

G cabinet on Pedestal and Pole

THE CITY OF EDMONTON
ENGINEERING DEPARTMENT
TRAFFIC BRANCH

Scale: 1/2" = 1'-0"

Drawn: 17/10/69

CHECKED:

Drtmn.

Trf. Clk.

Tr. Eng.

C. HOYBAK

Revision

NO.

3 - 1

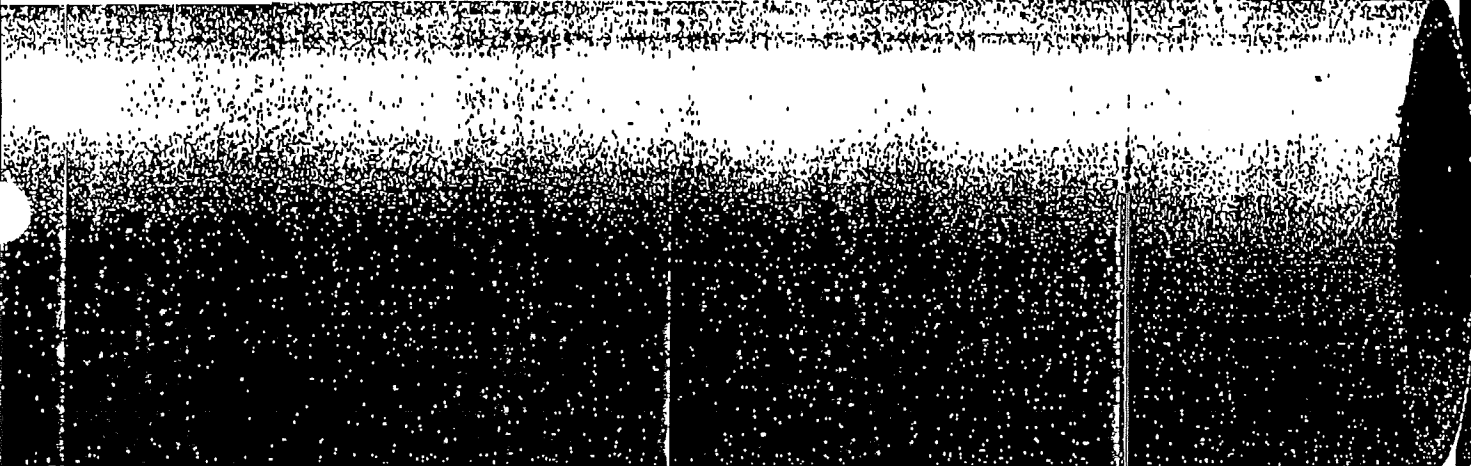


Conduit Dimensions in inches

Nominal Size	O.D.	I.D.	Wall	Weight lbs./100 ft.
1/2	.840	.622	.09	15.2
3/4	1.050	.824	.113	20.9
1	1.315	1.049	.133	31.0
1 1/4	1.660	1.380	.140	42.3
1 1/2	1.900	1.610	.145	52.6
2	2.375	2.067	.154	70.8
2 1/2	2.875	2.469	.203	112.2
3	3.500	3.068	.216	166.2
3 1/2	4.000	3.548	.226	199.7
4	4.500	4.026	.237	236.4
5	5.563	5.047	.258	321.0
6	6.625	6.065	.280	416.5

Conduit Dimensions in mm

Nominal Size	O.D.	I.D.	Wall	Weight kg/100m
12	21.3	15.8	2.8	22.6
20	26.7	20.9	2.9	31.2
25	33.4	26.6	3.4	46.2
32	42.2	35.1	3.6	63.0
40	48.3	40.9	3.7	78.4
50	60.3	52.5	3.9	105.5
60	73.0	62.7	5.2	167.2
75	88.9	77.9	5.5	247.8
90	101.6	90.1	5.7	297.7
100	114.3	102.3	6.0	352.4
125	141.3	128.2	6.6	478.5
150	168.3	154.1	7.1	621.0



Weight Comparison of Scepter Rigid Conduit

lbs./100 ft.

Nominal Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	6"
Rigid PVC	15.2	20.9	31.0	42.3	52.6	70.8	112.2	166.2	199.7	236.4	321.0	416.5
Aluminum	27.4	36.4	53	69.6	86.2	115.7	182.5	238.9	287.7	340	465.4	612.9
Rigid Steel	79	105	153	201	249	334	527	690	831	982	1,334	1,771

kg/100 m

Nominal Size	12mm	20mm	25mm	32mm	40mm	50mm	65mm	75mm	90mm	100mm	125mm	150mm
Rigid PVC	22.6	31.2	46.2	63.0	78.4	105.5	167.2	247.8	297.7	352.4	478.5	621.0
Aluminum	40.9	54.3	79	104	129	173	272	356	429	507	694	914
Rigid Steel	117.8	156.6	228.2	300	371	498	786	1 029	1 239	1 464	1 989	2 641

CONDUIT DIMENSIONS