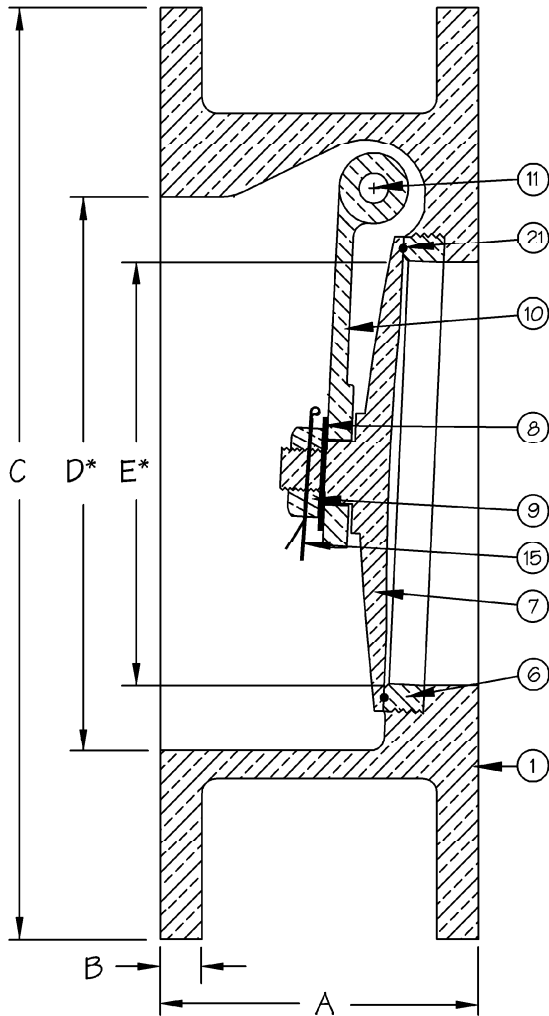


DUCTILE WAFER

150 PSI, 2" - 20",
FLANGED END, BRONZE TRIM,
DRILLED OR UNDRILLED,
WAFER SWING CHECK WITH SPRING
FIGURE NO. WD1620A-SL



BILL OF MATERIALS			
	PART	MATERIAL	SPEC.
1	BODY	DUCTILE IRON	ASTM A395, GR. 60-40-18
6	SEAT RING	BRONZE	ASTM B61 or B62
7	DISC	BRONZE	ASTM B61 or B62
8	WASHER	BRONZE	ASTM B61
9	DISC NUT	SILICON BRONZE	ASTM B98
10	HINGE	BRONZE	ASTM B61 or B62
11	HINGE PIN	NAVAL BRASS	ASTM B21
12	HINGE PIN PLUG (N.S.)	F.C. BRASS	ASTM B16
15	COTTER PIN	NI-CU ALLOY	COMMERCIAL
19	SPRING (N.S.)	STAINLESS STEEL	AISI TYPE 316
20	SPRING KIT		
21	O-RING	BUNA-N	BUNA-N

INTEGRAL SEAT RING UP TO AND INCLUDING THE 6" SIZE.

DIMENSIONS

SIZE	2	2-1/2	3	4	6	8	10	12	14	16	18	20
A	2 $\frac{1}{2}$	2 $\frac{5}{8}$	2 $\frac{7}{8}$	2 $\frac{7}{8}$	3 $\frac{7}{8}$	5	5 $\frac{3}{4}$	7 $\frac{1}{8}$	7 $\frac{1}{4}$	7 $\frac{1}{2}$	8	8 $\frac{5}{8}$
C	4	4 $\frac{7}{8}$	5 $\frac{3}{8}$	6 $\frac{3}{4}$	8 $\frac{5}{8}$	10 $\frac{7}{8}$	13 $\frac{1}{4}$	15	17 $\frac{5}{8}$	20 $\frac{1}{8}$	21 $\frac{1}{2}$	23 $\frac{3}{4}$
D*	2 $\frac{1}{8}$	2 $\frac{3}{4}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	6 $\frac{3}{8}$	8 $\frac{1}{2}$	10 $\frac{3}{8}$	12 $\frac{1}{8}$	13 $\frac{7}{8}$	15 $\frac{1}{2}$	17 $\frac{1}{2}$	19 $\frac{5}{8}$
E*	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2 $\frac{3}{8}$	3 $\frac{1}{4}$	4 $\frac{3}{4}$	6 $\frac{5}{8}$	7 $\frac{7}{8}$	9 $\frac{7}{8}$	11 $\frac{1}{4}$	12 $\frac{7}{8}$	14 $\frac{1}{4}$	15 $\frac{1}{2}$

* ESTIMATED

