

1/4" NPT, 600# Forged Steel "Flowcontrol" Valve -

ASME Sect. I

Model 5535S Angle body (as reqd. by PG-59d3a,b)

600psi @ 910°F Working Steam Pressure.

Renewable hard faced seat. (Stellite or equal)

Disc - SS hardened to 500 Brinell

Screwed Ends. - Micrometer dial

Capacity is .34 #2 for Blowdowns

400# 1" size 4V-port max cap. = 19,000 lbs/hr

1 1/2" " " " = 50,000 lbs/hr

our cart. B/D is 10,400 lbs/hr Design $\Rightarrow$ 1" size is adequate.

Prices (6/18/70)	$\rightarrow$ 1" scd \$82 ⁷¹	1/4" - \$243 ⁹²
(G.S. Thompson)	1 1/2" scd \$176 ⁴¹	1/2" - \$455 ⁶²
3-6 wks del.		

(Appears to be very similar to what's there now on
E-1909¹ EXCEPT for angle construction.)

Continuous Blowdown Valve

RMC 8/21/70