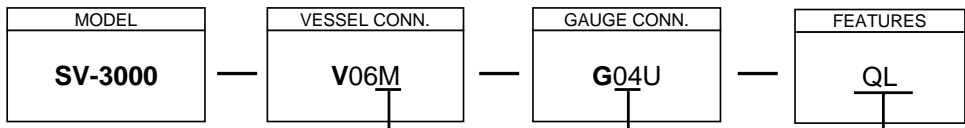
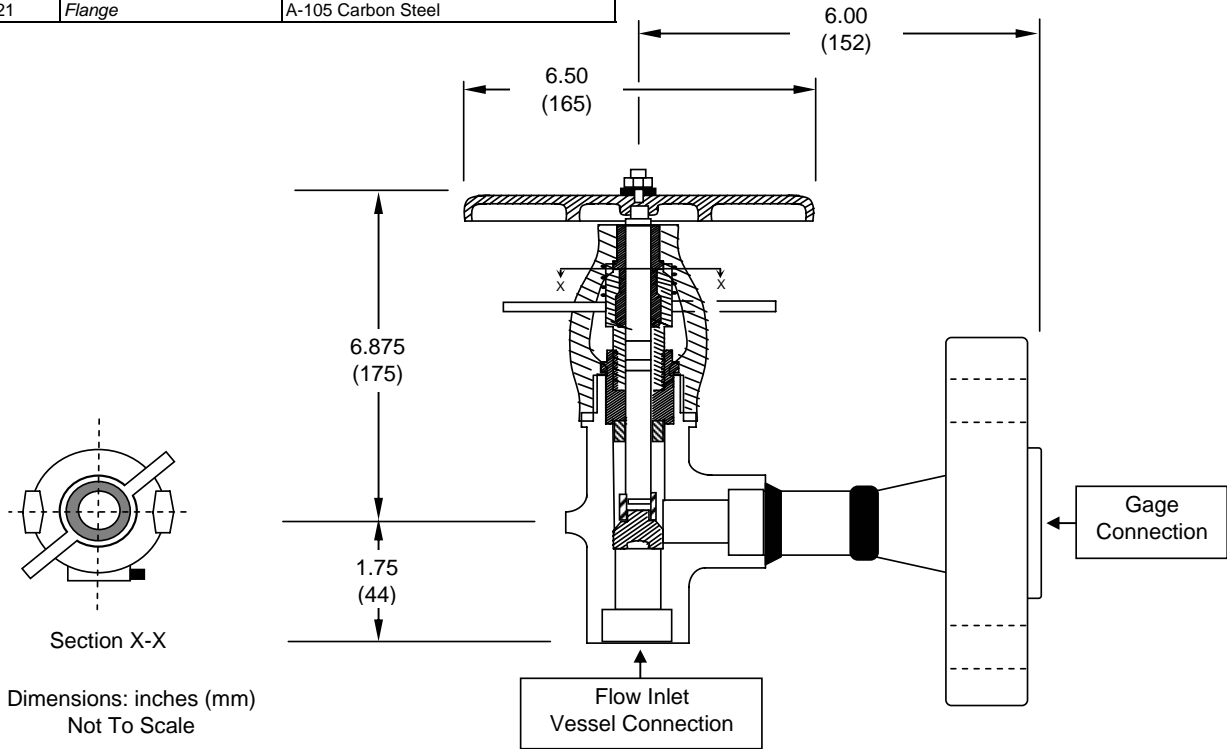


BILL OF MATERIALS

SV-3000 VALVE

Item	Part	Material
1	Body	A-105 Carbon Steel
2	Seat	Cobalt Alloy
3	Disc	Cobalt Alloy
4	Retainer	416 Stainless Steel
5	Stem	416 Stainless Steel
6	Back Seat	Nitronic 60
7	Bonnet	410 Stainless Steel
8	Packing Ring	Flexible Graphite
9	Gland	416 Stainless Steel
10	Yoke	A-105 Carbon Steel
11	Gland Wrench	Stainless Steel
12	IGW Spring	Stainless Steel
14	Handle	Malleable Iron
15	Washer	Steel
16	Lock Nut	Steel
17	ID Plate	Stainless Steel
18	Clamp Bolt	Stainless Steel
19	Split Ring	316 Stainless Steel
20	Nipple	A-1016B Carbon Steel
21	Flange	A-105 Carbon Steel

- **OUTSIDE SCREW & YOKE DESIGN**
- **BACK SEATING STEM**
- **GRAPHITE PACKING**
- **HIGH PERFORMANCE PACKING SYSTEM**
- **INTEGRAL GLAND WRENCH**
- **CLAMPSEAL BONNET/CHAMBER**
- **DESIGNED FOR HIGH PRESSURE APPLICATIONS**



CONNECTION TYPE:

M = MALE NPT
 T = FEMALE NPT
 S = SOCKET WELD (FEMALE)
 I = IPS EXTENSION (MALE SOCKET WELD)
 F = FLANGE (NOTE CLASS & TYPE)

SIZE:

03 = 3/8"	10 = 1-1/4"
04 = 1/2"	12 = 1-1/2"
06 = 3/4"	16 = 2"
08 = 1"	20 = 2-1/2"
	24 = 3"

OPTIONAL FEATURES:

L = LEVERS
 (MUST SPECIFY QL)
 Q = QUICK CLOSING
 P = LOCK OPEN
 W = CHAIN WHEEL
 BC = BALL CHECKS

**SV-3000 Water Gage Valve (shown with flange)
 Conval Clampseal Angle Valve**

Drawing No.:

Date: