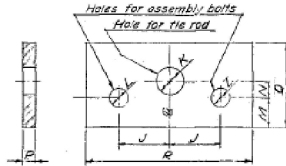
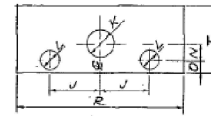


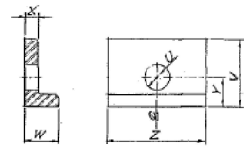
**WASHER ASSEMBLY  
ON  
RUBBER GASKET JOINT BELL**



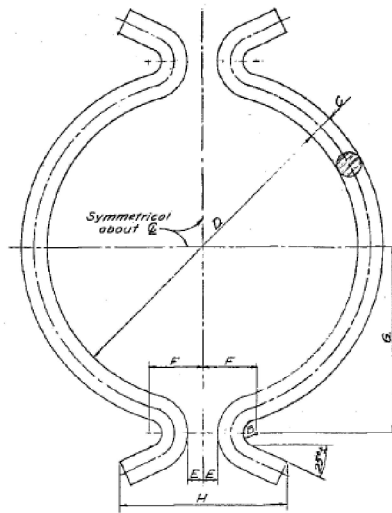
**WASHER 'A'**



**WASHER 'B'**



**STRONGBACK**



**RESTRAINER RING**

	RESTRAINING RING							WASHERS										STRONGBACK						
SIZE	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4	3/8	3/8	5	1/2	1 3/8	3 3/8	5 1/2	1 1/2	1/8	3/8	3/8	1/2	3/8	3/8	2 1/2	5	3/8	2						
6	3/8	3/8	7 1/4	1 1/2	1 3/8	4 1/2	5 1/2	1 1/2	1/8	3/8	3/8	1/2	3/8	3/8	2 1/2	5	3/8	2						
8	3/8	3/8	9 3/4	1 1/2	1 3/8	5 3/8	5 1/2	1 1/2	1/8	3/8	3/8	1/2	3/8	3/8	2 1/2	5	3/8	2	3/4	2	1	3/8	3/8	2 3/8
12	3/8	1/4	13 3/4	1 1/2	2 3/8	6 3/8	6 1/2	2 1/2	1/8	3/8	1 3/8	3/8	3/4	3/4	3 1/2	5	3/8	3	1	2	3/8	3/8	1 1/4	3 3/8
16																								

NOTE: ALL DIMENSIONS ARE IN INCHES.

SIZE	RING AND WASHER ASSEMBLY
4	9 LBS.
6	10 LBS.
8	12 LBS. *
12	38 LBS. *
16	

\* INCLUDES STRONGBACK

**NOTE:**

- One assembly to consist of:
  - Restrainer ring (2-Halves)
  - Washer "A"
  - Washer "B"
  - Strongback for 8" and larger pipes.
  - Assembly bolts and nuts
- Following to be furnished from warehouse:
  - Tie rods and nuts
  - Assembly bolts and nuts



San Francisco  
**Water  
Power  
Sewer**

Services of the San Francisco Public Utilities Commission

WATER ENTERPRISE - CITY DISTRIBUTION DIVISION STANDARD PLANS

**MISCELLANEOUS  
RUBBER GASKET JOINT BELL**

DATE 10/1/2016

REV.

DRAWING NO.

SHEET

SCALE N.T.S.

0

CDD-LP-303

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