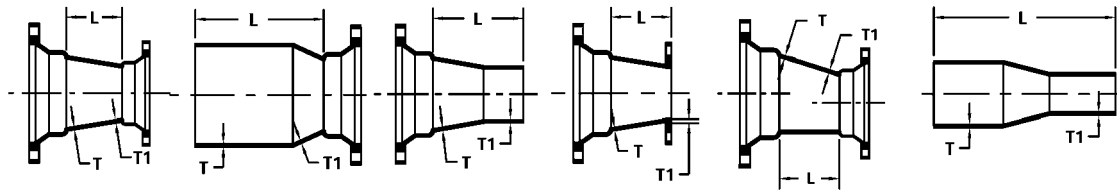




TERMINAL CITY IRON WORKS LTD.

COMPACT MECHANICAL JOINT FITTINGS | ANSI / AWWA C153 / A21.53



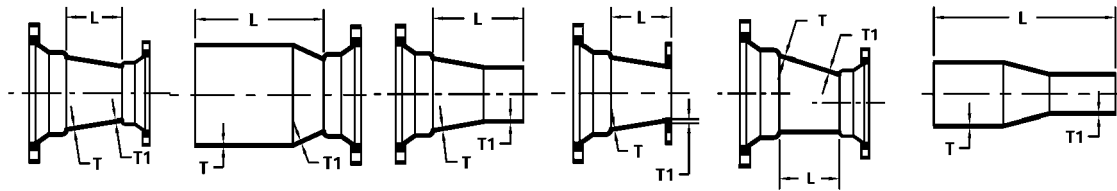
MJ REDUCERS

SIZE	T	T1	MJ X MJ R		MJ X LEB		MJ X SEB		MJ X FL		FL X MJ		PE X PE	
			MJR		MJRL		MJRS		MJFR		MJRF		MJRP	
			L	Wt.	L	Wt.	L	Wt.	L	Wt.	L	Wt.	L	Wt.
3x2	0.48	0.39	6.00	24	14.00	12	14.00	23	6.00	—	6.00	—	—	—
4x2	0.52	0.39	7.00	35	15.00	16	15.00	14	7.00	—	7.00	—	—	—
4x3	0.52	0.48	7.00	19	15.00	18	15.00	17	7.00	20	7.00	—	14	14
6x2	0.55	0.39	9.00	47	17.00	—	17.00	—	9.00	—	9.00	—	—	—
6x3	0.55	0.48	9.00	24	17.00	26	17.00	25	9.00	—	9.00	—	15	23
6x4	0.55	0.52	9.00	25	17.00	23	17.00	26	9.00	29	9.00	—	15	22
8x4	0.60	0.52	11.00	35	19.00	34	19.00	33	11.00	—	11.00	—	16	36
8x6	0.60	0.55	11.00	38	19.00	32	19.00	35	11.00	51	11.00	70	15	36
10x4	0.68	0.52	12.00	46	20.00	42	20.00	44	12.00	—	12.00	—	—	—
10x6	0.68	0.55	12.00	54	20.00	46	20.00	46	12.00	—	12.00	—	16	50
10x8	0.68	0.60	12.00	50	20.00	50	20.00	49	12.00	—	12.00	—	15	53
12x4	0.75	0.52	14.00	65	22.00	79	22.00	62	14.00	81	14.00	—	20	62
12x6	0.75	0.55	14.00	63	22.00	60	22.00	65	14.00	—	14.00	—	18	56
12x8	0.75	0.60	14.00	62	22.00	62	22.00	61	14.00	85	14.00	—	16	57
12x10	0.75	0.68	14.00	64	22.00	64	22.00	61	14.00	—	14.00	—	15	60
14x6	0.66	0.55	16.00	110	24.00	88	24.00	146	16.00	—	16.00	—	—	—
14x8	0.66	0.60	16.00	110	24.00	87	24.00	—	16.00	—	16.00	—	—	—
14x10	0.66	0.68	16.00	100	24.00	92	24.00	103	16.00	—	16.00	—	—	—
14x12	0.66	0.75	16.00	97	24.00	96	24.00	115	16.00	155	16.00	—	—	—
16x6	0.70	0.55	18.00	145	26.00	148	26.00	230	18.00	—	18.00	—	—	—
16x8	0.70	0.60	18.00	138	26.00	140	26.00	250	18.00	—	18.00	—	—	—
16x10	0.70	0.68	18.00	118	26.00	123	26.00	—	18.00	—	18.00	—	—	—
16x12	0.70	0.75	18.00	118	26.00	108	26.00	200	18.00	189	18.00	—	18.3	122
16x14	0.70	0.66	18.00	138	26.00	130	26.00	—	18.00	—	18.00	—	—	—



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MJ REDUCERS

SIZE	T	T1	MJ X MJ R		MJ X LEB		MJ X SEB		MJ X FL		FL X MJ		PE X PE	
			MJR		MJRL		MJRS		MJFR		MJRF		MJRP	
			L	Wt.	L	Wt.	L	Wt.	L	Wt.	L	Wt.	L	Wt.
18x8	0.75	0.60	19.00	162	27.00	177	27.00	158	19.00	200	19.00	—	—	—
18x10	0.75	0.68	19.00	186	27.00	175	27.00	163	19.00	—	19.00	—	—	—
18x12	0.75	0.75	19.00	167	27.00	175	27.00	141	19.00	322	19.00	—	—	—
18x14	0.75	0.66	19.00	192	27.00	161	27.00	161	19.00	—	19.00	—	—	—
18x16	0.75	0.70	19.00	197	27.00	177	27.00	164	19.00	—	19.00	—	—	—
20x6	0.80	0.55	20.00	220	28.00	—	28.00	—	20.00	—	20.00	—	—	—
20x8	0.80	0.60	20.00	192	28.00	—	28.00	—	20.00	—	20.00	—	—	—
20x10	0.80	0.68	20.00	215	28.00	183	28.00	230	20.00	—	20.00	—	—	—
20x12	0.80	0.75	20.00	200	28.00	225	28.00	222	20.00	—	20.00	—	—	—
20x14	0.80	0.66	20.00	210	28.00	213	28.00	190	20.00	—	20.00	—	—	—
20x16	0.80	0.70	20.00	215	28.00	224	28.00	185	20.00	—	20.00	—	—	—
20x18	0.80	0.75	20.00	206	28.00	204	28.00	175	20.00	—	20.00	—	—	—
24x12	0.89	0.75	24.00	320	32.00	265	32.00	303	24.00	355	24.00	—	—	—
24x14	0.89	0.66	24.00	319	32.00	—	32.00	259	24.00	—	24.00	—	—	—
24x16	0.89	0.70	24.00	318	32.00	265	32.00	268	24.00	—	24.00	—	—	—
24x18	0.89	0.75	24.00	310	32.00	—	32.00	275	24.00	—	24.00	—	—	—
24x20	0.89	0.80	24.00	308	32.00	—	32.00	272	24.00	—	24.00	—	—	—
30x16	1.03	0.70	30.00	698	38.00	—	38.00	—	30.00	—	30.00	—	—	—
30x18	1.03	0.75	30.00	660	38.00	—	38.00	—	30.00	—	30.00	—	—	—