



SIZE	RESTRAINING RING								WASHERS								STRONGBACK							
	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	.36	.34	5	.92	1.76	3.36	5 ¹ / ₂	1 ¹ / ₂	.46	.96	.76	.12	.36	.36	2 ¹ / ₂	5	.36	2						
6	.36	.34	7 ¹ / ₂	.16	1.56	4.16	5 ¹ / ₂	1 ¹ / ₂	.46	.96	.76	.16	.36	.36	2 ¹ / ₂	5	.36	2						
8	.36	.34	9 ¹ / ₂	.16	1.56	5.36	5 ¹ / ₂	1 ¹ / ₂	.46	.96	.76	.16	.36	.36	2 ¹ / ₂	5	.36	2	.36	2	1	.36	.36	2 ¹ / ₂
12	.36	1.14	13.56	.16	2.36	5.36	8.36	2 ¹ / ₂	1.14	1.14	1.36	.16	.34	.34	3 ¹ / ₂	8	.36	3	1	2	.36	.36	1.14	.36

NOTE: ALL DIMENSIONS ARE IN INCHES

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

NOTE:

1. One assembly to consist of
 1 - Restrainer ring (2-Halves)
 2 - Washer "A"
 2 - Washer "B"
 2 - Strangeway for 8" and
 larger pipes.
 4 - Assembly bolts and nuts.
 2. Following to be furnished
 from warehouse.
 a. The rods and nuts
 b. Assembly bolts and nuts

WATER ENTERPRISE - CITY DISTRIBUTION DIVISION STANDARD PLANS



San Francisco **Water Power Sewer**

Services of the San Francisco Public Utilities Commission

MISCELLANEOUS RUBBER GASKET JOINT BELL

DATE	10/1/2016	REV.	DRAWING NO.	SHEET
SCALE	N.T.S.	0	CDD-LP-303	95