

AUTHORISED DISTRIBUTORS



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NARESH ELECTRICAL & AUTOMATION PVT. LTD. PAGE NO. 1

PRICE-LIST POLYCAB INDUSTRIAL FLEXIBLE CABLES

PRICE LIST DATED:6TH DEC

W.E.F: 13TH DEC 2021

'POLYCAB' PVC insulated unsheathed bright annealed bare copper conductor single core industrial cable & PVC insulated, PVC round sheathed multicore industrial cables for voltage grade upto 1100V as per IS694:1990 (RATE PER METER)

COND. AREA SQ. MM.	COND. CONST. (NO./DIA.MM.)	AMP	1 CORE	2 CORE	3 CORE	4 CORE	5 CORE	6 CORE	7 CORE	8 CORE	10 CORE	12 CORE	14 CORE	16 CORE	19 CORE	24 CORE	
0.50	16/0.20	05	11.25	32.20	43.15	54.90	69.90	84.05	93.60	109.00	135.00	158.00	185.00	208.00	242.00	307.00	
0.75	24/0.20	08	16.25	44.50	59.40	76.40	98.00	118.00	132.00	154.00	190.00	225.00	262.00	296.00	343.00	430.00	
1.00	32/0.20	13	20.60	54.55	74.85	96.05	126.00	150.00	168.00	195.00	239.00	283.00	329.00	376.00	441.00	558.00	
1.50	30/0.25	17	29.25	74.20	102.50	134.00	173.00	209.00	234.00	274.00	332.00	394.00	459.00	524.00	619.00	777.00	
2.50	50/0.25	24	48.35	117.00	164.00	217.00	278.00	334.00	383.00	437.00	547.00	641.00	751.00	858.00	1016.00	1271.00	
4.00	56/0.30	30	75.30	172.00	242.00	320.00	449.00	535.00	609.00	705.00	-----	-----	-----	-----	-----	-----	
6.00	84/0.30	38	111.00	251.00	361.00	472.00	657.00	795.00	-----	-----	-----	-----	-----	-----	-----	-----	
10.00	80/0.40	52	192.00	426.00	616.00	808.00	1116.00	POLYCAB INDUSTRIAL FLEXIBLE (FRLS) INSULATED CABLE									
16.00	126/0.4	70	303.00	679.00	964.00	1266.00	1729.00	SIZE SQMM	SINGLE CORE	Size sqmm	SINGLE CORE	Size sqmm	Cond No. /dia mm)	Amp	2 CORE	3 CORE	4 CORE
25.00	196/0.4	88	483.00	1093.00	1569.00	2067.00	2635.00	0.50	11.65	50	983.00	0.50	16/2	5	34.60	46.40	59.00
35.00	276/0.4	110	670.00	1508.00	2187.00	2859.00	3642.00	0.75	16.80	70	1379.00	0.75	24/2	8	47.85	63.85	82.15
50.00	396/0.4	145	950.00	2161.00	3088.00	4072.00	5297.00	1.00	21.30	95	1879.00	1.00	32/2	13	58.65	80.45	103.00
70.00	354/0.5	215	1332.00	3008.00	4298.00	5682.00	7306.00	1.50	30.30	120	2454.00	1.50	30/25	17	77.90	107.50	141.00
95.00	484/0.5	260	1815.00	-----	6249.00	8204.00	-----	2.50	50.05	150	3059.00	2.50	50/25	24	123.00	172.00	228.00
120.00	608/0.5	305	2371.00	-----	7979.00	10512.00	-----	4.00	77.95	185	3783.00	4.00	56/3	30	181.00	254.00	336.00
150.00	750/0.5	355	2956.00	-----	10080.00	13289.00	-----	6.00	115.00	240	4880.00	6.00	84/3	38	264.00	379.00	496.00
185.00	925/0.5	415	3655.00	-----	12127.00	16088.00	-----	10.00	199.00	300	6086.00	10.00	80/4	52	447.00	647.00	848.00
240.00	1210/0.5	500	4715.00	-----	15983.00	21145.00	-----	16.00	314.00	400	8102.00	16.00	126/4	70	713.00	1012.00	1329.00
300.00	1527/0.5	585	5880.00	-----	19876.00	25175.00	-----	25.00	500.00			25.00	196/4	88	1148.00	1647.00	2170.00
400.00	2036/0.5	695	7828.00	-----	26501.00	33567.00	-----	35.00	693.00			35.00	276/4	110	1583.00	2296.00	3002.00
												50.00	396/4	145	2269.00	3242.00	4276.00
												70.00	354/5	215	3158.00	4513.00	5966.00



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POLYCAB TELEPHONE & SWITCHBOARD CABLES				"POLYCAB" CO-AXIAL CABLES				POLYCAB INDUSTRIAL BRAIDED-UNARMoured SCREEN CABLES							
NO.OF PAIRS	UN-ARMoured (0.50MM)	UN-ARMoured (0.40MM)	ARMoured (0.50MM)	ITEM	RATE OF COIL OF			CORES	16/.20MM	24/.20MM	32/.20MM	48/.20MM	80/.20MM	54/.30MM 4	84/.30MM 6
RATE PER METER					100 Mtrs. Unar-moured	305 Mtrs. Unar-moured	PER Mtr. Armoured		0.5sqmm	0.75sqmm	1.0sqmm	1.5sqmm	2.5sqmm	sqmm	sqmm
1	12.85	8.80	----	RG-59	2905.00	8860.00	-----	2	92.00	105.00	119.00	149.00	229.00	375.00	525.00
2	21.95	14.20	105.00					3	108.00	132.00	149.00	196.00	293.00	467.00	654.00
3	31.50	20.45	----					4	128.00	164.00	194.00	247.00	388.00	573.00	812.00
4	41.50	26.00	----					5	159.00	209.00	255.00	299.00	494.00	-----	-----
5	49.35	33.60	108.00					6	171.00	224.00	271.00	340.00	560.00	4Cx10	1508.00
10	101.95	67.30	189.00	RG-6	3220.00	9820.00	84.00	7	187.00	258.00	323.00	416.00	663.00	4Cx16	2208.00
20	206.30	134.50	329.00					8	220.00	310.00	399.00	473.00	826.00	4Cx25	3626.00
50	516.00	-----	-----	RG-11	6260.00	19095.00	157.00	10	256.00	345.00	456.00	584.00	1005.00	-----	-----
100	1083.00	-----	-----					12	285.00	388.00	483.00	665.00	1171.00	-----	-----
				RG-6 CCS	1830.00	5580.00	-----	14	337.00	478.00	620.00	825.00	1366.00	-----	-----
								16	384.00	616.00	663.00	907.00	1529.00	-----	-----
				RG-11 CCS	3735.00	11390.00	-----	19	461.00	719.00	792.00	1088.00	1763.00	-----	-----
								24	532.00	775.00	932.00	1354.00	2238.00	-----	-----

POLYCAB CCTV CABLES			
SIZE	RATE PER 90MTRS COIL	RATE PER 180MTRS COIL	RATE PER 300MTRS COIL
3+1	4380.00	8760.00	14600.00
4+1	4915.00	9830.00	16383.00
ARMoured 163/- PER METER			

UNARMoured 3+1 = 48.67 PER METER

UNARMoured 4+1 = 54.61 PER METER

POLYCAB INDUSTRIAL SPEAKER WIRE OXYGEN FREE (Rate per 90 Meter)			
SIZE	RATE	SIZE	RATE
23/36	2345	23/38	1830
40/36	3570	40/38	2765
70/36	6175	70/38	4225

1 sq.mm	4840	----	----
1.5 sq.mm	6660	----	----
2.5 sq.mm	10900	----	----

INDUSTRIAL CABLE (MULTISTRAND)				
SQMM	AMP.	FR (90 Mtrs)	FR 300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	FRLSH 300 Mtrs (0.75-2.5) 200 Mtrs (4-16)
0.75	7	1260	4450	4565
1.00	12	1705	5835	5985
1.50	16	2485	8590	8805
2.50	22	3915	13955	14305
4.00	29	5725	14135	14490
6.00	37	8560	21140	21670
10.00	45	15045	37580	38520
16.00	68	22255	59000	60480

POLYCAB JELLYFILLED TELEPHONE CABLES		
NO.OF PAIRS	UN-ARMoured (0.50MM)	ARMoured (0.50MM)
RATE PER METER		
5	92.00	135.00
10	145.00	197.00
20	243.00	321.00
50	534.00	689.00
100	1026.00	1259.00
200	2015.00	2429.00

SERVICE CABLES		
NO. OF CORES	SQ. MM	Rate per mtr
2	2.5	37.50
2	4	50.20
2	6	66.50
2	10	96.90
2	16	140.00

POLYCAB 3CORE FLAT SUBMERSIBLE CABLES		
Conductor Area sqmm	Conductor Construction (no/dia,mm)	RATE PER MTR
1.50	22/.3	104.50
2.50	36/.3	174.00
4.00	56/.3	249.00
6.00	84/0.3	362.00
10.00	80/0.4	611.00
16.00	126/0.4	946.00
25.00	196/0.4	1523.00
35.00	276/0.4	2120.00
50.00	396/0.4	-----

POLYCAB LAN (COMPUTER CABLES)				
SIZE	UTP UNARMoured Rate per 305 mtr	UTP ARMoured Rate per mtr	STP UNARMoured Rate per 305 mtr	STP ARM Rate per mtr
CAT-5E	13395	----	----	----
CAT-6	14265	120	21000	135
CAT 6-A (GOLD)	-----	-----	-----	-----

POLYCAB WELDING CABLES		
Conductor Area sqmm	Conductor Construction No.dia mm	RATE PER METER
16.00	120	399.00
25.00	160	593.00
35.00	230	833.00
50.00	400	1190.00
70.00	600	1659.00
95.00	700	2244.00
120.00	1110	2778.00



Str/Soilld PVC/XLPE Indulated Core/Pair/Triad/Quad lald up together with AI (Inner sheathed GI Steel Wire Mylar/Drain Wire) Round/strip Armoured PVC Outer Sheathed Instrumentation.

OVERALL SHIELDED-ARMOURED INSTRUMENTATION CABLES

TYPE	No.	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE
PAIR	1	0.5	112	0.75	130	1	146	1.5	174	2.5	239
PAIR	2	0.5	164	0.75	198	1	228	1.5	282	2.5	406
PAIR	3	0.5	198	0.75	247	1	295	1.5	376	2.5	561
PAIR	4	0.5	236	0.75	300	1	362	1.5	474	2.5	711
PAIR	5	0.5	273	0.75	354	1	431	1.5	573	2.5	870
PAIR	6	0.5	314	0.75	411	1	501	1.5	669	2.5	1016
PAIR	7	0.5	346	0.75	450	1	562	1.5	771	2.5	1157
PAIR	8	0.5	388	0.75	514	1	636	1.5	855	2.5	1311
PAIR	10	0.5	464	0.75	611	1	766	1.5	1042	2.5	1601
PAIR	12	0.5	525	0.75	714	1	902	1.5	1221	2.5	1908
PAIR	14	0.5	578	0.75	801	1	1012	1.5	1412	2.5	2172
PAIR	16	0.5	659	0.75	883	1	1143	1.5	1575	2.5	2468
PAIR	19	0.5	750	0.75	1044	1	1331	1.5	1842	2.5	2892
PAIR	24	0.5	937	0.75	1310	1	1658	1.5	2316	2.5	3634

Str/Soilld Cu PVC/XLPE Indulated Pair/Triad/Quad lald up together with AI Inner sheathed Mylar/Drain Wire PVC Inner Sheathed Unarmoured PVC Outer Sheathed Instrumentation Cable.

OVERALL SHIELDED-ARMOURED INSTRUMENTATION CABLES

TYPE	No.	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE
TRIAD	1	0.5	136	0.75	164	1	186	1.5	230	2.5	317
TRIAD	2	0.5	227	0.75	281	1	312	1.5	404	2.5	583
TRIAD	3	0.5	281	0.75	355	1	406	1.5	532	2.5	788
TRIAD	4	0.5	338	0.75	435	1	507	1.5	669	2.5	992
TRIAD	5	0.5	389	0.75	516	1	601	1.5	810	2.5	1207
TRIAD	6	0.5	448	0.75	598	1	704	1.5	936	2.5	1418
TRIAD	7	0.5	495	0.75	662	1	787	1.5	1055	2.5	1614
TRIAD	8	0.5	557	0.75	728	1	881	1.5	1196	2.5	1842
TRIAD	10	0.5	661	0.75	902	1	1070	1.5	1473	2.5	2271
TRIAD	12	0.5	752	0.75	1037	1	1254	1.5	1720	2.5	2689
TRIAD	14	0.5	855	0.75	1185	1	1434	1.5	1976	2.5	3096
TRIAD	16	0.5	948	0.75	1321	1	1611	1.5	2239	2.5	3510
TRIAD	19	0.5	1094	0.75	1534	1	1876	1.5	2615	2.5	4116
TRIAD	24	0.5	1355	0.75	1920	1	2347	1.5	3294	2.5	5180
QUAD	1	0.5	157	0.75	190	1	220	1.5	274	2.5	391

POLYCAB BUILDING MANAGEMENT SYSTEM CABLE (BMS)

CORES	0.5 sq.mm (16/.2)	0.75 sq.mm (24/.2)	1.0 sq.mm (32/.2)	1.5 sq.mm (30/.25)	2.5 sq.mm (50/.25)	CORES	0.5 sq.mm (16/.2)	0.75 sq.mm (24/.2)	1.0 sq.mm (32/.2)	1.5 sq.mm (30/.25)	2.5 sq.mm (50/.25)
2	61.00	75.50	83.00	107.00	166.00	10	202.00	268.00	313.00	433.00	708.00
3	78.00	100.00	112.00	146.00	231.00	12	235.00	310.00	370.00	510.00	835.00
4	95.00	122.00	141.00	187.00	308.00	14	268.00	363.00	430.00	590.00	968.00
5	112.00	146.00	170.00	228.00	365.00	16	300.00	408.00	485.00	670.00	1100.00
6	129.00	170.00	201.00	273.00	438.00	19	353.00	475.00	568.00	785.00	1298.00
7	143.00	192.00	226.00	305.00	495.00	24	438.00	598.00	713.00	995.00	1635.00
8	165.00	216.00	255.00	348.00	565.00						



PRICE LIST FOR PVC/XLPE ARMoured CABLES

PRICE LIST DATED:24TH JAN

W.E.F.: 31ST JAN 2022

PVC ARMoured Cables with COPPER Conductor 650/1100 V. Grade conforming to IS:7098 (Pt-1) 1988 PVC/XLPE ARMoured Cables with ALUMINIUM Conductor 650/1100 V. Grade conforming to IS:7098 (Pt-1) 1988

COPPER ARMoured CABLES.2XWY/2XFY

ALUMINIUM ARMoured CABLES. A2XWY/A2XFY

No.Of Cores	1.5 sq. mm	2.5 sq. mm	Cross Section in sq.mm	2 CORE	3 CORE	4 CORE	5 CORE	6 CORE	Cross Section in sq.mm	1 CORE	2 CORE	3 CORE	3.5 CORE	4 CORE
2	150.00	206.00	2.5						2.5	-----	120.00	134.00	-----	157.00
3	186.00	255.00	4	267.00	352.00	456.00	569.00	675.00	4	-----	138.00	158.00	-----	183.00
4	225.00	318.00	6	366.00	492.00	663.00	798.00	1054.00	6	-----	167.00	193.00	-----	223.00
5	273.00	382.00	10	581.00	793.00	999.00	1294.00	-----	10	-----	203.00	242.00	-----	261.00
6	306.00	452.00	16	765.00	1147.00	1477.00	1962.00	-----	16	133.00	230.00	250.00	-----	309.00
7	339.00	512.00	Cross Section in sq.mm	3 CORE	3.5 CORE	4 CORE	5 CORE	5	25	174.00	260.00	326.00	378.00	403.00
8	392.00	588.00							35	206.00	321.00	425.00	467.00	529.00
10	474.00	670.00	25	1775.00	2107.00	2284.00	2951.00	50	249.00	397.00	556.00	619.00	704.00	
12	526.00	785.00	35	2398.00	2804.00	3286.00	4498.00	70	318.00	531.00	734.00	832.00	945.00	
14	602.00	933.00	50	3319.00	3958.00	4403.00	6309.00	95	354.00	679.00	924.00	1039.00	1160.00	
16	668.00	1052.00	70	4761.00	5563.00	6490.00	-----	120	428.00	812.00	1101.00	1293.00	1427.00	
19	783.00	1205.00	95	6722.00	7839.00	8936.00	-----	150	503.00	978.00	1360.00	1505.00	1727.00	
24	980.00	1513.00	120	8363.00	9894.00	11068.00	-----	185	616.00	1181.00	1667.00	1905.00	2171.00	
27	1087.00	1690.00	150	9768.00	12042.00	14057.00	-----	240	782.00	1534.00	2107.00	2425.00	2718.00	
30	1196.00	1897.00	185	12890.00	15212.00	17305.00	-----	300	963.00	1869.00	2635.00	2950.00	3372.00	
37	1455.00	2324.00	240	16878.00	19713.00	22508.00	-----	400	1214.00	2299.00	3371.00	3795.00	4375.00	
44	1768.00	2872.00	300	21165.00	24642.00	28181.00	-----	500	1483.00	3048.00	4227.00	4869.00	5667.00	
61	2414.00	3916.00	400	28584.00	32968.00	38406.00	-----	630	1826.00	3836.00	5616.00	6637.00	7627.00	

H.T. XLPE ARMoured ALUMINIUM CABLES

RATE PER METER

Cross Section in sq. mm	6.6 KV (UE) 11 KV (E)	6.6 KV (UE) 11 KV (E) Round Wire	22 KV (E)	22 KV (E) Round Wire	33 KV (E)	33 KV (E) Round Wire
3 X 35	1047.00	1309.00	-----	-----	-----	-----
3 X 50	1201.00	1501.00	-----	-----	-----	-----
3 X 70	1428.00	1785.00	-----	-----	-----	-----
3 X 95	1709.00	2136.00	2392.00	2990.00	3162.00	3953.00
3 X 120	1972.00	2465.00	2706.00	3385.00	3471.00	4339.00
3 X 150	2211.00	2764.00	3025.00	3781.00	3833.00	4791.00
3 X 185	2583.00	3229.00	3410.00	4263.00	4246.00	5308.00
3 X 240	3109.00	3886.00	4002.00	5003.00	4840.00	6050.00
3 X 300	3686.00	4608.00	4602.00	5753.00	5466.00	6833.00
3 X 400	4503.00	5629.00	5519.00	6899.00	6360.00	7950.00