

White Conduit & Conduit Fittings

ANSI/UL



UL 797

EMT (Electrical Metallic Tubing)

Listed by "UL" File No. E-44051

Item No.	Size (inch)	Outside diameter (mm)	Target Wall Thickness (mm)	Length (mm)	Target Weight (Kg/Pc)	Primary Bundle (Pcs)	Master Bundle (Pcs)
DWE012Y	1/2	17.93	1.04	3,048	1.32	10	500
DWE034Y	3/4	23.42	1.20	3,048	2.01	10	300
DWE100Y	1	29.54	1.39	3,048	2.94	5	200
DWE114Y	1-1/4	38.35	1.59	3,048	4.40	5	125
DWE112Y	1-1/2	44.20	1.59	3,048	5.10	5	100
DWE200Y	2	55.80	1.59	3,048	6.49	3	75
DWE212Y	2-1/2	73.03	1.74	3,048	9.33	-	40
DWE300Y	3	88.90	1.74	3,048	11.41	-	30
DWE312Y	3-1/2	101.60	1.97	3,048	14.77	-	20
DWE400Y	4	114.30	1.99	3,048	16.82	-	20

IMC (Intermediate Metal Conduit)

Listed by "UL" File No. E-62193

UL 1242

Item No.	Size (inch)	Outside diameter (mm)	Target Wall Thickness (mm)	Length (mm)	Target Weight (Kg/Pc)	Primary Bundle (Pcs)	Master Bundle (Pcs)
DWM012Y	1/2	20.70	1.81	3,030	2.56	10	300
DWM034Y	3/4	26.14	1.92	3,030	3.48	5	250
DWM100Y	1	32.77	2.18	3,025	4.96	5	125
DWM114Y	1-1/4	41.59	2.18	3,025	6.41	3	75
DWM112Y	1-1/2	47.81	2.31	3,025	7.84	3	75
DWM200Y	2	59.93	2.43	3,025	10.42	-	50
DWM212Y	2-1/2	72.56	3.60	3,010	18.43	-	40
DWM300Y	3	88.29	3.60	3,010	22.63	-	30
DWM312Y	3-1/2	100.86	3.60	3,005	25.95	-	20
DWM400Y	4	113.40	3.60	3,005	29.29	-	15

RSC (Rigid Steel Conduit/ Hot-Dip Galvanized Outside and Epoxy Resin Inside)

Listed by "UL" File No. E-157617

UL 6

Item No.	Size (inch)	Outside diameter (mm)	Target Wall Thickness (mm)	Length (mm)	Target Weight (Kg/Pc)	Primary Bundle (Pcs)	Master Bundle (Pcs)
DWR012Y	1/2	21.34	2.56	3,030	3.59	10	300
DWR034Y	3/4	26.67	2.66	3,030	4.77	5	250
DWR100Y	1	33.40	3.06	3,025	6.93	5	125
DWR114Y	1-1/4	42.16	3.12	3,025	9.09	3	75
DWR112Y	1-1/2	48.26	3.35	3,025	11.22	3	75
DWR200Y	2	60.33	3.53	3,025	14.96	-	50

RSC (Rigid Steel Conduit/ Hot-Dip Galvanized both Inside and Outside)

Listed by "UL" File No. E-157617

UL 6

Item No.	Size (inch)	Outside diameter (mm)	Target Wall Thickness (mm)	Length (mm)	Target Weight (Kg/Pc)	Primary Bundle (Pcs)	Master Bundle (Pcs)
DWR012ZY	1/2	21.34	2.60	3,030	3.64	10	300
DWR034ZY	3/4	26.67	2.72	3,030	4.87	5	250
DWR100ZY	1	33.40	3.16	3,025	7.13	5	125
DWR114ZY	1-1/4	42.16	3.22	3,025	9.35	3	75
DWR112ZY	1-1/2	48.26	3.42	3,025	11.44	3	75
DWR200ZY	2	60.33	3.60	3,025	15.23	-	50
DWR212ZY	2-1/2	73.03	4.73	3,010	23.98	-	40
DWR300ZY	3	88.90	5.09	3,010	31.66	-	30
DWR312ZY	3-1/2	101.60	5.26	3,005	37.55	-	20
DWR400ZY	4	114.30	5.52	3,005	44.50	-	15
DWR500ZY	5	141.30	6.02	2,995	60.15	-	10
DWR600ZY	6	168.28	6.56	2,995	78.35	-	5

Coupling (Steel) (for EMT)

Item No.	Size (inch)	Standard Pack (Pcs / Box)	Weight (Kg/Pc)
DSE 01012Y	1/2	300	0.038
DSE 01034Y	3/4	200	0.071
DSE 01100Y	1	100	0.095
DSE 01114Y	1-1/4	60	0.147
DSE 01112Y	1-1/2	60	0.178
DSE 01200Y	2	30	0.261

EMT Coupling-Set Screw type

UL Listed

UL 514B

Item No.	Size (inch)	Standard Pack (Pcs)		Weight (Kg/Pc)
		Inner box	Outer box	
DSU 01012YK/C	1/2	60	300	0.032
DSU 01034YK/C	3/4	40	200	0.048
DSU 01100YK/C	1	25	100	0.078
DSU 01114YK/C	1-1/4	20	60	0.145
DSU 01112YK/C	1-1/2	20	60	0.179
DSU 01200YK/C	2	15	30	0.243
DSU 01212YK/C	2-1/2	-	20	0.613
DSU 01300YK/C	3	-	15	0.766
DSU 01312YK/C	3-1/2	-	10	0.914
DSU 01400YK/C	4	-	10	1.069

*Note : K is without China mark, C is with China mark.

EMT Coupling-Compression type

UL Listed

UL 514B

Item No.	Size (inch)	Standard Pack (Pcs)		Weight (Kg/Pc)
		Inner box	Outer box	
DSE 21012YK	1/2	60	300	0.066
DSE 21034YK	3/4	40	200	0.091
DSE 21100YK	1	20	100	0.130
DSE 21114YK	1-1/4	30	90	0.211
DSE 21112YK	1-1/2	20	60	0.241
DSE 21200YK	2	15	45	0.277

Connector (Steel) (for EMT)

Item No.	Size (inch)	Standard Pack (Pcs / Box)	Weight (Kg/Pc)
DFM 020122Y	1/2	300	0.040
DFM 020342Y	3/4	200	0.066
DFM 021002Y	1	100	0.086

EMT Connector-Set Screw type

UL Listed

UL 514B

Item No.	Size (inch)	Standard Pack (Pcs)		Weight (Kg/Pc)
		Inner box	Outer box	
DFU 020122YK/C	1/2	60	300	0.032
DFU 020342YK/C	3/4	40	200	0.047
DFU 021002YK/C	1	25	100	0.079
DFU 021142YK/C	1-1/4	20	60	0.133
DFU 021122YK/C	1-1/2	20	60	0.158
DFU 022002YK/C	2	15	30	0.217
DFU 022122YK/C	2-1/2	-	20	0.554
DFU 023002YK/C	3	-	15	0.725
DFU 023122YK/C	3-1/2	-	10	0.835
DFU 024002YK/C	4	-	10	1.005

*Note : K is without China mark, C is with China mark.

EMT Connector - Compression type/ EMT Connector - Compression type (With Bushing)

UL Listed

UL 514B

Item No.	Size (inch)	Standard Pack (Pcs)		Weight (Kg/Pc)
		Inner box	Outer box	
DSE 22012YK/CYK	1/2	60	300	0.046/0.051
DSE 22034YK/CYK	3/4	40	200	0.071/0.073
DSE 22100YK/CYK	1	20	100	0.114/0.115
DSE 22114YK/CYK	1-1/4	30	90	0.179/0.190
DSE 22112YK/CYK	1-1/2	20	60	0.210/0.218
DSE 22200YK/CYK	2	15	45	0.275/0.276

*Note : CYK is with Bushing.