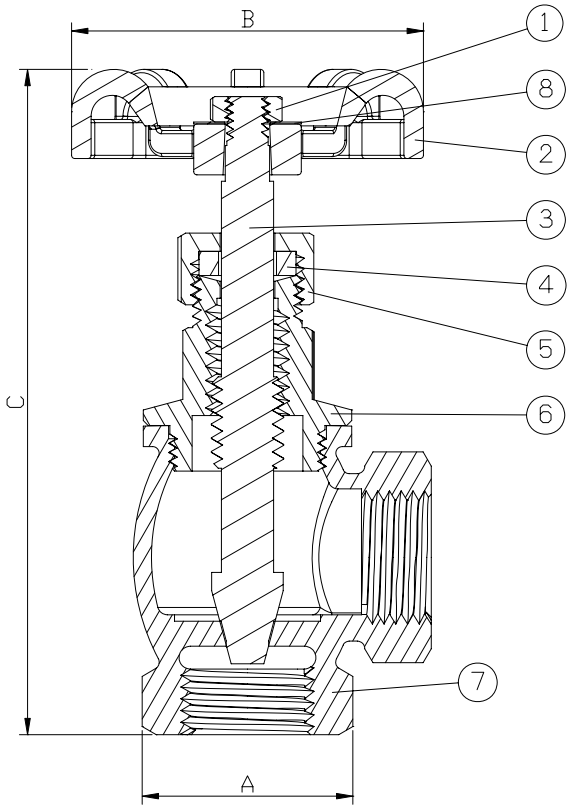
FIGURE#120

200WSP 400WOG NEEDLE VALVE





Size	A	B	C-OPEN	C-CLOSED	THREAD
3/8”	1.10	2.13	4.11	3.65	3/8”NPT
1/2”	1.10	2.13	4.11	3.65	1/2”NPT

MATERIAL LIST

NO	NOMENCLATUR	BRONZE	LEAD FREE
1.	JAM NUT	STEEL	STEEL
2.	HANDWHEEL	IRON	IRON
3.	STEM	ASTM B16 C36000	ASTM C69300 or C89833
4.	PACKING	TEFLON	TEFLON
5.	PACKING NUT	ASTM B16 C36000	ASTM B16 C36000
6.	BONNET	ASTM B584 C84400	ASTM C87850 or C89833
7.	BODY	ASTM B584 C84400	ASTM C87850 or C89833
8.	NAME PLATE	STEEL	STEEL

DESIGN FEATURES:

1.200 PSI Saturated Steam to 391°F or 201°C
200 PSI Fluid to 550°F or 288°C
400 PSI Non-Shock Cold Water , Oil or Gas

2.FEMALE THREADED ENDS COMPLYING WITH ANSI/ASME B1.20.1