ATC PRO
ACCURATE TRANSMISSION CABLE

Industrial WIRES AND CABLES MANUFACTURE

- Power Cables
- Building Wire And Cables
- Aerial Bunch Cables



Product PRICE LIST

w.e.f. 29/9/2026



Single Core, unsheathed cables in voltage grade upto 1100V

Nominal area of Conductor Sq. mm.	Number/ Nom. Dia Of Wire mm.	Thickness of Insulation mm.	Approx. Overall Diameter	Current carrying capacity # 2 cables, single phase		Resistance (max) per Km @ 20 C°
				In conduit/ Trunking Amps	Unenclosed-clipped directly to a surface or on cable tray Amps	
0.75	24/.2**	0.6	2.6	7	8	26.00
1.0	14/.3*	0.7	2.8	11	12	18.10
1.5	22/.3*	0.7	3.1	13	16	12.10
2.5	36/.3*	0.8	4.0	18	22	7.41
4.0	56/.3**	0.8	4.8	24	29	4.95
6.0	84/.3**	0.8	5.3	31	37	3.30

Standard Colours : Black, Red , Blue, yellow and green(for earthing)

*Cond class-2

*Cond class-5

ATC PRO
ACCURATE TRANSMISSION CABLE

HSN Code: 85446020

PVC Copper Multistrand Cable(T-1)

FR-PVC Insulated Multi Stand Copper Conductor Flexible cables upto 1100 volts as per IS:694/2010

Strings/mm	Sq.mm	90M -FR	180M-FR	45M-FR	FRLS/HRFR	ZHFR
16/.20	0.5	2,009	3,978		2,210	2,511
24/.20	0.75	2,921	5,783	1,504	3,213	3,651
14/.3	1	4,397	8,707	2,265	4,837	5,497
22/.3	1.5	6,818	13,500	3,511	7,500	8,523
36/.3	2.5	11,086	21,951	5,709	12,195	13,858
56/.3	4	17,197	34,050	8,856	18,917	21,496
84/.3	6	25,684	50,854	13,227	28,252	32,105
80/.4	10	40,452	80,096	20,833	44,498	50,565

100 mtr.Coils

Strings/ mm	Sq.mm			
126/.4	16	71,961		100M
196/.4	25	111,535		100M
276/.4	35	156,627		100M
396/.4	50	225,217		100M
360/.5	70	325,766		100M
475/.5	95	431,778		100M
605/.5	120	554,704		100M
760/.5	150	696,926		100M
925/.5	185	849,630		100M
1221/.5	240	1,127,499		100M
1527/.5	300	1,403,939		100M

Submersible Cable(T-3)

Sq.mm	Strings/mm	ATC-RATE	POLO-RATE	LENGTH
1.5	22/.3	196	166	500M
2.5	36/.3	310	261	500M
4	56/.3	482	401	500M
6	84/.3	738	619	500M
10	80/.4	1,240	-	500M
16	126/.4	1,913	-	500M
25	196/.4	3,001	-	500M
35	276/.4	4,222	-	500M
50	398/.4	6,054		500M

PVC Round Flexible Cables 1100 volts (100 mtr Coil Packing) T-2

FR-PVC Insulated Multi Stand Copper Conductor Flexible cables and PVC insulated Round Flexible Sheathed multi cores cables upto 1100 volts as per IS:694/2010**(T-2)**

Sq.mm	Strings/mm	2 Core	3 core	4 core
0.5	16/.20	4,248	6,542	8,811
0.75	24/.20	6,215	9,134	12,417
1	32/.20	7,868	11,877	15,962
1.5	48/.2	11,393	16,505	22,057
2.5	80/.2	18,100	26,762	36,322
4	56/.3	30,742	45,623	59,956
6	84/.3	46,449	67,787	90,491
10	80/.4	75,629	114,575	151,034
16	126/.4	119,455	177,108	234,006
25	196/.4	183,933	274,956	332,360
35	276/.4	-	-	520,631
50	398/.4	-	-	738,465

PVC insulated and sheathed Parallel /Flats/Speaker Cables (90m) (T-4)

Size	Strings/mm	Flexible	Parallel	Flat	Speaker
0.5	16/.20	3,573	4,580	4,489	4,232
0.75	24/.20	5,321	6,386	6,258	6,217
1	32/.20	6,989	8,110	7,948	8,463
1.5	48/.2	10,326	11,559	11,328	12,368
Parallel Flat and Speaker Cables 90M					
23/.0052	23/.132	3,097	3,647	3,413	3,585
14/.0052	14/.132	1,971	2,279	2,221	
40/.0052	40/.132	5,394	2cx 14/39 round		3,136

Coaxial Cables(T-5)

SIZE	Braided	CC Steel	Length	CCS	Length
1/.91mm	128/96	4000	90m	12000	305M

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PVC Round flexible copper cables(90m coils) T-6

Size	2 core	Packing	3 core	Packing
14/.0052	2,517	10		
23/.0052	3,597	8	5,206	7
40/.0052	6,106	6	8,813	5
70/.0052	6000	5	14,386	4

Round Flexible Multi Core Cables(T-7)

No of Cores	.50 sq.	.75 sq. mm.	1.0 sq. mm.	1.50 sq.	2.50 sq.
5	117	165	211	292	481
6	140	197	254	351	578
7	163	230	296	409	674
8	190	268	345	476	785
10	238	335	431	596	981
12	285	402	517	715	1,177
14	339	478	615	849	1,398
16	388	546	702	971	1,598
19	460	649	834	1153	1,898
20	498	702	902	1246	2052
24	597	842	1,082	1495	2463

Round flexible shielded cables (T-7A)

Size	String/ mm	2 core	3 core	Packing
0.5	16/.20	6,371	9,813	100
0.75	24/.20	9,322	13,701	100
1	32/.20	11,801	17,816	100
1.5	48/.20	17,090	24,758	100
2.5	80/.20	27,150	40,143	100

PVC Aluminum Solid conductor(100 Mtr -8)

Sq.mm	Strings/ mm	Unsheathed	Sheathed	Twin/BTC
1.5	1/1.40	666	1,249	1,978
2.5	1/1.78	1,116	1,762	2,864
4	1/ 2.24	1,755	2,372	4,263
6	1/ 2.80	2,688	3,376	5,893
10	1/ 3.55	4,120	5,236	9,175

Copper Flexible 90M(Heavy) 90m ATC Pro (T-10)

Size	Weight	Price	Packing
14/.0052	1.2	1971	30
23/.0052	1.6	3,097	16
40/.0052	2.6	5,394	12

Copper Flexible Polo Brand 90 M(T-10)

Size	Weight	Price	Packing
20/42	1.5	1,941	
35/42	2.4	2,951	
40/42	3.5	6,333	

Pvc Insulated And Sheathed Aluminum cables T-9

Area in Sq.mm	Strings/ mm	Un sheathed 100m	unsheathed - 50+50m	Black- CTS Sheated- 100m	Twin/ BTC100M	Twin/ BTC500M
1.5	3/.080	770		1,080	2,063	10,313
2.5	3/1.06	1,163		1,600	2,917	14,584
4	7/.85	1783		2,506	4,456	22,278
6	7/1.06	2,440		3,404	5,946	29,728
10	7/1.35	4,005	2,033	4,812	9,037	45,183
16	7/1.70	6,093	3,092	6,832	13,531	67,655
25	7/2.14	9,479	4,787	10,156		
35	7/2.50	14,213	7,178	13,128		
50	7/2.80	17,956	9,068	17,401		
70	19/2.14	25,170	12,711			
95	19/2.50	35,766	18,062			
120	19/2.90	47,420	23,947			
150	37/2.26	53,515	27,025			
185	37/2.50	73,698	37,218			
240	37/2.80	89,527	45,211			

Polo Pvc Ins. Stranded Ai. Conductor Cables (100mtr Coils) (T-11)

Polo Pvc Ins. Stranded Ai. Conductor Cables (100mtr Coils) (T-11)						Aluminum solid twin core BTC-90M			
Size	String/ guage	Un sheathed	BTC 100M	Packing	BTC- 500m	SQ MM	BTC Solid	Un sheath	Packing
1.5	3/.028	705	1,923	8	9,614				
2.5	3/.036	1,130	2,511	7	12,557	2.5	1/1.65	2,220	7
4	7/.028	1,446	3,703	6	18,514	4	1/1.90	2,840	6
6	7/.036	2,398	4,897	3	24,483	6	1/2.35	3,988	5
10	7/.040	3,022	6,596	4	32,979	10	1/2.7	5,208	4

SOLAR CABLES(DC CABLES)100M

Size(SQMM)	STRING/ MM	ZHFR (100M)
1.5	22/.250	6,228
2.5	36/.250	9,867
4.0	56/.250	14,713
6.0	85/.250	21,785
10.0	80/.4	45,106
16.0	126/.4	70,314

Alloy Flexible 80m(T-10)

Size	Weight	Price	Packing
20/ 76	1.4	471	30
30/ 76	2.4	814	20
30/ 76- 70Y	1.7	517	20

Power Cables

ATC PRO Lt Power Cables, Ai , Conductor Upto 10 Sqmm Balance Standard Conductor , Xlpe Insulated, Cores Laid Up, Pvc Tape Inner Sheathed, Unarmoured/ Armoured Aluminium Wire, Up To 70 Sq MmBal Aluminium Strip / Galvanised Wire And Strip For Single Core Up To 650/1100 V Grade As Per Is:7098/ 1988(part-1) With Up To Date Amendents(t-12)

(AluminiumUnarmoured)

Area in Sq.mm	Core 1 A2XY	Core 2 A2XY	Core 3 A2XY	Core 3.5 A2XY	Core 4 A2XY
4		150	187		224
6		209	248		301
10		301	338		396
16	146	307	380		504
25	211	396	557	706	743
35	274	519	737	799	886
50	350	652	908	1,081	1,184
70	483	938	1,308	1,477	1,700
95	622	1,113	1,591	1,889	2,026
120	782	1,401	2,158	2,452	2,609
150	967	1,741	2,540	2,868	3,230
185	1197	2,077	3,201	3,670	3999
240	1519	2,717	4132	4,490	5,224
300	1877	3,321	5064	5,820	6,361
400	2417	4,143	6,320	7,271	8,131

(AluminiumArmoured)

Area in Sq.mm	Core 1 A2ZWAY A2XFAY	Core 2 A2ZWAY A2XFAY	Core 3 A2ZWAY A2XFAY	Core 3.5 A2ZWAY A2XFAY	Core 4 A2ZWAY A2XFAY
4		260	280		326
6		316	345		413
10		400	446		567
16	257	455	479		606
25	339	486	639	742	793
35	411	606	812	901	1028
50	505	785	1056	1,221	1,373
70	646	1051	1,447	1,646	1,865
95	775	1298	1,782	2064	2,323
120	907	1564	2,258	2,610	2,949
150	1081	1923	2,771	3093	3,626
185	1329	2311	3,430	3,915	4,460
240	1642	3065	4,381	4,918	5,759
300	2021	3756	5,414	6050	7098
400	2552	4878	6,920	7,728	8,861

ATC PRO Power Copper Cables, Solid Copper Conductor, Up To 6 Sqmm & Balance Staranded Copper, Xlpe Insulated Pvc Insulated , Cores Laid Up, Pvc Tape Inner Shathed, Unarmoured/ Aramoured Pvc Type St2 Sheathed, 1100v Grade As Per Is:7098/1988 (part-1)

(CopperUnarmoured) (T-13)

Area in Sq.mm	Core 1 2XY	Core 2 2XY	Core 3 2XY	Core 3.5 2XY	Core 4 2XY
4		436	839		839
6		643	1249		1249
10		1,090	2139		2,139
16	883	1598	3170		3,170
25	1451	2466	3,717	4,522	4,958
35	2014	3661	5,395	6,176	7,145
50	2860	4961	7,302	8,603	9,768
70	3993	7389	10,609	12,402	14,230
95	5172		14,888	17,260	19,698
120	6525		18,380	21,907	24,542
150	8159		22,656	26,236	30,396
185	10055		28,688	33,556	38,050
240	13017				
300	16256				

(CopperArmoured) (T-14)

Area in Sq.mm	Core 1 2XWAY 2XFAY	Core 2 2XWY 2XFY	Core 3 2XWY 2XFY	Core 3.5 2XY	Core 4 2XY
4		499	692		900
6		710	1,002		1,303
10		1,151	1639		2,169
16	1001	1,628	2,435		3199
25	1540	2,535	3,805	4,617	5,062
35	2103	3,743	5,490	6,286	7,264
50	2945	5,053	7,407	8,721	9,899
70	4058	7,506	10,742	12,541	14,385
95	5417		15,041	17,426	19,872
120	6790		18,549	22,103	24,734
150	8437		22,829	26,445	30,609
185	10377		28,914	33,800	38,294
240	13384		37,712	43,562	50,068

ATC PRO
ACCURATE TRANSMISSION CABLE

HSN Code: 85446020

Atc Pro Power /Copper Cables (T-15)

ATC PRO Brand Copper Control Cables, Solid Copper Conductor upto 6 sq. mm & Balance Stranded Copper, XLPE Insulated, Cores Laid Up, PVC Innersheathed, Unarmoured/Armoured (Glavanised wire for cables up to 10CX1.5 sq. mm, 8CX2.5 sq. mm & balance all galvanised steel strip), Extruded PVC Type ST2 Sheathed, 650 V/1100 V Grade as per IS 7098 (Part 1) 1988.

Number of cores	UN ARMOURED 2XY		ARMOURED - 2XWY/2XFY		Number of cores	UN ARMOURED 2XY		ARMOURED - 2XWY/2XFY	
	1.5 sq. mm	2.5 sq. mm	1.5 sq. mm	2.5 sq. mm		1.5 sq. mm	2.5 sq. mm	1.5 sq. mm	2.5 sq. mm
2	186	284	257	362	14	1,061	1,818	1,208	1,996
3	254	400	327	481	16	1257	2,071	1,382	2,256
4	333	534	411	620	19	1,494	2,452	1,638	2,651
5	434	668	523	770	24	1,864	3,098	2,049	3,339
6	521	784	631	903	27	2,089	3,456	2,323	3,805
7	554	928	657	1050	30	2,480	4,097	2,589	4,576
8	632	1057	747	1211	37	3,212	4,913	3,357	5,344
10	803	1296	936	1438	44	3,757	5,856	3,923	6,242
12	918	1551	1053	1703	61	5,496	8,060	5,776	9,050

Extra For Special Construction(for ATC Cables)

A) Round Wire Armouring	
- 2CX16sq.mm & Above	30.00%
-3CX16sq.mm&3.5Cx25Sq.mm& above	30.00%
-4CX10sq.mm & Above	30.00%
-For Single core 95sq.mm & above	30.00%
b) Stranding 10sq.mm and below	10.00%
C) Extruded PVC Inner sheath Up 50 sq.mm	7.50%
Extruded PVC Innersheath 70sq.mm & above	4.00%
d) HR PVC Insulation	15.00%
e) HR PVC Inner sheath	7.50%
f) HR PVC Outer sheath	7.50%
g) Oxygen Index(FR)	4.00%
h) PVC Insulated cables	12.00%

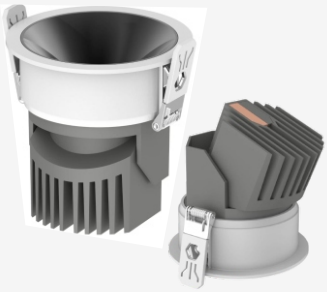
FRLS Loading Factor - Control Cable				LSZH Loading	
Cable Type (sq.mm)	Inner sheath	Outer Sheath		Inner Sheath	Outer Sheath
		Armd.	Unarmd.		
Power(Al.)					
Up to 16Sq.mm	7.5%	9.0%	9.0%	22.5%	22.5%
25 Sq. mm-50sq. mm	7.5%	6.0%	6.0%	22.5%	22.5%
70Sq.mm & above	7.5%	6.0%	6.0%	18.0%	18.0%
Power Single Core(Al.)					
Up to 16Sq.mm	NA	15.0%	15.0%	NA	37.5%
25 Sq. mm-50sq. mm	NA	15.0%	15.0%	NA	30%
70Sq.mm & above	NA	11.5%	11.5%	NA	26.0%

Terms: The above rates are exclusive of GST & OTHER Levies statutory which shall be charged extre I all disputes will be settledin delhi jurisdictio only I no claim is accepted for loss/ damages of goods in transit I the above rates are subject to change without notice.trade discount for wholesale dealers only I this cancels our previous price list I the above rate on base of lme copper price Rs.596/77804 and aluminum176/2012

LIGHTING PRODUCTS FROM ATC

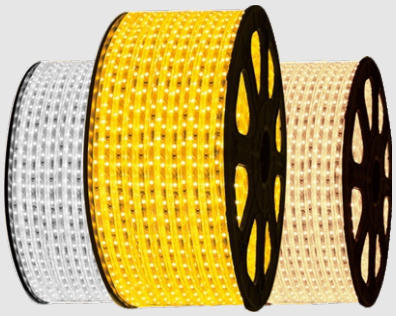












Innovative Solutions, Reliable Connections

ATC PRO Wires And Cables



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