



DAGA POWER

DAGA POWER GROUP

ISO 9001: 2015 CERTIFIED ORGANIZATION



ALUMINIUM



+91 9007080808



32 EZRA STREET, 5TH FLOOR ROOM NO #505,
KOLKATA- 700001



JALAN INDUSTRIAL COMPLEX, NNH-6, GATE
NO.1, 6TH RIGHT LANE, VILL: BENIARA, PS DOMJUR,
PO: BEGRI, HOWRAH- 711411

www.dagapowergroup.in

marketing@dagapowergroup.in



DAGA POWER

ALUMINIUM CABLE LUG

OVERVIEW

Entire Range of Aluminium terminals are made from IS-5082 grade Al. Terminals are exclusively designed for sturdy performance even on adverse conditions. Unique type test are conducted as per IS-8309 and IS-8908. The range of the terminals & connectors starts from 2.5 mm to 1000 mm with many variations suiting to many industries. We also undertake manufacturing of tailor made item as per customers requirement.

APPLICATION

Widely used to terminate cables to distribution boxes and transformers. They are used to terminating any size of cables, electrical switching equipments. where vibration is critical.

ALUMINIUM MATERIAL IS-5082

FINISH : NATURAL

SPECIAL AVAILABLE IN

FINISH: COPPER TIN PLATING

FINISH: LEAD

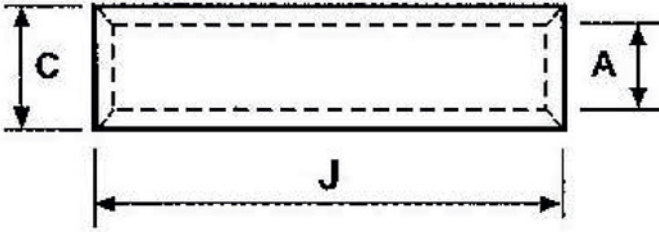
Tolerance: +/- 5%



DAGA POWER

ALUMINIUM INLINE TUBLER TERMINAL ENDS

ALUMINIUM IS : 8309



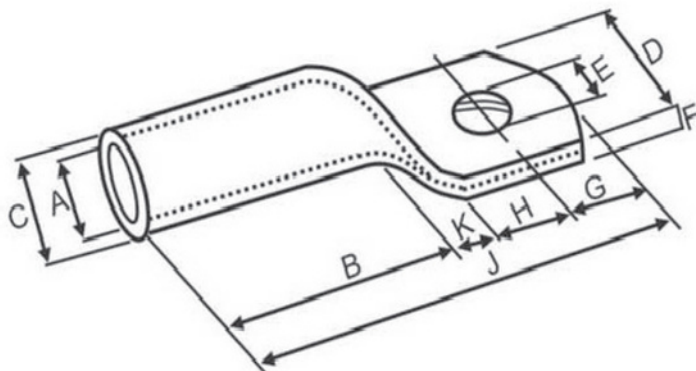
Item No.	AREA mm ²	CABLE SIZE	A	C	J	DAGA POWER CAT. No.
1	2.5	1/1.8	2	5.5	16	DPAL-145
2	2.5	3/1.06	2.6	5.5	16	DPAL-6
3	4	7/0.85	2.9	5.5	16	DPAL-5
4	6	7/1.12	3.5	5.5	16	DPAL-13
5	10	1/3.55	3.8	6.2	20	DPAL-146
6	10	7/1.4	4.4	7.4	20	DPAL-14
7	16	7/1.7	5.4	8.3	26	DPAL-4
8	25	7/2.24	7	9.7	35	DPAL-3
9	35	7/2.5	8	10.8	40	DPAL-2
10	50	19/1.8	9.3	13	45	DPAL-12
11	70	19/2.24	11.6	16	55	DPAL-1
12	95	19/2.5	12.9	17.1	60	DPAL-15
13	120	37/2.06	15	19	65	DPAL-9
14	150	37/2.24	16.5	21.2	70	DPAL-10
15	185	37/2.5	18.5	24	75	DPAL-11
16	225	37/2.8	21	27	85	DPAL-147
17	240	37/3.0	22	28.6	90	DPAL-16
18	300	61/2.5	24	31	100	DPAL-17
19	400	61/3.0	28	36	115	DPAL-18
20	500	91/2.65	31	41	125	DPAL-19
21	625	91/3.0	36	46	140	DPAL-20
22	800	91/3.35	39	51	160	DPAL-148
23	1000	91/3.75	43.5	57	210	DPAL-149



DAGA POWER

ALUMINIUM LONG TUBLER TERMINAL

ALUMINIUM IS : 8308



Item No.	AREA mm ²	E	A	C	D	F	B	K	H	G	J	DAGA POWER CAT. No.
1	2.5	3	2.0	5.5	7	3.5	10.5	3	8	8	21.5	DPALS-551
2	2.5	3.5	2.6	5.5	7	2.9	10.5	3	8	8	21.5	DPALS-509
3	4	4	2.9	5.5	7	2.6	10.5	3	8	8	21.5	DPALS-555
4	4	5	2.9	5.5	12	1.2	10.5	4	13	13	27.5	DPALS-517
5	6	5	3.5	5.5	8	2	10.5	4	13	13	27.5	DPALS-558
6	6	6	3.5	5.5	12	1.1	10.5	4	13	13	27.5	DPALS-513
7	10	6	4.4	7.4	10	2.8	13.5	4	17	17	34.5	DPALS-514
8	10	8	4.4	7.4	15	1.8	13.5	4	17	17	34.5	DPALS-515
9	16	6	5.4	8.3	11	2.9	19.5	4	20	20	43.5	DPALS-552
10	16	8	5.4	8.3	11	2.9	19.5	4	20	20	43.5	DPALS-516
11	16	10	5.4	8.3	18	1.8	19.5	4	20	20	43.5	DPALS-617
12	25	8	7	10	14	3	24	7	21	21	52	DPALS-518
13	25	10	7	10	20	1.7	24	7	21	21	52	DPALS-519
14	25	12	7	10	20	1.7	24	7	21	21	52	DPALS-520
15	35	8	8	10.8	15	2.8	27	7	22	22	56	DPALS-521
16	35	10	8	10.8	20	2.1	27	7	22	22	56	DPALS-522
17	50	8	9.3	13	18	3.7	33	8	24	24	65	DPALS-665
18	50	10	9.3	13	23	2.8	33	8	24	24	65	DPALS-512
19	50	12	9.3	13	23	2.8	33	8	24	24	65	DPALS-524
20	70	8	11.6	16	22	4.4	39	8	26	26	73	DPALS-556



DAGA POWER

ALUMINIUM LONG TUBLER TERMINAL ENDS

ALUMINIUM IS : 8308

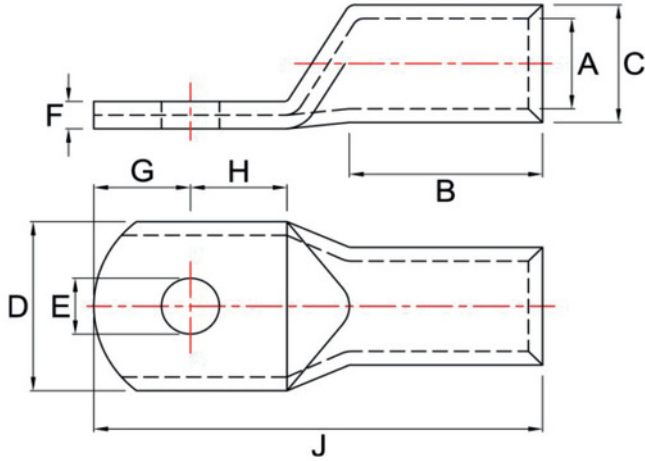
21	70	10	11.6	16	22	4.4	39	8	26	26	73	DPALS-525
22	70	12	11.6	16	22	4.4	39	8	26	26	73	DPALS-526
23	95	10	12.9	17.1	25	4.2	42	8	28	28	78	DPALS-527
24	95	12	12.9	17.1	25	4.2	42	8	28	28	78	DPALS-528
25	95	16	12.9	17.1	25	4.2	42	8	28	28	78	DPALS-529
26	120	10	14.8	19.6	28	4.8	48	11	30	30	89	DPALS-557
27	120	12	14.8	19.6	28	4.8	48	11	30	30	89	DPALS-530
28	120	16	14.8	19.6	28	4.8	48	11	30	30	89	DPALS-531
29	150	10	16.1	21.2	31	5.1	51	11	34	34	96	DPALS-658
30	150	12	16.1	21.2	31	5.1	51	11	34	34	96	DPALS-532
31	150	16	16.1	21.2	31	5.1	51	11	34	34	96	DPALS-533
32	185	10	18	23.7	34	5.7	54	12	36	36	102	DPALS-511
33	185	12	18	23.7	34	5.7	54	12	36	36	102	DPALS-534
34	185	16	18	23.7	34	5.7	54	12	36	36	102	DPALS-535
35	225	12	20.6	27	39	6.4	60	14	40	40	114	DPALS-620
36	240	12	22	28	40	6	66	14	44	44	124	DPALS-536
37	240	16	22	28	40	6	66	14	44	44	124	DPALS-537
38	300	16	24	31	45.7	7	70.5	14	54	54	138.5	DPALS-500
39	300	20	24	31	45.7	7	70.5	14	54	54	138.5	DPALS-559
40	400	20	28	36	51	8	84	13	61	61	158	DPALS-560
41	500	20	30	41	58	11	90	15	65	65	170	DPALS-596
42	630	20	35	46	66	11	103.5	16	69	69	188.5	DPALS-561
43	800		39	51	73	12	115.5	25	78	78	218.5	DPALS-618
44	1000		43.5	57	81	13.5	150	30	90	90	270	DPALS-619



DAGA POWER

ALUMINIUM TUBLER TERMINAL ENDS

ALUMINIUM IS : 8308



Item No.	AREA mm ²	CABLE SIZE	E	A	C	D	F	B	K	H	G	J	DAGA POWER CAT. No.
1	2.5	1/1.8	3.2	2.0	5.5	6.6	3.5	7	3	4	4	18	DPAL-151
2	2.5	3/1.06	3.7	2.6	5.5	7	2.9	7	3	4	4	18	DPAL-309
3	4	7/0.85	4.2	2.9	5.5	7.2	2.6	7	3	4	4	18	DPAL-155
4	4	7/0.85	5.2	2.9	5.5	12	1.2	7	3	4	4	24	DPAL-317
5	6	7/1.06	5.2	3.5	5.5	7.5	2	7	4	7	6	24	DPAL-158
6	6	7/1.06	6.5	3.5	5.5	12	1.1	7	4	7	6	24	DPAL-313
7	10	1/3.55	4.2	3.8	6.2	8.4	2.4	7	4	9	8	28	DPAL-159
8	10	7/1.4	6.4	4.4	7.2	9.7	2.8	9	4	9	8	30	DPAL-214
9	10	7/1.4	8.2	4.4	7.2	15	1.8	9	4	9	8	30	DPAL-215
10	16	7/1.7	6.4	5.4	8.3	11.4	2.9	13	4	11	9	37	DPAL-252
11	16	7/1.7	8.2	5.4	8.3	11.4	2.9	13	4	11	9	37	DPAL-216
12	16	7/1.7	10.2	5.4	8.3	18	1.8	13	4	11	9	37	DPAL-217
13	25	7/2.24	6.4	7.0	9.7	13.7	2.7	16	7	12	9	44	DPAL-253
14	25	7/2.24	8.2	7.0	9.7	13.7	2.7	16	7	12	9	44	DPAL-218
15	25	7/2.24	10.2	7.0	9.7	20	1.7	16	7	11	10	44	DPAL-219
16	25	7/2.24	12.7	7.0	9.7	20	1.7	16	7	11	10	44	DPAL-220
17	35	7/2.5	6.4	8.0	10.8	15.14	2.8	18	7	11	11	47	DPAL-254
18	35	7/2.5	8.2	8.0	10.8	15.14	2.8	18	7	11	11	47	DPAL-221
19	35	7/2.5	10.2	8.0	10.8	20	2.1	18	7	11	11	47	DPAL-222
20	50	19/1.8	8.2	9.3	13	18.3	3.7	22	8	13	11	54	DPAL-255



DAGA POWER

ALUMINIUM TUBLER TERMINAL ENDS

ALUMINIUM IS : 8308

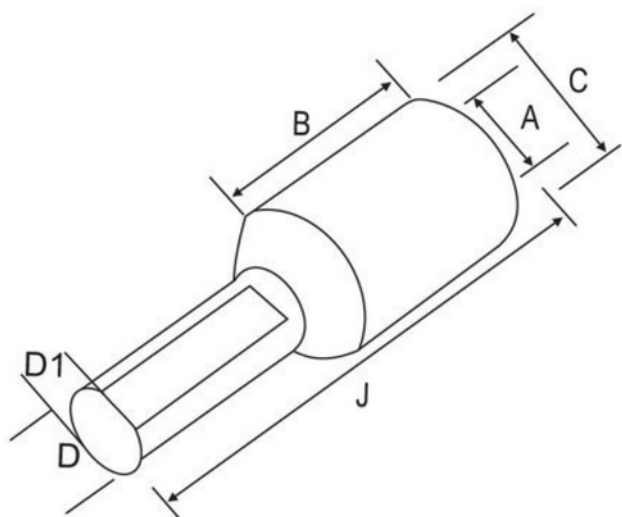
21	50	19/1.8	10.2	9.3	13	23	2.8	22	8	13	11	54	DPAL-312
22	50	19/1.8	12.7	9.3	13	23	2.8	22	8	12	12	54	DPAL-224
23	70	19/2.24	8.2	17.6	16	22.6	4.4	26	8	13	13	60	DPAL-256
24	70	19/2.24	10.2	11.6	16	22.6	4.4	26	8	13	13	60	DPAL-225
25	70	19/2.24	12.7	11.6	16	22.6	4.4	26	8	13	13	60	DPAL-226
26	95	19/2.5	10.2	12.9	17.1	24.5	4.2	28	8	14	14	64	DPAL-227
27	95	19/2.5	12.7	12.9	17.1	24.5	4.2	28	8	14	14	64	DPAL-228
28	95	19/2.5	16.2	12.9	17.1	24.5	4.2	28	8	14	14	64	DPAL-229
29	120	37/2.06	10.2	15.0	19	28.2	4.6	32	11	15	15	73	DPAL-257
30	120	37/2.06	12.7	15.0	19	28.2	4.6	32	11	15	15	73	DPAL-230
31	120	37/2.06	16.2	15.0	19	28.2	4.6	32	11	15	15	73	DPAL-231
32	150	37/2.24	10.2	16.5	21.5	30.9	5	34	11	17	17	79	DPAL-258
33	150	37/2.24	12.7	16.5	21.5	30.9	5	34	11	17	17	79	DPAL-232
34	150	37/2.24	16.2	16.5	21.5	30.9	5	34	11	17	17	79	DPAL-233
35	185	37/2.5	10.2	18.6	24	34.6	5.5	36	12	18	18	84	DPAL-311
36	185	37/2.5	12.7	18.6	24	34.6	5.5	36	12	18	18	84	DPAL-234
37	185	37/2.5	16.2	18.6	24	34.6	5.5	36	12	18	18	84	DPAL-235
38	225	37/2.8	12.7	21.0	27	39	6	40	14	20	20	94	DPAL-320
39	240	37/3.0	12.7	22.0	28	40	6	44	14	22	22	102	DPAL-236
40	240	37/3.0	16.2	22.0	28	40	6	44	14	22	22	102	DPAL-237
41	300	61/2.5	16.2	24.0	31	45.7	7	47	14	27	27	115	DPAL-300
42	300	61/2.5	20.3	24.0	31	45.7	7	47	14	27	27	115	DPAL-259
43	400	61/3.0	20.3	28.0	36	51	8	56	13	31	30	130	DPAL-260
44	500	91/2.65	20.3	31.0	41	58.7	10	60	15	33	32	140	DPAL-296
45	630	91/3.0	20.3	35.0	46	66.6	10	69	16	35	34	154	DPALS-261
46	800	91/3.35		39	51	73.3	12	77	25	39	39	180	DPALS-318
47	1000	91/3.75		43.5	57	81.9	13.5	100	30	45	45	220	DPALS-319



DAGA POWER

ALUMINIUM REDUCER FOR ALUMINIUM CONDUCTORS

ALUMINIUM IS : 5082



Item No.	AREA mm ²	A	C	D	D-1	B	K	G	H	J	DAGA POWER CAT. No.
1	2.5	2.0	5.5	4.5	4	7	4	10	10	21	DPAWP-1
2	2.5	2.6	5.5	3.8	3.3	7	4	10	10	21	DPAWP-7
3	4	2.9	5.5	4.5	4	7	4	10	10	21	DPAWP-15
4	4	2.9	5.5	3.8	3.3	7	4	10	10	21	DPAWP-16
5	6	3.5	5.5	4.5	4	7	4	10	10	21	DPAWP-17
6	6	3.5	5.5	3.8	3.3	7	4	10	10	21	DPAWP-18
7	10	3.8	7.4	4.5	4	9	4	10	10	23	DPAWP-19
8	10	3.8	7.4	3.8	3.3	9	4	10	10	23	DPAWP-20
9	10	4.4	7.4	4.5	4	9	4	10	10	23	DPAWP-21
10	10	4.4	7.4	3.8	3.3	9	4	10	10	23	DPAWP-22
11	16	5.4	8.3	6	5.5	13	5	15	15	33	DPAWP-23
12	16	5.4	8.3	6	5.5	13	5	20	20	38	DPAWP-24
13	16	5.4	8.3	3.8	3	13	5	13	13	31	DPAWP-2
14	25	7	10	6	5.5	16	5	15	15	36	DPAWP-25
15	25	7	10	7.5	6.5	16	5	20	20	41	DPAWP-3
16	35	8	10.8	7.5	6.5	18	5	20	20	43	DPAWP-4
17	50	9.3	13	7.5	6.5	22	5	20	20	47	DPAWP-26
18	50	10.4	14	14	13	22	7	24	24	53	DPAWP-5



DAGA POWER

ALUMINIUM REDUCER FOR ALUMINIUM CONDUCTORS

ALUMINIUM IS : 5082

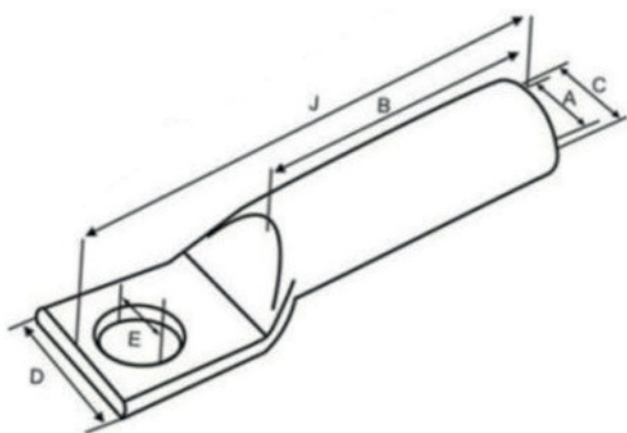
19	70	11.6	16	7.5	6.5	26	5	20	20	51	DPAWP-27
20	70	11.6	16	11.5	10.5	26	5	25	25	56	DPAWP-6
21	70	11.6	16	11.5	10.5	26	5	32	32	63	DPAWP-28
22	95	12.9	17.1	11.5	10.5	28	6	25	25	59	DPAWP-29
23	95	12.9	17.1	15.6	14	28	6	27	27	61	DPAWP-8
24	95	12.9	17.1	7.5	6.5	28	6	22	22	56	DPAWP-31
25	95	12.9	17.1	12.8	11.8	28	6	32	32	66	DPAWP-32
26	120	14.8	19.6	11.5	10.5	32	6	25	25	63	DPAWP-33
27	120	14.8	19.6	7.5	6.5	32	6	22	22	60	DPAWP-34
28	120	14.8	19.6	11.5	10.5	32	6	32	32	70	DPAWP-35
29	120	14.8	19.6	15.6	14	32	6	32	32	70	DPAWP-36
30	150	16.1	21.2	15.6	14	34	6	32	32	72	DPAWP-10
31	150	16.1	21.2	11.5	10.5	34	6	32	32	72	DPAWP-37
32	185	18	23.7	15.6	14	36	6	32	32	74	DPAWP-30
33	185	18	23.7	11.5	10.5	36	6	32	32	74	DPAWP-38
34	225	20.6	27	15.6	14	40	8	32	32	80	DPAWP-39
35	225	20.6	27	21	18	40	8	42	42	90	DPAWP-46
36	225	20.6	27	16	15	40	8	42	42	90	DPAWP-42
37	240	22	28	16	15	44	8	42	42	94	DPAWP-44
38	240	22	28	15.6	14	44	8	32	32	84	DPAWP-43
39	300	24	31	16	15	47	8	42	42	97	DPAWP-45
40	300	24	31	15.6	14	47	8	32	32	87	DPAWP-47



DAGA POWER

ALUMINIUM XLPE FLAT TUBLER TERMINAL ENDS

ALUMINIUM IS : 8308



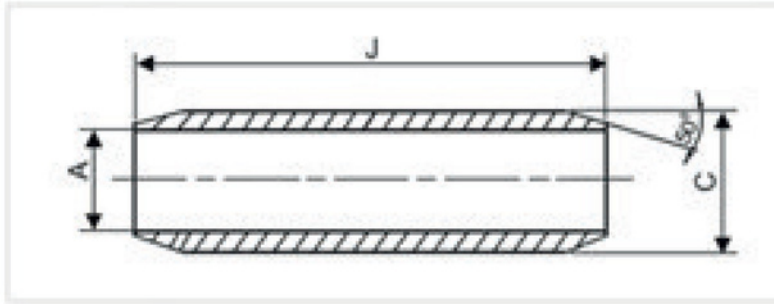
Item No	SIZE MM ²	ØE	ØA	øC	D	F	B	K	H	G	J	DAGA POWER CAT NO
1	25	8.2	7.2	9.6	14	2.4	41	7	12	9	69	DPAXL-17
2	35	8.2	8.3	11.1	16	2.8	50	7	11	11	79	DPAXL-18
3	50	10.2	10.2	13.5	19.5	3.4	49	8	13	11	81	DPAXL-19
3	70	10.2	10.2	14.5	20.5	4.3	62	8	13	13	96	DPAXL-20
4	95	12.7	12	16.9	23.5	4.9	73	8	14	14	109	DPAXL-21
5	120	12.7	13.7	19	26.5	5.3	73	11	15	15	114	DPAXL-22
6	150	12.7	15.1	21.1	29.5	6.1	83	11	17	17	128	DPAXL-23
7	185	12.7	16.6	23.9	33	7.3	83	12	18	18	131	DPAXL-24
8	225	12.7	18.6	26.1	36	7.5	86	14	20	20	140	DPAXL-25
9	240	12.7	19.3	27.2	37.5	7.9	86	14	22	22	144	DPAXL-26
10	300	20.3	21.8	30.2	42	8.4	89	14	27	27	157	DPAXL-27
11	400	20.3	25	34.8	48	9.8	113	13	30	30	187	DPAXL-28
12	500	20.3	28.2	39.1	54	10.9	125	15	32	32	205	DPAXL-29
13	630	20.3	31.7	44.4	61	12.7	140	16	34	34	225	DPAXL-30
14	800	20.3	35.7	49.5	68	13.8	147	25	39	39	250	DPAXL-31
15	1000	20.3	41	56	77.5	15	160	30	45	45	280	DPAXL-32



DAGA POWER

ALUMINIUM XLPE INLINE 'TUBLER' TERMINAL ENDS

ALUMINIUM IS : 8309



ITEM NO	Conduc tor Size mm ²	ØA	øC	J	DAGA POWER CATNO
1	25	7.2	9.6	82	DPAXL-1
2	35	8.3	11.1	90	DPAXL-2
3	50	10.1	13.5	100	DPAXL-3
4	70	10.2	14.5	104	DPAXL-4
5	95	12	16	108	DPAXL-5
6	120	13.7	19	112	DPAXL-6
7	150	15.1	21.2	116	DPAXL-7
8	185	16.6	23.9	128	DPAXL-8
9	225	18.6	26.1	136	DPAXL-9
10	240	19.3	27.2	148	DPAXL-10
11	300	21.8	30.2	160	DPAXL-11
12	400	25	34.8	182	DPAXL-12
13	500	28.2	39.1	190	DPAXL-13
14	630	31.7	44.4	200	DPAXL-14
15	800	35.7	49.5	225	DPAXL-15
16	1000	41	56	250	DPAXL-16



DAGA POWER

DAGA POWER GROUP

ISO 9001: 2015 CERTIFIED ORGANIZATION

Jalan Industrial Complex, NH-6, Gate No. 1, 6th Right Lane,
Vill: Beniara,
P.S: Domjur, P.O: Begri, Howrah- 711411

Registered Office:

32 Ezra Street, 5th Floor Room No #505,
Kolkata- 700001