

Product Data Sheet — GT0907D

Tadpole Types: 1, 2, 3, 8, & 9

C -	C	C B D	C A A	Custom Design
TYPE 1	TYPE 2	TYPE 3	TYPE 8	TYPE 9

Description: Wire Jacketed Ceramic Cloth tadpole seal with Inconel®

Wire Mesh Core. This is a special abrasion resistant high temperature tadpole seal that features an Inconel® wire mesh stocking outer cover, then a layer of woven ceramic

fabric covering an Inconel® core.

Size: Standard and custom sizes available. See Tadpole Types

and potential sizes listed above.

Cover(s): Inconel® wire outer cover, 1/16" Thick Premium quality

woven Ceramic Tape or cloth with Inconel® wire insert.

Core: Inconel® wire mesh core

Temperature: 1800° F /1000° C

Application: Tadpole seals are used in sealing oven doors, covers, ducts,

dampers, panel joints and other applications where conformance to uneven flanges is required. Inconel® jacketed tadpole seals feature a rugged outer cover to

increase resistance to abrasion.

Chemical Resistance: Ceramic textiles and Inconel® steel have excellent

resistance to most chemicals. Please call Gaskets Incorporated for specific application concerns.

Other: Ceramic tadpole seals have excellent mechanical properties.

They are resilient and have excellent resistance to thermal shock, vibration, and most chemicals. They are used in a variety of high temperature industrial and refractory applications requiring superior temperature and insulation

performance.