

ANGLE VALVES 4500LB

PRODUCT FEATURES

- The valve stem is for sealing purpose and is splitt type
- The internal sealing is achieved by automatic pressurized self sealing mechanism
- The flowing angle inside the angle valve is at 90°
- Seat surfacing STL

MATERIALS

- F304 Body
- Disc Surfacing STL
- Seat Surfacing STL
- XM-19/17-4PH

TECHNICAL DATA

- ASME B16.34/ B16.5
- Class 4500LB
- Available in ½" ~ 3"
- Temperature Range:
-20 °F ~ 800 °F
- DWG# 5593297



FIG. L963

ANGLE VALVES 4500LB

DIMENSIONS-WEIGHTS

In	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3
L	165	170	190	210	230	270	300	350
D	23	28	35	44	50	62	73	89
d	7	10.5	16	22	28	38	45	58
H	365	365	430	430	610	610	720	840
Wt.Lbs	71	71	165	176	309	364	617	1058



FIG. L963

MATERIALS LIST

No	Part	Specifications
1	Body	F304+STL
2	Disc	F316+STL
3	Disc Cap	F316
4	Stem	XM-19
5	Cap	F304
6	Gasket	SS304L
7	Backing Ring	F304
8	Bracket	F304
9	Packing	SS304+Gr
10	Packing Sleeve	F304
11	Packing Gland	F304
12	Bracket	F304
13	Yoke Nut	B584
14	Handwheel	A47
15	Stud	F6a
16	Nut	A194 8
17	Stop Block	SS304
18	Stud	A193 B16
19	Nut	A194 8M
20	Support Frame	F304

