



Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.

Website : www.paraflex.co.in
Toll Free No. 1800 833 3401



Connect to
Performance



PARAFLEX[®]
WIRES & CABLES

Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.



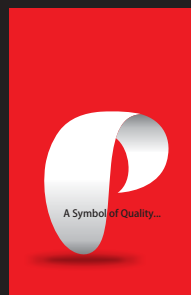
Traditional
Bunch Conductor



Uni-R
Conductor



PARAFLEX[®]
WIRES & CABLES



*Connect to
Performance*

Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.

Website : www.paraflex.co.in
Toll Free No. 1800 833 3401



Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.



Traditional
Bunch Conductor



Uni-R
Conductor



Connect to
Performance



Traditional
Bunch Conductor

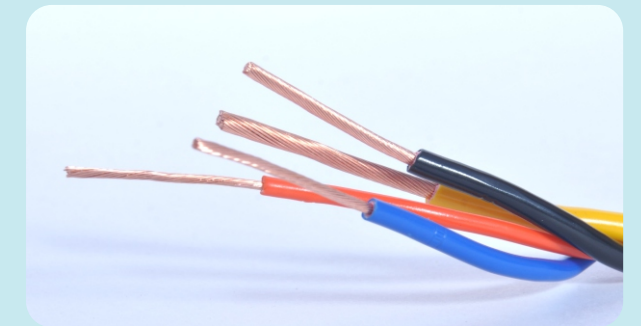


Uni-R
Conductor

E-mail : paraflexwires@yahoo.in



PARAFLEX[®]
WIRES & CABLES



Introduction

PARAFLEX Wires.

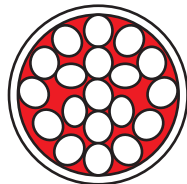
We believe in creating quality that qualifies as our consumers' trust in the form of our varied products.

Our manufacturing units are our physical endeavor to ensure that our products not only define a futuristic vision in terms of our inventions but also ensure that the present scenario comprising the various sectors thriving on safety standards as designed by us fare well in terms of vendor selection, delivery and performance.

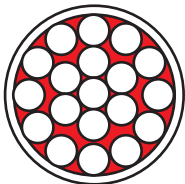
Connect to
Performance



PARAFLEX[®]
Uni-R
WIRES & CABLES



Traditional
Bunch Conductor



Uni-R
Conductor



3 Layer
Protection

FR-LSH Multistrand Single core Unsheathed Flexible Industrial Cables

HOME GARD PROPERTIES

TEST	TESTING METHOD	SPECIFIED VALUE
CRITICAL OXYGEN INDEX	IS : 10810 PART 58	OXYGEN INDEX MINIMUM 29%
TEMPERATURE INDEX	IS : 10810 PART 64	MIN. TEMP INDEX 250°C AT 21% OXYGEN

Also meet requirements of Flammability test as per IS:694:90

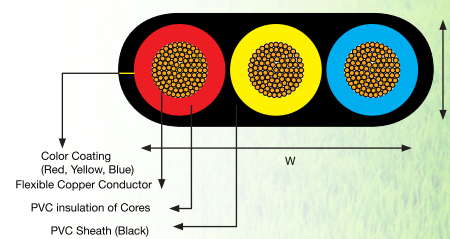
SINGLE CORE UNSHEATHED FLEXIBLE INDUSTRIAL CABLE IN VOLTAGE GRADE 1100 VOLTS

Nominal cross sectional area of conductor	Number/Nom. Die of Wire	Nominal Thickness of Insulation	Overall Diameter (Approx)	Current Carrying Capacity Rating	Max. Resistance per Km@20°C
Sq. mm	mm	mm	mm	Amps.	Ohms.
0.75	7/0.37	0.6	2.6	8	26.0
1.0	19/0.26	0.7	2.8	14	18.10
1.5	19/0.32	0.7	3.1	18	12.10
2.5	37/0.29	0.8	3.8	24	7.41
4.0	37/0.37	0.8	4.0	32	4.61

COLOURS : Red, Yellow, Blue, Black, Green, Green/Yellow, Grey

Approvals: IS 694 marked, CM/L-2675974

Packing: 90 mtrs. coils packed in protective cartons



3 Core Flat PVC Industrial Cables For Submersible Pump Motors

HOME GARD PROPERTIES

TEST	TESTING METHOD	SPECIFIED VALUE
CRITICAL OXYGEN INDEX	IS : 10810 PART 58	OXYGEN INDEX MINIMUM 29%
TEMPERATURE INDEX	IS : 10810 PART 64	MIN. TEMP INDEX 250°C AT 21% OXYGEN

Also meet requirements of Flammability test as per IS:694:90

SINGLE CORE UNSHEATHED FLEXIBLE INDUSTRIAL CABLE IN VOLTAGE GRADE 1100 VOLTS

Nominal cross sectional area of conductor	Number/Nom. Die of Wire	Nominal Thickness of Insulation	Overall Diameter (Approx)	Current carrying capacity 2 cables, single phase#		Max. Resistance of Conductor per Km@20°C
				In conduit/ Trunking	Unenclosed clipped directly to surface on cable tray	
Sq. mm	mm	mm	mm	Amps.	Amps.	Ohms.
0.75	24/0.2**	0.6	2.3	6	7	26.0
1.0	14/0.3*	0.7	2.7	11	12	18.10
1.5	22/0.3*	0.7	3.1	13	16	12.10
2.5	36/0.3*	0.8	3.7	18	22	7.41
4.0	56/0.3**	0.8	4.1	24	29	4.95
6.0	84/0.3**	0.8	4.7	31	37	3.30

Supplied in 90 meters lengths in attractive cartoons
Standard Colours : Red, Yellow, Blue, Black, Green for earthing

*As per conductor Class 2 of IS:8130/1984, **As per conductor Class 5 of IS:8130/1984
Confirm to IS 694/1990. ISI Licence number CM/L-2675974



CCTV CABLES

CONSTRUCTION	MATERIAL	TEKMO	TEKMO
CABLE SIZE		CCTV CABLE 3+1	CCTV CABLE 4.1
POWER CABLE		3C X 0.15 SQ. MM	4C X 0.15 SQ. MM
CONDUCTOR	ATC	ATC	ATC
NO. OF STRANDS	NOS	14	14
STRAND DIA	MM	0.124	0.124
INSULATION	PVC	PVC	PVC
THICKNESS (NOMINAL)	MM	0.56	0.56
COLOR		R, BE, Y	R, BE, RR, Y
COAXIAL CABLE			
CONDUCTOR		ATV	ATC
CONDUCTOR DIA	MM/NOS	0.124/14	0.124/14
(NOMINAL) NO. OF WIRE			
INSULATION	HDPE	FOAM	FOAM
THICKNESS	MM	1.34	1.34
AL-FOIL		AL-FOIL	AL-FOIL
THICKNESS	MM	0.052	0.052
(NOMINAL)			
WIDTH (NOMINAL) / OVERLAP	MM/%	15/100%	15/100%
BRAIDING	ATC	ATC	ATC
WIRE DIA (NOMINAL)	MM	0.12	0.12
BRAIDING COVERAGE	%	60	60
OVERALL OUTER SHEATH	PVC	PVC	PVC
COLOR	WHITE	WHITE	WHITE
THICKNESS	MM	0.75	0.75

Our Company

'PARAFLEX' a product of an ISO 9001:2008 Certified Company and is considered to be one of the fastest growing Company in the Indian Cable industry. Our competitive edge lies in the product innovation, superior quality and easy availability. our company has a vast experience (approx 40years). PARAFLEX is certified by BIS, ISO, NSIC, SSI.

Our manufacturing facility is designed to cater to the growing demand and to sustain our emphasis on superior quality. manufacturing set-up is a state-of-the art plant, as the machinery and technology used have been supplied through world-renowned engineers and distributors. Rawmaterial is manufactured in our sister concern firm's.We, work step by step ,Paraflex GTP approved by NTPC, PCCL,GTA lab etc

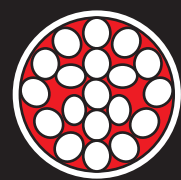
Derives its strength from its customers. The growth of the latter is a pre-requisite to the growth of the company and hence, customer satisfaction is Prime objective. Service and dedication towards customers, has earned the company its distinguished clientele from all sectors like Real Estate to Contractors; Steel & Metal to Oil & Natural Gas Companies; Cement & Chemical to Atomic Energy & Nuclear Power, Construction to EPC Contractors an so on.Our material is supplied states like Mumbai, Chattisgarh, Bangalore, Punjab, Uttar Pradesh, Goa, Delhi, Coimbatore ,

The Quality Product

Presenting PARAFLEX wires & cables made from finest material & tested to and exacting standard defines quality that sands our product different from market. The cable is BIS marked & approved by various departments with having ISO 9001:2008 company. PARAFLEX cables is supplied to various government departments like N.T.P.C., UP Housing Board, Etc.

Our Speciality

Used Unique Bunched Copper
Multistrand With tripple layer coating
First manufacture of india
First priority is to mantain quality of product
Best Quality Equipments In Laboratory
Experienced technician & staff
Delivered Quality on time



Traditional
Bunch Conductor



Uni-R
Conductor



PARAFLEX[®]
WIRES & CABLES

Our Company

'PARAFLEX' a product of an ISO 9001:2008 Certified Company and is considered to be one of the fastest growing Company in the Indian Cable industry. Our competitive edge lies in the product innovation, superior quality and easy availability. our company has a vast experience (approx 40years). PARAFLEX is certified by BIS, ISO, NSIC, SSI.

Our manufacturing facility is designed to cater to the growing demand and to sustain our emphasis on superior quality. manufacturing set-up is a state-of-the art plant, as the machinery and technology used have been supplied through world-renowned engineers and distributors. Rawmaterial is manufactured in our sister concern firm's.We, work step by step ,Paraflex GTP approved by NTPC, PCCL,GTA lab etc

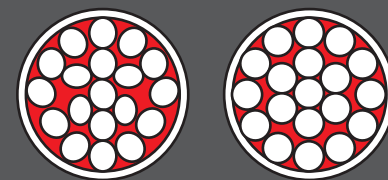
Derives its strength from its customers. The growth of the latter is a pre-requisite to the growth of the company and hence, customer satisfaction is Prime objective. Service and dedication towards customers, has earned the company its distinguished clientele from all sectors like Real Estate to Contractors; Steel & Metal to Oil & Natural Gas Companies; Cement & Chemical to Atomic Energy & Nuclear Power, Construction to EPC Contractors an so on.Our material is supplied states like Mumbai, Chattisgarh, Bangalore, Punjab, Uttar Pradesh, Goa, Delhi, Coimbatore ,

The Quality Product

Presenting PARAFLEX wires & cables made from finest material & tested to and exacting standard defines quality that sands our product different from market. The cable is BIS marked & approved by various departments with having ISO 9001:2008 company. PARAFLEX cables is supplied to various government departments like N.T.P.C., UP Housing Board, Etc.

Our Speciality

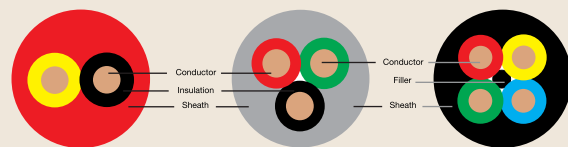
- Used Unique Bunched Copper
- Multistrand With tripple layer coating
- First manufacture of india
- First priority is to mantain quality of product
- Best Quality Equipments In Laboratory
- Experienced technician & staff
- Delivered Quality on time



Traditional Bunch Conductor Uni-R Conductor



PARAFLEX[®]
WIRES & CABLES

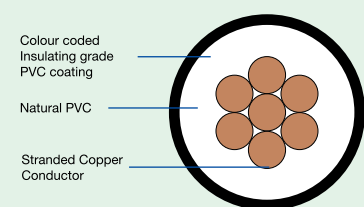


Multicore Round Flexible Industrial Cables

SINGLE CORE/MULTICORE ROUND FLEXIBLE INDUSTRIAL Cables as per IS-694/1990 Voltage grade upto 1100 Volts.

Area Sq. mm	0.50	0.75	1.0	1.5	2.5	4.0	6.0	10.0	16.0	25.0	35.0	50.0						
No. & Size of Wire (Nom.) No./mm	16/2	24/2	32/2	48/2 or 80/2	56/3	84/3	140/3	101/45	158/45	220/45	315/45							
Single Core Unsheathed O.D. (Approx. mm)	30/0.25 50/0.25																	
Conductor Resistance (Max.) @20°C Ohm/Km	39.0	26.0	19.5	13.3	7.98	4.95	3.3	1.91	1.21	0.78	0.554	0.386						
Current Rating Dc/Ac Amp.	4	7	12	15	20	27	35	46	62	80	102	138						
Insulation Thickness (Nom.) mm	0.6	0.6	0.6	0.6	0.7	0.8	0.8	1.0	1.0	1.2	1.2	1.4						
Single Core Unsheathed O.D. (Approx. mm)	2.00	2.30	2.60	2.90	3.50	4.10	5.00	6.60	7.80	9.70	10.90	13.20						
Single Core Sheathed 1 Core	Sheath Thickness (Non.) mm Overall Diameter (Approx.) mm	0.9 4.00	0.9 4.25	0.9 4.50	0.9 4.0	0.9 5.45	0.9 6.30	Multicore Flexible Cables above 4 Sq. mm Are not covered by IS:694										
2 Core	Sheath Thickness (Non.) mm Overall Diameter (Approx.) mm	0.9 6.10	0.9 6.50	0.9 7.00	0.9 7.60	1.0 9.10	1.0 10.50											
3 Core	Sheath Thickness (Non.) mm Overall Diameter (Approx.) mm	0.9 6.50	0.9 7.10	0.9 7.50	0.9 8.10	1.0 9.60	1.0 11.40						1.3 13.40	1.40 18.00	1.40 21.00	1.50 25.50	1.60 29.00	2.00 33.00
4 Core	Sheath Thickness (Non.) mm Overall Diameter (Approx.) mm	0.9 7.20	0.9 7.60	0.9 8.10	0.9 9.20	1.0 10.60	1.0 12.50						1.3 15.70	1.40 18.80	1.40 23.00	1.50 28.50	1.60 33.00	2.00 35.00
5 Core	Sheath Thickness (Non.) mm Overall Diameter (Approx.) mm	0.9 7.60	0.9 8.30	1.0 9.10	1.0 10.10	1.0 11.90	1.1 14.0											

Note : As per international practice which is also adopted by BIS, The number and diameter of conductor strands are for reference only. Conductor resistance as per IS:8130 is the governing criteria.

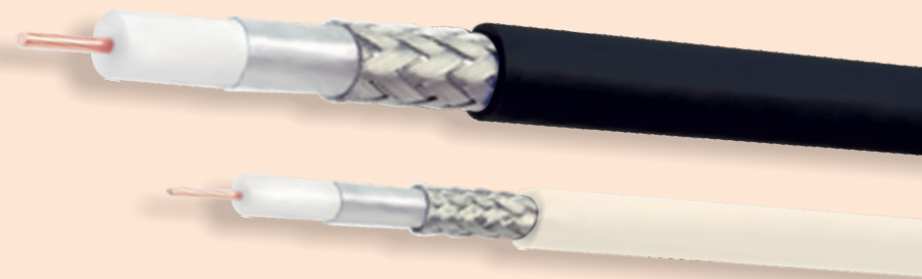
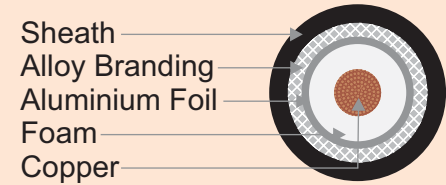


VIR Cables PVC Insulated Unsheathed Solid Stranded Copper Wire

SINGLE CORE SOLID & STRANDED BRIGHT ANNEALED COPPER CONDUCTOR PVC INSULATED UNSHEATHED WIRES UP TO 1100 VOLTS GRADE, AS PER IS-694/1990, WITH ISI MARK

Nominal cross sectional area of conductor	No. of strand & Size of wire in	Nominal Thickness of Insulation in	Nominal Overall Dia	Max. Resistance of Conductor per Km@20°C	Current rating 2 Cable Single Phase AC/DC
Sq. mm	mm	mm	mm	Ohms.	Amps.
1.0	1/1.13	0.7	3.20	18.10	12
1.5	3/0.80	0.7	3.40	12.10	16
2.5	3/1.04	0.8	4.20	7.14	22
4.0	7/0.85	0.8	4.80	4.16	29
6.0	7/1.04	0.8	5.60	3.08	37
10.0	7/1.35	1.0	7.00	1.83	51
16.0	7/1.70	1.0	8.20	1.15	68
25.0	19/1.30	1.20	10.0	0.727	86
35.0	19/1.53	1.20	11.5	0.524	110
50.0	19/1.78	1.40	13.0	0.387	145
70.0	37/1.55	1.40	15.0	0.268	200
95.0	37/1.80	1.60	17.5	0.193	235
120.0	37/2.03	1.55	19.0	0.153	270

PVC INSULATED UNSHEATHED SINGLE CORE WIRES MANUFACTURED WITH PLAIN ANNEALED COPPER CONDUCTOR SOLID & STRANDED INSULATED WITH ELECTRIC GRADE PVC COMPOUND CONFIRMING (INDUSTRIAL CABLES) CONFIRMING TO BS:2004, VOLTAGE GRADE 650/1100 VOLTS.



CO-AXIAL TV Dish Antenna Co-Axial Cables

Specification / Construction

COMPONENTS	RG-59 STRANDED SHIELD		RG-6 STRANDED SHIELD		RG-11 STRANDED SHIELD	
	Inches	MM	Inches	MM	Inches	MM
Nominal Center Cond. Diameter	0.032	0.81	0.040	1.02	0.064	1.63
Nominal Diameter Over Dielectric	0.144	3.66	0.180	4.57	0.280	7.11
Nominal Diameter Over First Shield (Tape)	0.151	3.84	0.187	4.75	0.287	7.29
Nominal Diameter Over Jacket	0.240	6.20	0.272	7.00	0.395	10.00
Nominal Jacket Wall Thickness	0.032	0.81	0.030	0.76	0.042	1.07
Nominal Diameter of Steel Messenger	0.051 (Single) 0.072 (Dual)	1.30 1.83	0.051 (Single) 0.072 (Dual)	1.00 1.83	0.072 (Single) 0.109 (Dual)	1.83 2.77
MECHANICAL CHARACTERISTICS						
Minimum Breaking	0.051		0.051		0.072	
Strength of Messenger	0.072		0.072		0.109	
ELECTRICAL CHARACTERISTICS						
Nominal Impedance	75 ohms		75 ohms		75 ohms	
Nominal Velocity of Propagation	85%		85%		85%	
Shielding Effectiveness	> 100dB		> 100dB		> 100dB	



Diamond
Quality

FR Multistrand Single Core Unsheathed Flexible Cables

SINGLE CORE UNSHEATHED FLEXIBLE INDUSTRIAL CABLE IN VOLTAGE GRADE 1100 VOLTS

Nominal cross sectional area of conductor	Number/Nom. Die of Wire	Nominal Thickness of Insulation	Overall Diameter (Approx)	Current carrying capacity 2 cables, single phase#		Max. Resistance of Conductor per Km@20°C
				In conduit/ Trunking	Unenclosed clipped directly to surface on cable tray	
Sq. mm	mm	mm	mm	Amps.	Amps.	Ohms.
0.75	24/0.2**	0.6	2.3	6	7	26.0
1.0	14/0.3*	0.7	2.7	11	12	18.10
1.5	22/0.3*	0.7	3.1	13	16	12.10
2.5	36/0.3*	0.8	3.7	18	22	7.41
4.0	56/0.3**	0.8	4.1	24	29	4.95
6.0	84/0.3**	0.8	4.7	31	37	3.30

Supplied in 90 meters lengths in attractive cartoons
Standard Colours : Red, Yellow, Blue, Black, Green for earthing

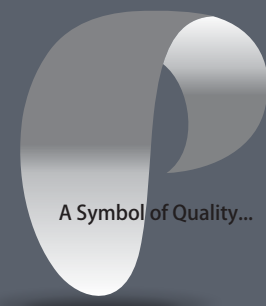
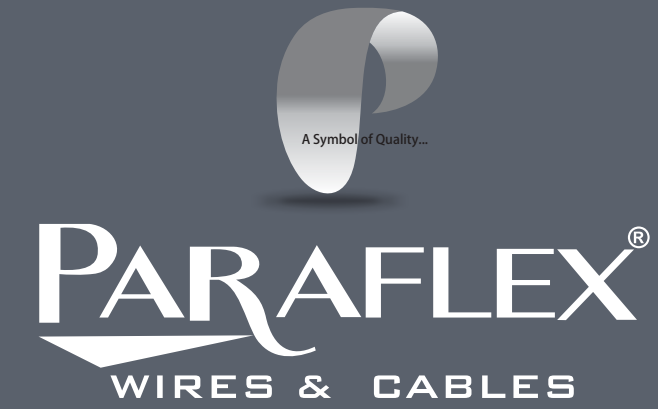
*As per conductor Class 2 of IS:8130/1984, **As per conductor Class 5 of IS:8130/1984

SINGLE CORE UNSHEATHED FLEXIBLE INDUSTRIAL CABLE IN VOLTAGE GRADE 1100 V.

10	80/0.4**	1.0	6.40	42	51	1.91
16	126/0.4	1.0	7.60	57	68	1.21
25	196/0.4	1.2	9.70	71	86	0.780
35	276/0.4	1.2	10.60	91	110	1.554
50	396/0.4	1.4	12.50	120	140	0.386

Supplied in 90 meters lengths in Woven Bag & Cloth Packing.
Standard Colours : Red, Yellow, Blue, Black.
Longer length & other colors are available on request

**As per conductor Class 5 of IS:8130/1984
As per IS:3961 (Part V)-1968
Sample Card available on request. (1.0 to 6.0 sq. mm)



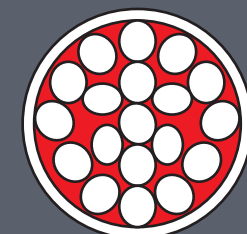
Connect to
Performance



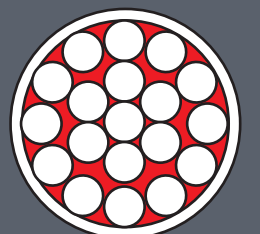
Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.

Website : www.paraflex.co.in
Toll Free No. 1800 833 3401

Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.



Traditional
Bunch Conductor



Uni-R
Conductor



Our Company

'PARAFLEX' a product of an ISO 9001:2008 Certified Company and is considered to be one of the fastest growing Company in the Indian Cable industry. Our competitive edge lies in the product innovation, superior quality and easy availability. our company has a vast experience (approx 40years). PARAFLEX is certified by BIS, ISO, NSIC, SSI.

Our manufacturing facility is designed to cater to the growing demand and to sustain our emphasis on superior quality. manufacturing set-up is a state-of-the art plant, as the machinery and technology used have been supplied through world-renowned engineers and distributors. Rawmaterial is manufactured in our sister concern firm's. We, work step by step ,Paraflex GTP approved by NTPC, PCCL,GTA lab etc

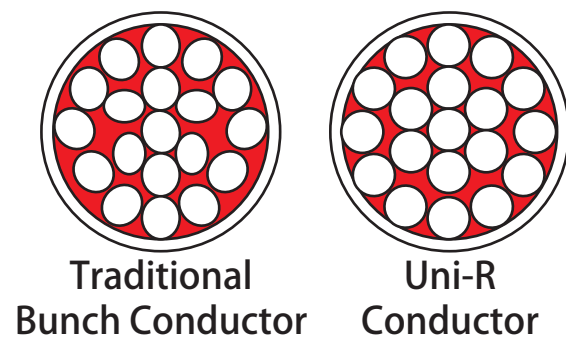
Derives its strength from its customers. The growth of the latter is a pre-requisite to the growth of the company and hence, customer satisfaction is Prime objective. Service and dedication towards customers, has earned the company its distinguished clientele from all sectors like Real Estate to Contractors; Steel & Metal to Oil & Natural Gas Companies; Cement & Chemical to Atomic Energy & Nuclear Power, Construction to EPC Contractors an so on. Our material is supplied states like Mumbai, Chattisgarh, Bangalore, Punjab, Uttar Pradesh, Goa, Delhi, Coimbatore ,

The Quality Product

Presenting PARAFLEX wires & cables made from finest material & tested to and exacting standard defines quality that sands our product different from market. The cable is BIS marked & approved by various departments with having ISO 9001:2008 company. PARAFLEX cables is supplied to various government departments like N.T.P.C., UP Housing Board, Etc.

Our Speciality

- Used Unique Bunched Copper
- Multistrand With tripple layer coating
- First manufacture of india
- First priority is to mantain quality of product
- Best Quality Equipments In Laboratory
- Experienced technician & staff
- Delivered Quality on time





PARAFLEX[®]
WIRES & CABLES

*Connect to
Performance*



Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.

Website : www.paraflex.co.in
Toll Free No. 1800 833 3401



Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.



Traditional
Bunch Conductor



Uni-R
Conductor

Our Company

'PARAFLEX' a product of an ISO 9001:2008 Certified Company and is considered to be one of the fastest growing Company in the Indian Cable industry. Our competitive edge lies in the product innovation, superior quality and easy availability. our company has a vast experience (approx 40years). PARAFLEX is certified by BIS, ISO, NSIC, SSI.

Our manufacturing facility is designed to cater to the growing demand and to sustain our emphasis on superior quality. manufacturing set-up is a state-of-the art plant, as the machinery and technology used have been supplied through world-renowned engineers and distributors. Rawmaterial is manufactured in our sister concern firm's.We, work step by step ,Paraflex GTP approved by NTPC, PCCL,GTA lab etc

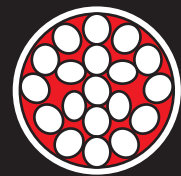
Derives its strength from its customers. The growth of the latter is a pre-requisite to the growth of the company and hence, customer satisfaction is Prime objective. Service and dedication towards customers, has earned the company its distinguished clientele from all sectors like Real Estate to Contractors; Steel & Metal to Oil & Natural Gas Companies; Cement & Chemical to Atomic Energy & Nuclear Power, Construction to EPC Contractors an so on.Our material is supplied states like Mumbai, Chattisgarh, Bangalore, Punjab, Uttar Pradesh, Goa, Delhi, Coimbatore ,

The Quality Product

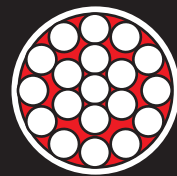
Presenting PARAFLEX wires & cables made from finest material & tested to and exacting standard defines quality that sands our product different from market. The cable is BIS marked & approved by various departments with having ISO 9001:2008 company. PARAFLEX cables is supplied to various government departments like N.T.P.C., UP Housing Board, Etc.

Our Speciality

Used Unique Bunched Copper
Multistrand With tripple layer coating
First manufacture of india
First priority is to mantain quality of product
Best Quality Equipments In Laboratory
Experienced technician & staff
Delivered Quality on time



Traditional
Bunch Conductor



Uni-R
Conductor

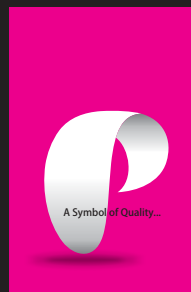


PARAFLEX[®]
WIRES & CABLES



PARAFLEX®

WIRES & CABLES

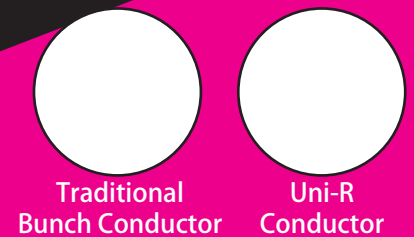


Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.

Website : www.paraflex.co.in
Toll Free No. 1800 833 3401



Approved By :-
MES, NTPC, PWD, UPAVP (UPHBD), PSEB etc.



Our Company

'PARAFLEX' a product of an ISO 9001:2008 Certified Company and is considered to be one of the fastest growing Company in the Indian Cable industry. Our competitive edge lies in the product innovation, superior quality and easy availability. our company has a vast experience (approx 40years). PARAFLEX is certified by BIS, ISO, NSIC, SSI.

Our manufacturing facility is designed to cater to the growing demand and to sustain our emphasis on superior quality. manufacturing set-up is a state-of-the art plant, as the machinery and technology used have been supplied through world-renowned engineers and distributors. Rawmaterial is manufactured in our sister concern firm's. We, work step by step ,Paraflex GTP approved by NTPC, PCCL, GTA lab etc

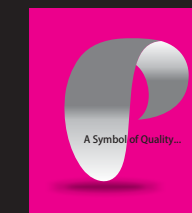
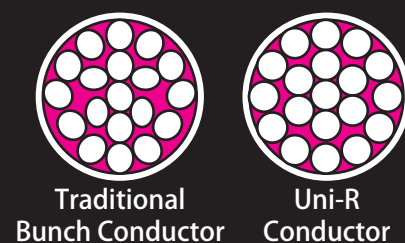
Derives its strength from its customers. The growth of the latter is a pre-requisite to the growth of the company and hence, customer satisfaction is Prime objective. Service and dedication towards customers, has earned the company its distinguished clientele from all sectors like Real Estate to Contractors; Steel & Metal to Oil & Natural Gas Companies; Cement & Chemical to Atomic Energy & Nuclear Power, Construction to EPC Contractors an so on. Our material is supplied states like Mumbai, Chattisgarh, Bangalore, Punjab, Uttar Pradesh, Goa, Delhi, Coimbatore ,

The Quality Product

Presenting PARAFLEX wires & cables made from finest material & tested to and exacting standard defines quality that sands our product different from market. The cable is BIS marked & approved by various departments with having ISO 9001:2008 company. PARAFLEX cables is supplied to various government departments like N.T.P.C., UP Housing Board, Etc.

Our Speciality

Used Unique Bunched Copper
Multistrand With tripple layer coating
First manufacture of india
First priority is to mantain quality of product
Best Quality Equipments In Laboratory
Experienced technician & staff
Delivered Quality on time



PARAFLEX®

WIRES & CABLES

