

NS Industries is now stocking..

602CA

HARRY BROCKLEHURST
NS INDUSTRIES, INC.
105 Grandview Rd
Albany, KY 42602

TELEPHONE
(606) 387-4095

FAXSIMILE
(606) 387-4097

High Temperature Alloy

Alloy 602CA is a high-temperature alloy that is resistant to metal dusting. Developed by ThyssenKrupp VDM and now part of Outokumpu, designated as Nicrofer 6025 HT, 602CA is a high-carbon, nickel-chromium-iron alloy with micro-alloying elements of titanium, zirconium, aluminum and yttrium.

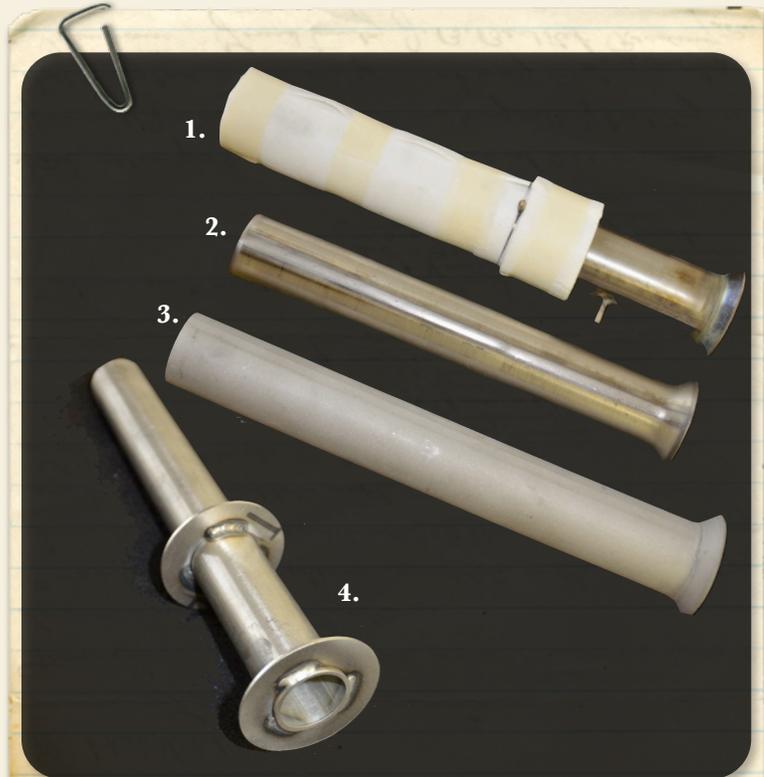
With an operating temperature of up to 1150⁰C (2102⁰F), 602CA has shown exceptional resistance to oxidation at high temperatures.

NS Industries has provided 602CA in both seamless and seam welded ferrules for use in waste heat boilers. Seamless ferrules are available from 25.4mm (1.00") to 50.8mm (2.00") OD. Welded ferrules are available from 31.75mm (1.25") OD to 50.8mm (2.00")OD, with wall thickness of 1.65mm(.065") and 3mm (.118").

Ferrules manufactured from 602CA are typically supplied with Ceramic paper, either Kaowool 3000, or Fiberfrax 970 fully taped with cellophane. Gaskets made from the same ceramic paper are also supplied.

NS Industries also offers INCONEL Alloy 693 for all your alloy needs. Call us today at 606.387.4905.

- Resistance to Metal Dusting
- Resistance to High Temperature Oxidation



1. Seam welded flare and one stop pin, plus two anchor pins wrapped with Kaowool 3000
2. Seam welded and integral flare
3. Seam welded with welded flare, blasted with AL203
4. Seamless with two rings tacked welded

Now Accepting



105 Grandview Rd, Albany, KY 42602. Call Harry Brocklehurst at 1.606.387.4095 today!