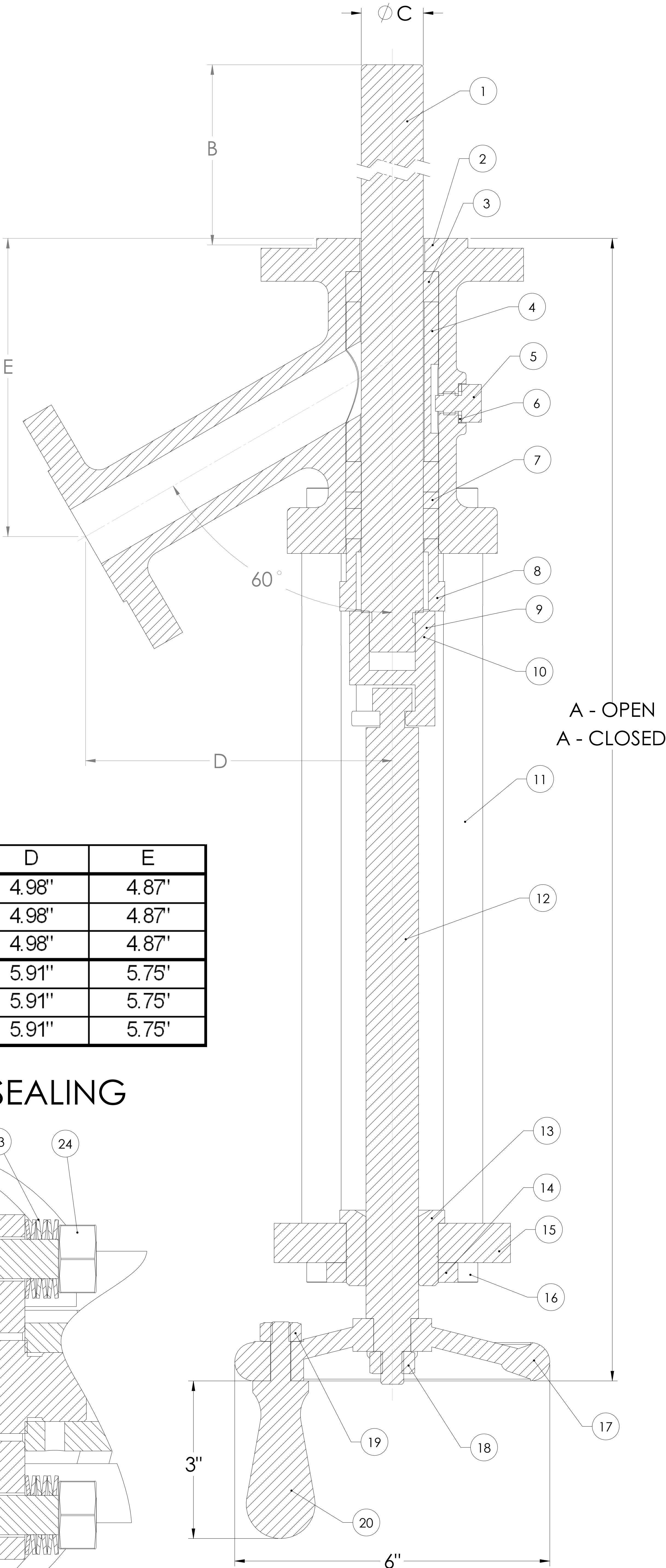


1" & 1-1/2" HAND OPERATED RISING STEM RAM-TYPE DRAIN VALVES WITH POSTS

KEY	DESCRIPTION	STD. MATERIAL
1	PISTON*	316 SST
2	BODY	316 SST
3	SEAL RING*	TEFLON
4	CAGE	316 SST
5	CAGE LOCK	316 SST
6	CAGE LOCK GASKET*	RTFE
7	PACKING RING*	PTFE
8	GLAND	304 SST
9	PISTON CONNECTOR*	BRONZE
10	SET SCREW	316 SST
11	POST	303 SST
12	STEM*	416 SST
13	BUSHING	BRONZE
14	JAM NUT	304 SST
15	YOKE DECK	304 SST
16	DECK CAP SCREW	304 SST
17	HANDWHEEL	CAST IRON
18	HANDWHEEL NUT	304 SST
19	TURN KNOB NUT	303 SST
20	TURN KNOB	316 SST
21	BODY DECK CAP SCREW	304 SST
22	GLAND STUD	304SST
23	GLAND SPRING	17-7 SST
24	GLAND NUT	303SST
*-DENOTES RECOMMENDED SPARE PARTS		



VALVE SIZE	A - OPEN	A - CLOSED	B	C	D	E
1" VALVE 150#-600#	21.16"	16.59"	2"	.984"	4.98"	4.87"
	25.16"	18.59"	4"	.984"	4.98"	4.87"
	29.16"	20.59"	6"	.984"	4.98"	4.87"
1-1/2" VALVE 150#-600#	25.06"	17.84"	2"	1.181"	5.91"	5.75"
	27.06"	19.84"	4"	1.181"	5.91"	5.75"
	31.06"	21.84"	6"	1.181"	5.91"	5.75"

ENERGIZED SEALING

CAUTION
When a Strahman adapter is not supplied with the drain valve, or the customer's nozzle does not have a piloting recess, the nozzle bore must be 1/4" larger than the piston diameter. This clearance prevents the piston from scoring on the inside of the nozzle, which could cause the valve to leak.

