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## **BONTON CABLES (INDIA) PVT. LTD.**

ISO:9001:2015, IATF:16949:2016, ISO:14001:2015, ISO:45001:2018, ISO:50001:2011, RoHS2 Compliant, Sedex/Smeta, G.C. Mark, Trusted Product, TUV For Solar & Fire Survival Cable

Plant-1: A 115 RIICO Industrial Area, Phase-1, Bhiwadi - 301019, Distt.- Alwar, Rajasthan (INDIA)

Plant-2 : A 6A, Kaharani Industrial Area, Bhiwadi - 301019, Distt.- Alwar, Rajasthan (INDIA)

E Mail: marketing@bontoncablesindia.com, Phone No. - 8130299001

"BONTON" Brand Power Cables, Solid Aluminium Conductor Up To 10 sq.mm Balance Stranded Conductor, XLPE Insulated, Cores Laid Up, PVC Tape /Extruded Innersheathed for Multicore Cables, Armour (Aluminium Wire for Single Core Up To 70 sq.mm Balance Aluminium Strip, Glavanised Wire for Cables Upto 2x10 sq.mm, 4x6 sq.mm balance all Galvanised Steel Strip), Extruded PVC Type ST2 Sheathed, 650/1100V Grade as per IS:7098 (Part-1) 1988

		ALUMINIU	JM ARMOURED CABI	<b>.E</b>		
Size (in sq.mm)	1 Core	2 Core	3 Core	3.5 Core	4 Core	
6		253	276		330	
10		320	357		454	
16	206	364	384		485	
25	271	389	511	593	635	
35	328	485	649	721	822	
50	404	628	844 977		1098	
70	517	840	1158	1316	1492	
95	620	1038	1426	1643	1861	
120	719	1239	1788	2058	2337	
150	857	1524	2196	2439	2873	
185	1053	1832	2718	3088	3534	
240	1301	2429	3471	3878	4563	
300	1601	2977	4289	4771	5625	
400	2022	3865	5483	6095	7021	
500	2519	5219	7351	8615	9707	
630	3109	6420	9344	10557	12742	
800	3821					
1000	4699					
-		EXTRA FOI	R SPECIAL CONSTRUCTION :			
a) Round Wire Armou	ıring			25%		
- 2 x 16 sq.mm & abo	ove.		25%			
3 x 16 sq.mm & 3.5 x 25 sq.mm & Above			25%			
-4 x 10 sq.mm & abo				25%		
For Single Core 95 sq.mm & Above			25%			
b) Stranding 10 sq.mm and Below			10%			
c) Extruded PVC Innersheath Up 50			5%			
Extruded PVC Innersheath 70 & Above			2.5%			
d) HR PVC Insulation e) HR PVC Inner Sheath			10%			
f) HR PVC Outer Sheath			5%			
g) Oxygen Index (FR)			2.5%			
n) PVC Insulated Cab				8%		
	- Anna (ann	0.111	•		<b></b> .	
FRLS-H Loading Factor  Cable Size Inner Sheath Outer Sheat			ath Armoured	LSZH           moured         Inner Sheath         Outer Sheath		
Cable Size	milei Sheath	Outer Snea	Power (Aluminium)	inner Sheath	Outer Sheath	
Upto 16 sq.mm	10%	7.	50%	15%	20%	
25-50	7.50%	7.50%		12.50%	15%	
70 & Above	5%	5%		15%	12.50%	
'		Power	Single Core (Aluminium)	+	!	
Upto 16 sq.mm	N.A	10%		N.A	25%	
25-50	N.A	10%		N.A	20%	
70 & Above	N.A	7.50%		N.A	17.50%	

Price List No.: BCIPL/A/0009

This cancels all our previous Price Lists. This price List is subject to change without prior notice.

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## **BONTON CABLES (INDIA) PVT. LTD.**

ISO:9001:2015, IATF:16949:2016, ISO:14001:2015, ISO:45001:2018, ISO:50001:2011, RoHS2 Compliant, Sedex/Smeta, G.C. Mark, Trusted Product, TUV For Solar & Fire Survival Cable

Plant-1: A 115 RIICO Industrial Area, Phase-1, Bhiwadi - 301019, Distt.- Alwar, Rajasthan (INDIA)

Plant-2: A 6A, Kaharani Industrial Area, Bhiwadi - 301019, Distt.- Alwar, Rajasthan (INDIA)

E Mail: marketing@bontoncablesindia.com, Phone No. - 8130299001

"BONTON" Brand Power Cables, Solid Aluminium Conductor Up To 10 sq.mm Balance Stranded Conductor, XLPE Insulated, Cores Laid Up, PVC Tape /Extruded Innersheathed for Multicore Cables, Unarmoured, Extruded PVC Type ST2 Sheathed, 650/1100V Grade as per IS:7098 (Part-1) 1988

ALUMINIUM UNARMOURED CABLE							
Size (in sq.mm)	1 Core	2 Core	3 Core	3.5 Core	4 Core		
6		163	193		236		
10		236	263		310		
16	114	239	297		393		
25	165	310	436	552	581		
35	213	406	576	624	692		
50	274	510	710	845	926		
70	378	734	1022	1155	1329		
95	486	870	1243	1470	1584		
120							
	606	1085	1672	1890	2020		
150	749	1349	1967	2211	2501		
185	927	1609	2479	2828	3096		
240	1176	2104	3199	3461	4045		
300	1454	2571	3922	4485	4927		
400	1871	3209	4893	5604	6297		
500	2352	4093	6926	7733	8783		
630	2913	5211	8688	10259	11753		
800	3636						
1000	4584						
!		EXTRA FO	R SPECIAL CONSTRUCTION :	!	!		
a) Round Wire Armo	puring			25%			
- 2 x 16 sq.mm & above.			25%				
-3 x 16 sq.mm & 3.5 x 25 sq.mm & Above			25%				
-4 x 10 sq.mm & above			25%				
- For Single Core 95	·		25%				
b) Stranding 10 sq.mm and Below			10%				
c) Extruded PVC Innersheath Up 50			5%				
Extruded PVC Innersheath 70 & Above			2.5%				
d) HR PVC Insulation			10%				
e) HR PVC Inner Sheath			5%				
f) HR PVC Outer Sheath g) Oxygen Index (FR)			5% 2.5%				
n) PVC Insulated Ca	•		8%				
) i vo ilisulated oa	ibles			070			
FRLS-H Loading Factor				LSZH			
Cable Size	Inner Sheath		ath Armoured	Inner Sheath	Outer Sheath		
	1		Power (Aluminium)	T .	1		
Upto 16 sq.mm	10%		50%	15%	20%		
25-50	7.50%	7.50%		12.50%	15%		
70 & Above	5%	5%		15%	12.50%		
Upto 16 sq.mm	N.A	Power Single Core (Aluminium) 10%		N.A	25%		
	N.A N.A	10%		N.A N.A	20%		
25-50	14.71	7.50%		,-11.A	2070		

Price List No.: BCIPL/A/0009



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ISO:9001:2015, IATF:16949:2016, ISO:14001:201 ISO:45001:2018, ISO:50001:2011, RoHS2 Compliant, Sedex/Smeta, G.C. Mark, Trusted Product, TUV For Solar & Fire Survival Cable

ISO:9001:2015, IATF:16949:2016, ISO:14001:2015, Plant-1: A 115 RIICO Industrial Area, Phase-1, Bhiwadi - 301019, Distt.- Alwar, Rajasthan (INDIA)

Plant-2: A 6A, Kaharani Industrial Area, Bhiwadi - 301019, Distt.- Alwar, Rajasthan (INDIA)

E Mail : marketing@bontoncablesindia.com, Phone No. - 8130299001

"BONTON" Brand Power/Control Cables, Solid Copper Conductor Up To 6 sq.mm Balance Stranded Conductor, XLPE Insulated, Cores Laid Up, PVC Tape Innersheathed for Multicore Cables, Armoured (Glavanised Wire for Cables Upto 10 x 1.5 sq.mm, 8 x 2.5 sq.mm, 2 x 10 sq.mm, 3 x 10 sq.mm, 4 x 6 sq.mm Balance all Glavanised Steel Strip) Extruded PVC Type ST2 Sheathed, 650/1100V Grade as per IS:7098 (Part-1) 1988

			R ARMOURE					
Size (in sq.mm)	1 Core	2 Core	3 Core	3.5 Core	4 Core	5 Core		
4		419	561		719	1054		
6		590	809		1058	1532		
10		937	1316		1680	2330		
16	800	1390	1926		2485	3343		
25	1183	2283	3116	3735	4108	5960		
35	1607	3128	4389	5013	5828	8070		
50	2172	4086	5933	6983	7907	11050		
70	3051	6069	8663	10028	11414	17383		
95	4055		12012	13755	15855			
120	5102		14729	18090	19755			
150	6347		18732	21884	25094			
185	7804		23810	27859	31805			
240	10026		30929	35959	41029			
300	12500		38982	45082	52171			
400	16340		50069	56979	69748			
500	20658							
630	26027							
Number of Cores	1.5	2.5		Number of Cores	1.5	2.5		
2	218	309		14	1012	1590		
3	278	398		16	1131	1807		
4	343	514		19	1342	2128		
5	417	631		24	1679	2663		
6	496	743		27	1867	2987		
7	547	838		30	2082	3592		
8	699	1023		37	2701	4196		
10	795	1177		44	3155	4900		
12	884	1368		61	4644	7105		
12	004		<u>I</u> OR SPECIAL CONS		4044	7103		
Tinning		27(170(1		30	%			
Stranding (Upto 6 sc	ı mm)		4%					
E) Extruded Inner Sheath			2.5%					
Round Wire Armour				2.0	770			
Core x 95 sq.mm & A	-			7.5	5%			
.5 sq.mm - 12 Core & Above			7.5% 15%					
.5 sq.mm - 9 Core & Above			15%					
0 sq.mm - 4 Core & Above			15%					
6 sq.mm - 2 Core & Above			15%					
6 sq.mm - 3 Core & Above			15%					
			2.5%					
) OXYGEN INDEX (FR) ) HR PVC Insulation			7%					
HR I/S & O/S			5% EACH					
	on Cable (unto Casum	\						
	er Cable (upto 6 sq.m er Cable (10 sq.mm 8			7.5				
PVC Insulated Cable		Above)		4º 5º				
T VC IIISulateu Capit								
FRLS-H Loading Factor - Control Cable			LSZH					
	Cores Inner Sheath Outer Sheat							
2 to 4 Core	5%		% 15%		15%			
5 to 10 Core	5%		%	15% 15%				
12 & Above 5% 4°			% 12.50% 12.50%					

\* As per the international practice which is also adopted by BIS, the size of the conductor is decided by its resistance only. The construction of the conductor mentioned in the price list are only for guide-lines and are as per market convention. It may vary within the prescribed limit of IS:8130-1994, with related classes and tables:

<sup>\*</sup> The above rates are exclusive of GST which shall be charged extra

<sup>\*</sup> This cancels all our previous Price Lists. This price List is subject to change without prior notice.