

an EnPro Industries company

VCXT Specification

For operating conditions up to 770°F:

1. The VCXT is a 316SS serrated machine metal cored gasket containing high temperature THERMa-PUR [™]. THERMa-PUR's [™] high temperature sealing material out performs other high temperature materials such as Vermiculite and glass reinforced epoxy. IFG 5500 is contained between THERMa-PUR [™] plies and outboard of 316SS to the center gasket during installation. GPT's VCXT has passed requirements of API 607 and API 6FB fire tests.

2. Sleeves and washers – The VCXT is offered with Mica and Stainless steel washers. Washers will be designed to fit over insulating sleeves and will be a nominal .087" thick while the backup stainless steel washers are .125" thick. Sleeves are Mica material and 1/32" in thickness. Sleeve will be designed to mate with separate isolating washers.

3. Packaging - Gaskets shall be packaged with NPS, pressure class, GPT sales order number, gasket manufacturer's name, and material designation marked on the gasket itself.

