

 <p>POLYCAB IDEAS. CONNECTED. WIRES & CABLES</p>	 <p>metrolite WIRES & CABLES</p>	 <p>3M M-seal Cable Joining Kits</p>	 <p>ELECTROLITE WIRES & CABLES</p>	 <p>M.G. CABLE INDUSTRIES 3/5, Ground Floor, Takwadi, Opp. Rahul Xerox, Kalbadevi Road, Mumbai-400002. • E-mail : mgcables29@gmail.com / info@mgcables.com Website : www.mgcables.com</p>	<p>Tel. : (022) 4973 3629 Cell. : 96995 47310 73030 71799 Talkfree : *930</p>
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PRICE-LIST

Dated : 21st MAY 2026 • W.E.F. : 25th MAY 2026

POLYCAB INDUSTRIAL BRAIDED CABLES								POLYCAB BUILDING MANAGEMENT SYSTEM CABLE (BMS)					
CORES	16/.20 MM.	24/.20 MM.	32/.20 MM.	48/.20 MM.	80/.20 MM.	54/.30 MM.	84/.30 MM.	CORES	0.5 SQ.MM.	0.75 SQ.MM.	1.0 SQ.MM.	1.5 SQ.MM.	2.5 SQ.MM.
	0.5 Sq.MM.	0.75 Sq.MM.	1.0 Sq.MM.	1.5 Sq.MM.	2.5 Sq.MM.	4 Sq. MM.	6 Sq. MM.		(16/.2)	(24/.2)	(32/.2)	(30/.25)	(50/.25)
2	144.25	170.35	200.65	252.00	395.00	578.00	767.00	2	92.60	119.45	143.35	188.10	295.75
3	170.35	213.00	255.00	334.00	517.00	772.00	1098.00	3	116.50	155.30	194.10	259.80	415.15
4	204.00	258.00	320.00	419.00	659.00	991.00	1426.00	4	143.35	191.10	244.85	337.55	537.15
5	261.00	322.00	401.00	523.00	798.00	-----	-----	5	173.25	239.00	304.00	409.00	668.00
6	297.00	374.00	470.00	604.00	935.00	-----	-----	6	200.00	275.00	352.00	484.00	786.00
7	320.00	413.00	511.00	682.00	1086.00	-----	-----	7	220.00	314.00	400.00	550.00	938.00
8	351.00	462.00	576.00	773.00	1257.00	-----	-----	8	257.00	355.00	454.00	642.00	1051.00
10	418.00	555.00	691.00	938.00	1404.00	-----	-----	10	310.00	429.00	555.00	780.00	1265.00
12	480.00	654.00	819.00	1128.00	1795.00	-----	-----	12	358.00	508.00	659.00	923.00	1523.00
14	566.00	764.00	950.00	1286.00	1978.00	-----	-----	14	418.00	588.00	776.00	1042.00	-----
16	619.00	837.00	1069.00	1453.00	2327.00	-----	-----	16	466.00	669.00	868.00	1224.00	-----
19	710.00	965.00	1258.00	1688.00	3004.00	-----	-----	19	540.00	783.00	1018.00	1338.00	-----
24	883.00	1183.00	1528.00	2118.00	3767.00	-----	-----	24	672.00	979.00	1281.00	1809.00	-----

INDUSTRIAL CABLE (MULTISTRAND)

SQ. MM.	AMP.	FRLF (200 Mtrs)	FRLF (300 Mtrs)	FRLS-H (200 Mtrs)	FRLS-H (300 Mtrs)
0.75	7	-----	9230	-----	9405
1.00	12	-----	11935	-----	12155
1.50	16	-----	17490	-----	17835
2.50	22	-----	29030	-----	29515
4.00	29	29960	-----	30345	-----
6.00	37	44855	-----	45410	-----
10.00	45	77185	-----	78080	-----
16.00	68	121435	-----	122640	-----

POLYCAB WELDING CABLES

Conductor Area SQ. MM.	Conductor Construction (No./Dia. mm.)	RATE PER METER	Conductor Area SQ. MM.	Conductor Construction (No./Dia. mm.)	RATE PER METER
16.00	120	702.00	70.00	600	3012.00
25.00	160	1075.00	95.00	700	3973.00
35.00	230	1509.00	120.00	1100	5089.00
50.00	400	2133.00	-----	-----	-----

TERMS & CONDITIONS :
 (1) The above rates are exclusive of GST which shall be charged extra.
 (2) Subject to change without prior notice. (3) This cancels all our previous price-lists.



PRICE-LIST

Dated : 21st MAY 2026 • W.E.F. : 25th MAY 2026

POLYCAB TELEPHONE & SWITCHBOARD CABLES			POLYCAB 3 CORE FLAT SUBMERSIBLE CABLES			POLYCAB INDUSTRIAL SPEAKER WIRE OXYGEN FREE • (RATE PER 90 METERS)					
NO. OF PAIRS	UN-ARMOURED (0.50 MM.)	UN-ARMOURED (0.40 MM.)	Conductor Area SQ. MM.	Conductor Construction (No./Dia. mm.)	RATE PER METER	SIZE	RATE	SIZE	RATE	SIZE	RATE
RATE PER METER											
1	15.90	11.60	1.50	22/.3	134.15	23/36	2565.00	23/38	1695.00	1.00 SQ. MM.	6005.00
2	30.20	19.70	2.50	36/.3	217.15	40/36	4095.00	40/38	2860.00	1.5 SQ. MM.	8550.00
3	43.00	28.75	4.00	56/.3	336.10	70/36	6090.00	70/38	4460.00	2.5 SQ. MM.	14190.00
4	57.05	38.55	6.00	84/0.3	491.90	POLYCAB LAN (COMPUTER CABLES) 4 PAIR UNSHIELDED TWISTED PAIR (UTP)					
5	71.35	50.25	10.00	80/0.4	860.00	SIZE	UNARMOURED (RATE PER 305 MTRS.)		ARMOURED (RATE PER 100 MTRS.)		
10	142.65	-----	16.00	126/0.4	1275.95	CAT - 5E	Rs. 18585.00		-----		
20	279.25	-----	25.00	196/0.4	2085.80	CAT - 6	Rs. 18585.00		Rs. 122.33		
50	733.35	-----	35.00	276/0.4	2920.80	POLYCAB CCTV CABLES (RATE PER 90 MTRS. COIL)					
100	1466.70	-----				3 + 1	4725/-	4 + 1	5460/-		
						ARMOURED	4 + 1	138.02 PER MTR.			
“POLYCAB” CO-AXIAL CABLES				INDUSTRIAL CABLE (MULTISTRAND) OPTIMA+							
ITEM	RATE PER COIL OF			SQ. MM.	AMP.	FRLF (90 Mtrs)	SQ. MM.	AMP.	FRLF (90 Mtrs)		
	100 Mtrs.	305 Mtrs.	PER Mtr.								
	Unarmoured	Unarmoured	Armoured								
RG-59	4015	12250	-----	0.75	7	2220.00	4.00	29	10070.00		
RG-06 CCS	2785	8500	-----	1.00	12	2980.00	6.00	37	15050.00		
RG-06	4105	12520	97.85	1.50	16	4355.00	10.00	45	24100.00		
RG-11	9700	29575	178.45	2.50	22	6880.00	16.00	68	38050.00		
RG-11 CCS	5460	16650	-----								
POLYCAB SOLAR WIRES/CABLES • (RATE PER 100 MTRS.)											
SIZE	Rate	Size	Rate								
4 SQ. MM.	14605.00	6 SQ. MM.	21635.00								

TERMS : (1) All Taxes Extra as applicable. (2) Rates are subject to change without prior notice. (3) This cancels all our previous Price Lists.

LIST PRICE NO. 2 Dt. : 29th APRIL 2026
W. E. F. : 4th MAY 2026

POLYCAB ALUMINIUM CABLES (IS:7098-PART-I) 1988

COPPER CONTROL CABLES :

NO. OF CORES	ARMOURED-2XWY/2XFY	
	1.5 SQ. MM.	2.5 SQ. MM.
2	251.00	353.00
3	319.00	469.00
4	401.00	605.00
5	510.00	751.00
6	616.00	881.00
7	641.00	1024.00
8	729.00	1181.00
10	913.00	1403.00
12	1027.00	1661.00
14	1179.00	1947.00
16	1348.00	2201.00
19	1598.00	2586.00
24	1999.00	3258.00
27	2266.00	3712.00
30	2526.00	4464.00
37	3277.00	5214.00
44	3827.00	6090.00
61	5635.00	8829.00


Power Cables (Copper Armoured)

Cross Sec. Sq.mm.	ARMOURED - 2XWY/2XFY				
	2 CORE	3 CORE	4 CORE	5 CORE	6 CORE
4	487	675	878	1225	1455
6	693	978	1271	1820	2189
10	1096	1561	2066	2734	-----
16	1550	2319	3047	4073	-----

Cross Section in Sq. mm.	ARMOURED (A2XWY / A2XFY)				
	1 Core	2 Core	3 Core	3.5 Core	4 Core
2.5	-----	219.00	237.00	-----	261.00
4	-----	237.00	279.00	-----	310.00
6	-----	297.00	347.00	-----	388.00
10	-----	344.00	410.00	-----	537.00
16	238.00	398.00	455.00	-----	582.00
25	296.00	411.00	547.00	642.00	690.00
35	370.00	526.00	749.00	829.00	944.00
50	471.00	711.00	969.00	1105.00	1244.00
70	598.00	906.00	1300.00	1506.00	1687.00
95	731.00	1171.00	1673.00	1907.00	2225.00
120	876.00	1443.00	2047.00	2390.00	2722.00
150	1043.00	1766.00	2536.00	2788.00	3289.00
185	1265.00	2156.00	3137.00	3527.00	4144.00
240	1572.00	2727.00	4058.00	4496.00	5359.00
300	1911.00	3355.00	5018.00	5576.00	6624.00
400	2467.00	4397.00	6369.00	7075.00	8517.00
500	2992.00	6106.00	8557.00	10078.00	11301.00
630	3693.00	7511.00	10878.00	12348.00	14834.00
800	4595.00	-----	-----	-----	-----
1000	5603.00	-----	-----	-----	-----


H. T. XLPE CABLES

A2XFY	3.3 KV (E/UE) 6.6 KV (E)	6.6 KV (UE) 11 KV (E)	11 KV (UE)	22 KV (E)	33 KV (E)
3 x 35	-----	1778.00	-----	-----	-----
3 x 50	-----	2141.00	-----	-----	-----
3 x 70	2331.00	2600.00	-----	-----	-----
3 x 95	2768.00	3104.00	4036.00	4000.00	5112.00
3 x 120	3354.00	3643.00	4371.00	4460.00	5733.00
3 x 150	3933.00	4261.00	5244.00	5351.00	6675.00
3 x 185	4638.00	4997.00	5773.00	5892.00	7352.00
3 x 240	5936.00	6355.00	6907.00	7047.00	8463.00
3 x 300	6817.00	7220.00	8219.00	8390.00	9678.00
3 x 400	8803.00	9199.00	10098.00	10303.00	11592.00




M.G. CABLE INDUSTRIES


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IDEAS. CONNECTED.
WIRES & CABLES




3M
M-SPUL
Cable Jointing Kits



metrolite
WIRES & CABLES



BHARAT
CAB
WIRES & CABLES



ELECTROLITE
WIRES & CABLES

COPPER & ALUMINIUM CABLES (ARMOURED) & H. T. XLPE CABLES
PRICE-LIST NO. 02
DATED 29th APRIL 2026

W.E.F. : 4th MAY 2026

POLYCAB POWER CABLES (COPPER ARMOURED - 2XFY)

Size (mm)	2 CORE	3 CORE	3.5 Core	4 CORE
25	2414	3624	4397	4821
35	3565	5229	5987	6918
50	4812	7054	8306	9428
70	7149	10230	11944	13700
95	-----	14325	16596	18926
120	-----	17666	21050	23556
150	-----	21742	25186	29151
185	-----	27537	32190	36470
240	-----	35916	41488	47684
300	-----	45875	52462	60514
400	-----	59329	66416	82647

 POLYCAB <small>IDEAS. CONNECTED.</small> WIRES & CABLES	 metrolite <small>WIRES & CABLES</small>	 3M M-SPUL <small>Cable Jointing Kits</small>	 ELECTROLITE <small>WIRES & CABLES</small>	 M.G. CABLE INDUSTRIES <small>3/5, Ground Floor, Takwadi, Opp. Rahul Xerox, Kalbadevi Road, Mumbai-400002. • E-mail : mgcables29@gmail.com / info@mgcables.com Website : www.mgcables.com</small>	Tel. : (022) 4973 3629 Cell.: 96995 47310 73030 71799 Talkfree : *930
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PRICE-LIST

DATED : 29th APRIL 2026 • W.E.F.: 4th MAY 2026

OVERALL SHIELDED-ARMOURED INSTRUMENTATION CABLES

POLYCAB Str/Solid Cu PVC/XLPE Insulated Core/Pair/Triad/Quad laid up together with Al (Inner sheathed GI Steel Wire Mylar/Drain Wire) Round/Strip Armoured PVC Outer Sheathed Instrumentation.

RATE PER METER

TYPE	No.	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE	SIZE	RATE
PAIR	1	0.5	143	0.75	165	1	186	1.5	223	2.5	343
PAIR	2	0.5	217	0.75	278	1	314	1.5	408	2.5	617
PAIR	3	0.5	268	0.75	354	1	423	1.5	543	2.5	848
PAIR	4	0.5	325	0.75	443	1	532	1.5	688	2.5	1085
PAIR	5	0.5	397	0.75	548	1	648	1.5	828	2.5	1324
PAIR	6	0.5	457	0.75	631	1	762	1.5	1000	2.5	1690
PAIR	8	0.5	586	0.75	809	1	971	1.5	1271	2.5	2014
PAIR	10	0.5	740	0.75	975	1	1224	1.5	1666	2.5	2555
PAIR	12	0.5	796	0.75	1131	1	1334	1.5	1834	2.5	3076
PAIR	16	0.5	1052	0.75	1409	1	1826	1.5	2517	2.5	3939
TRAIID	1	0.5	177	0.75	217	1	246	1.5	334	2.5	457

JELLYFILLED ARMOURED TELEPHONE CABLES

RATE PER METER

NO. OF PAIRS	ARMOURED (0.50 MM)
5	205.00
10	314.00
20	568.00
50	1256.00
100	2397.00
200	4400.00

TERMS & CONDITIONS:

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PROFESSIONAL GUIDELINES FOR LAYING OF CABLES

POLYCAB

IDEAS. CONNECTED.
WIRES & CABLES



Cable Handling & Storage

- Great care is taken in the manufacturing of cable to ensure quality at every stage.
- Handling of cable at site is the next important factor to ensure that by mishandling the cable, the outer sheath and insulation shall not get damaged.

The handling is generally carried out by unskilled or semi-skilled men, strict supervision should be maintained so that the cables, which can be very easily damaged, is handled with great care.

INSTALLATION & LAYING

Unreeling (Cable Pulling)

- For unreeling cable from a drum it should be mounted on cable jack. The drum should be lifted above the ground with clearance of 50-100 mm so that while unreeling the drum flanges should not touch the ground and get damaged.
- The drum should never be kept flat on its side on the ground and the cable unreeled in coil from the same. This invariably leads to Kinking and bird-caging.
- "Bird-Caging" is a defect caused due to twist of cable during wrong unreeling. It results outersheath crack or cuts and armour swelling. Photograph of bird-caging.



- The technique of pulling cables is also an important, Sub-standard and haphazard handling can cause damage to the cable which may weaken the cable components, and cause a failure in due course. Care must be taken to select a suitable position for the cable drum jacks in order to ensure that the drum may be raised and rotated with full safety. The jacks should therefore be placed on a firm support of thick boards.
- Care should be taken to exert a steady pull avoiding any jerks. Twisting or kinking of cable is very dangerous as this may cause damage to the small size of cable conductors, insulation and sheath, shifting and knife-edging of the armouring and damage to the serving, etc. Care should be taken to avoid short bends and consequent straining of conductors.
- Proper handling of cables is very important both for safety as well as long life of the installation.
- The most common causes of cable failure are due to mishandling of the product at installation stage.
- This can be prevented by unwinding the cable by loading the drum on jacks and pulling in the proper direction with stocking or pulling eye.
- For pulling longer lengths and higher diameter of cables Pulling Eyes can be used.
- In case of smaller lengths, pulling is carried out by manual labour and when the length is longer by means of winches or other mechanical means.
- While pulling with a rope, care is necessary to avoid bending of the cable a close watch should be maintained to ensure the cable runs freely over the cable rollers and passes smoothly without rubbing against any surface.

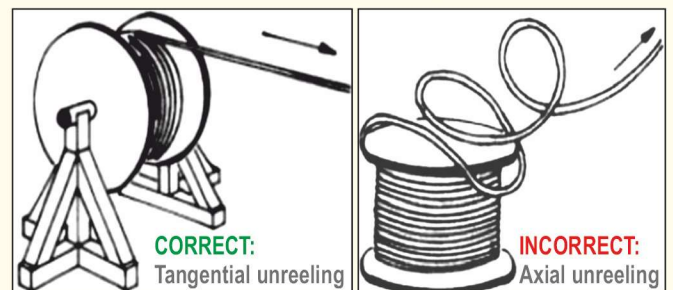
UNREELING CABLE (Bird Caging):

Bird caging / Kinking is a defect caused due to twist of cable due to improper unreeling. It results outer sheath cracks or cuts or armor swelling. The technique of pulling cables from drum plays important role in this case. (Please refer attached image for wrong & correct method of unreeling) Same cable can be used further after performing Insulation resistance test on cable as per IS 1255 for cable laying and installation. If the values found satisfactory, cuts on outer sheath can be repaired by applying heat shrinkable sheath repairing sleeve over the Outer sheath.

Please Scan this QR code for Video Link.



Bird Caging

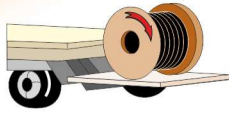


CORRECT:
Tangential unreeling

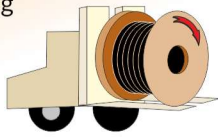
INCORRECT:
Axial unreeling

DO

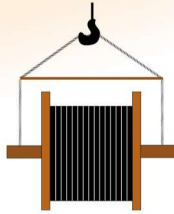
When off loading reels from a truck, lower reels carefully using a hydraulic gate, hoist or forklift truck.



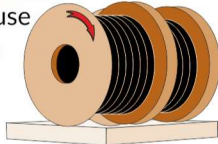
If a forklift is used for handling and shifting the cable drum, the forks shall approach the reel from the flange side. The forks shall be positioned such that the reel is lifted with both reel flanges.



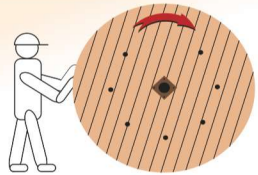
When using a hoist, install a mandrel through the reel arbor holes and attach a sling. Use a spreader bar approximately 6 inches longer than the overall reel width placed between the sling ends just above the flanges.



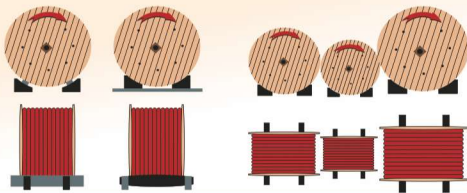
It is always safer to use a strong and well-drained surface for storing drums. If possible, the drums should be raised from the ground by the insertion of wooden planks, etc., below and on both sides of the drums : some check pieces should be placed so as not to allow the drums to be rolled loosely and easily. Cable drums should also be stored away from the direct sun and rains. Reason : Direct sunrays can cause deterioration due to UV rays and rain can cause damage to wooden drum, resulting drum collapse after few months.



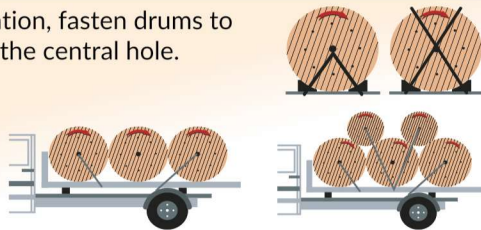
Always use proper stoppers to prevent the drum from rolling.



Ensure stoppers for every drum, to prevent mishaps during storage. Place the wedges by the flanges/full width of the drum



During transportation, fasten drums to the base through the central hole.



Use a winch, forklift or makeshift ramp.



DON'T

Never drop reels. If reels must be rolled, roll in opposite direction of the cable wraps to keep cable from loosening on the reel.



Do not allow the lift forks to contact the cable. Care must be taken by the forklift operator not to make sudden turns or stops.



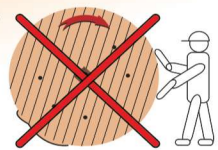
This may lead to the bending of the reel flanges and mashing the cable.



Multiple reels stacked on top of each other ("Pancake" storage) is not recommended for cable or drums. The weight of the stack can total thousands of kgs. creating an enormous load on the bottom reel. Also, damage to the reel and/or cable will likely occur when the reel is flipped for transit. A concentration of stress on the reel flange may cause it to break and subsequently damage the cable.



When rolling in the direction of the arrow, never roll for more than 5 meters. Otherwise the cable may become unfit for use.



Allow the drums to roll at any cost. Stack the drums on non-triangular/non-square wedges.



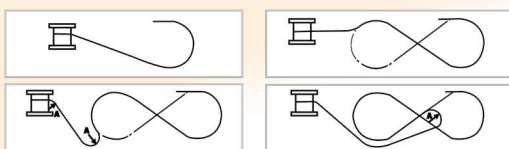
Fasten without taking adequate care. Always use support, and tie the drum from both the front and rear.



Allow one drum to strike another.



On The Ground Cable can be Flaked in a Figure of Eight Formation



Do Not Attempt "coiling" Of Cable On The Ground

