.

Pressure plates that contain metal inserts are NOT acceptable.

Mechanical seals shall be "Innerlynx" as manufactured by Advance Products & Systems, Inc., Lafayette, Louisiana.