



**SPECIFICATIONS:**

Valve Body: Brass

Seat Plug—Brass w/ Nylon seat

Bonnet—Brass

Rod T-Seal—Ethylene Propylene w/ Teflon back up rings

Thrust Washer—Nylatron

Seal Ring—Stainless steel w/ Teflon coating

Shear Poppet—Brass components w/ Viton seal

Maximum valve body operating pressure—6000 PSI

Reference CGA publication V-1 for outlet pressure ratings where applicable.

**ASSEMBLY INSTRUCTIONS:**

1. Apply Braycote 803 to 206-55N seat plug thread and place in body.
2. Screw the seat plug clockwise to the seated position.
3. Insert 406-6 seal ring in valve body.
4. Insert 106-2 stem into 406-3A bonnet assembly if not already done.
5. Align 106-2 stem with 206-55N seat plug and screw 406-32A bonnet drive assembly clockwise to seated position.
6. Torque bonnet to 60 ft/lbs.
7. Install 306-5 handwheel, 306-11 spring, and 306-17 nut.

Note: The bonnet assembly is pre-lubricated with Braycote 803. If additional lubrication is required use Braycote 803. Halocarbon is not an acceptable lubricant for the Rod T-Seal.

Made in the U.S.A