

- HRFR/FR-LSH/HFFR/ PVC Insulated Industrial Cables
- Multicore Round PVC Cables
- Flat Three Core Industrial Cable for Sumersible use
- Telecom & Co-axial Cables
- LAN Cables
- CCTV Cables
- Speaker Cables







1. Heat Resistant Flame Retardant

(Higher Current Carrying Capacity)





3. High Insulation Resistance (Certified by CPRI)



4. ROHS Compliant Certified by Bureau Veritas



5. 101% Copper Conductivity



6. More than 99.95% Bare Copper Conductor



HSN CODE: 8544



3 Heat Resistant Flame Retardant HRFR PVC Insulated Industrial Cables

Havells Single Core HRFR PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694

Nominal area of conductor sq. mm	Basic Code	List Price per 90 mtrs.	Std. Pkg of Coil in master Carton	Basic Code	List Price per 180 mtrs.
0.5	WHFFDNA1X50	615	20	WHFFDNL1X50	1,230
0.75	WHFFDNA1X75	840	20	WHFFDNL1X75	1,680
1.0	WHFFDNA11X0	1,120	20	WHFFDNL11X0	2,240
1.5	WHFFDNA11X5	1,665	16	WHFFDNL11X5	3,330
2.5	WHFFDNA12X5	2,690	12	WHFFDNL12X5	5,380
4.0	WHFFDNA14X0	3,950	4	WHFFDNL14X0	7,900
6.0	WHFFDNA16X0	5,940	4	WHFFDNL16X0	11,880
Nominal area of conductor sq. mm	Basic Code	List Price per 1000 mtrs.	Nominal area of conductor sq. mm	Basic Code	List Price per 1000 mtrs.
	Basic Code WHFFDNG1010			Basic Code WHFFDNG1120	
conductor sq. mm		per 1000 mtrs.	sq. mm		per 1000 mtrs.
conductor sq. mm	WHFFDNG1010	per 1000 mtrs.	sq. mm 120	WHFFDNG1120	per 1000 mtrs.
conductor sq. mm 10 16	WHFFDNG1010 WHFFDNG1016	per 1000 mtrs. 1,03,125 1,61,255	sq. mm 120 150	WHFFDNG1120 WHFFDNG1150	per 1000 mtrs. 12,52,700 15,54,430
conductor sq. mm 10 16 25	WHFFDNG1010 WHFFDNG1016 WHFFDNG1025	per 1000 mtrs. 1,03,125 1,61,255 2,60,945	sq. mm 120 150 185	WHFFDNG1120 WHFFDNG1150 WHFFDNG1185	per 1000 mtrs. 12,52,700 15,54,430 18,95,325
conductor sq. mm 10 16 25 35	WHFFDNG1010 WHFFDNG1016 WHFFDNG1025 WHFFDNG1035	per 1000 mtrs. 1,03,125 1,61,255 2,60,945 3,59,685	sq. mm 120 150 185 240	WHFFDNG1120 WHFFDNG1150 WHFFDNG1185 WHFFDNG1240	per 1000 mtrs. 12,52,700 15,54,430 18,95,325 26,92,315

^{...}Fill the colour code i.e. B = Blue $\stackrel{\hbox{\scriptsize B}}{\dots}$



Project packing: 180 mtrs. In carton



IS:694

[•] Colours available: Red, Yellow, Blue, Black, Green & White.



Give yourself the safety of Lifeguard, the low-smoke, self-extinguishing wires









Higher oxygen index value property



HSN CODE: 8544

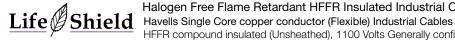
HSN CODE: 8544



Flame Retardant Low Smoke & Halogen FR-LSH PVC Insulated Industrial Cables

Havells Single Core FR-LSH PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694

Nominal area of conductor sq. mm	Basic Code	List Price per 90 mtrs.	Std. Pkg of Coil in master Carton
1.0	WHFFFNA11X0	1,190	20
1.5	WHFFFNA11X5	1,760	16
2.5	WHFFFNA12X5	2,850	12
4.0	WHFFFNA14X0	4,185	4
6.0	WHFFFNA16X0	6,300	4



Halogen Free Flame Retardant HFFR Insulated Industrial Cables

HFFR compound insulated (Unsheathed), 1100 Volts Generally confirming to IS: 694

Nominal area of conductor sq. mm	Basic Code	List Price per 90 mtrs.	Std. Pkg of Coil in master Carton
1.0	WHFFZNA11X0	1,260	20
1.5	WHFFZNA11X5	1,865	16
2.5	WHFFZNA12X5	3,020	12
4.0	WHFFZNA14X0	4,440	4
6.0	WHFFZNA16X0	6,680	4



[•] Colours available: Red, Yellow, Blue, Black, Green & White.



Project packing: 180 mtrs. In Cartor



List Price List Price w.e.f. 24th July, 2018

Multicore Round

Havells PVC insulated and FR PVC Round Sheathed, Copper Conductor (flexible) industrial cable, 1100 Volts, conforming to IS: 694





HSN CODE: 8544

Nominal Area of Conductor sq. mm	Basic Code	List Price per 100 mtrs.	Basic Code	List Price per 100 mtrs.	Basic Code	List Price per 100 mtrs.	
	2 Core		3 Core		4 Core		
0.50	WHMFDSKB2X50	2,030	WHMFDSKB3X50	2,620	WHMFDSKB4X50	3,310	
0.75	WHMFDSKB2X75	2,595	WHMFDSKB3X75	3,545	WHMFDSKB4X75	4,495	
1.00	WHMFDSKB21X0	3,205	WHMFDSKB31X0	4,515	WHMFDSKB41X0	5,775	
1.50	WHMFDSKB21X5	4,270	WHMFDSKB31X5	5,885	WHMFDSKB41X5	7,610	
2.50	WHMFDSKB22X5	6,775	WHMFDSKB32X5	9,475	WHMFDSKB42X5	12,235	
4.00	WHMFDSKB24X0	10,600	WHMFDSKB34X0	14,445	WHMFDSKB44X0	18,950	
6.00	WHMFDSKB26X0	15,910	WHMFDSKB36X0	22,150	WHMFDSKB46X0	28,385	
10.00	WHMFDSKB2010	26,785	WHMFDSKB3010	36,775	WHMFDSKB4010	48,660	
16.00	WHMFDSKB2016	44,690	WHMFDSKB3016	57,330	WHMFDSKB4016	74,605	
25.00	WHMFDSKB2025	63,220	WHMFDSKB3025	89,315	WHMFDSKB4025	1,21,260	
35.00	WHMFDSKB2035	86,410	WHMFDSKB3035	1,24,050	WHMFDSKB4035	1,66,845	
50.00	_	_	WHMFDSKB3050	1,75,375	WHMFDSKB4050	2,29,865	
70.00	_	_	WHMFDSKB3070	2,53,685	WHMFDSKB4070	3,34,395	
95.00	_	_	WHMFDSKB3095	3,32,320	WHMFDSKB4095	4,33,570	
	5 Core		6 Core		7 Core		
0.50	WHMFDSKB5X50	3,880	WHMFDSKB6X50	5,145	WHMFDSKB7X50	5,650	
0.75	WHMFDSKB5X75	5,470	WHMFDSKB6X75	7,045	WHMFDSKB7X75	7,840	
1.00	WHMFDSKB51X0	7,045	WHFFDSKB61X0	8,820	WHMFDSKB71X0	9,820	
1.50	WHMFDSKB51X5	9,820	WHMFDSKB61X5	12,315	WHMFDSKB71X5	13,860	
2.50	WHMFDSKB52X5	15,850	WHMFDSKB62X5	19,765	WHMFDSKB72X5	22,180	
4.00	WHMFDSKB54X0	25,265	WHMFDSKB64X0	30,850	WHMFDSKB74X0	34,815	
	8 Core		10 Core		12 Core		
0.50	WHMFDSKB8X50	6,860	WHMFDSKBCX50	8,110	WHMFDSKBAX50	9,510	
0.75	WHMFASKB8X75	9,220	WHMFDSKBCX75	11,175	WHMFDSKBAX75	12,920	
1.00	WHMFDSKB81X0	11,660	WHMFDSKBC1X0	14,220	WHMFDSKBA1X0	16,385	
1.50	WHMFDSKB81X5	16,480	WHMFDSKBC1X5	20,080	WHMFDSKBA1X5	23,290	
2.50	WHMFASKB82X5	26,425	WHMFDSKBC2X5	32,120	WHMFDSKBA2X5	37,690	
4.00	WHMFDSKB84X0	41,275	WHMFDSKBC4X0	51,050	WHMFDSKBA4X0	60,040	
	14 Core		16 Core		19 Core		
0.50	WHMFDSKBEX50	10,915	WHMFDSKBIX50	12,440	WHMFDSKBDX50	14,265	
0.75	WHMFASKBEX75	14,930	WHMFDSKBIX75	17,005	WHMFDSKBDX75	19,905	
1.00	WHMFDSKBE1X0	19,085	WHMFDSKBI1X0	21,740	WHMFDSKBD1X0	25,575	
1.50	WHMFDSKBE1X5	27,080	WHMFDSKBI1X5	30,650	WHMFDSKBD1X5	36,395	
2.50	WHMFDSKBE2X5	43,830	WHMFDSKBI2X5	49,985	WHMFDSKBD2X5	59,135	
4.00	WHMFDSKBE4X0	69,300	WHMFDSKBI4X0	79,085	WHMFDSKBD4X0	94,045	

Standard Packing: 100 mtrs

Standard Packing: 100 mtrs also available: 500 mtrs. \pm 5% on non returnable wooden drums (on demand)

also available: $\tilde{500}$ mtrs. $\pm\,5\%$ on non returnable wooden drums (on demand)

Havells Flat Three Core PVC Insulated & PVC Sheathed Industrial Cable for Submersible Pump Motors

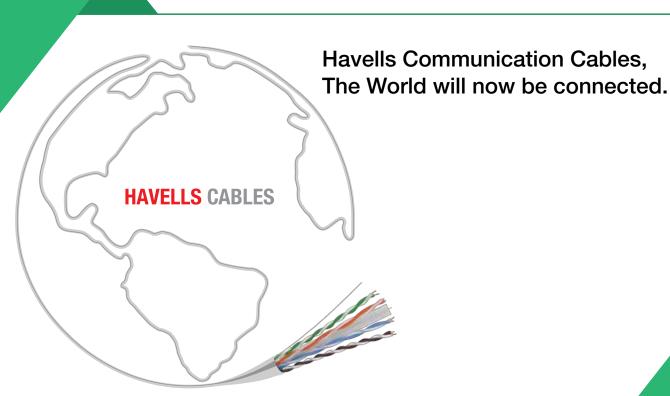
1100 Volts, conforming to IS: 694

HSN CODE: 8544

Nominal area of conductor Sq.mm	Basic Code	List Price per 1000 mtrs.
1.5	WHPNDSKG31X5	62,340
2.5	WHPNDSKG32X5	99,860
4.0	WHPNDSKG34X0	1,46,265
6.0	WHPNDSKG36X0	2,166,05
10	WHPNDSKG3010	3,64,170
16	WHPNDSKG3016	5,63,320
25	WHPNDSKG3025	8,86,900
35	WHPNDSKG3035	12,14,460

IS:694





Telecom Switch Board Cables

Havells PVC Insulated Telephone cables for indoor applications confirming to **TEC** specification **G/WIR06/02**



HSN CODE: 8544

No. of Pairs	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 180 mtrs.
1 p	WHTTATEA1P40	445	WHTTATEL1P40	890
2 p	WHTTATEA2P40	755	WHTTATEL2P40	1,510
3 p	WHTTATEA3P40	1,080	WHTTATEL3P40	2,160
4 p	WHTTATEA4P40	1,410	WHTTATEL4P40	2,820
5 p	WHTTATEA5P40	1,755	WHTTATEL5P40	3,510
10 p	WHTTATEA1040	3,320	WHTTATEL1040	6,640
20 p	WHTTATEA2040	6,140	WHTTATEL2040	12,280

Standard Packing: 90 mtrs. in carton Project packing: 180 mtrs. poly wrapped

0.5 mm Telecom Switch Board Cables is available on request. Kindly contact our Sales Representative.

Havells CATV Co-axial Cables

(Electrolytic Grade solid annealed Cu. conductor, JF, Al. Foiled and Al. wire Braided)



HSN CODE: 8544

Item / Type	Screen	Signal Losses db/100 yds at 100 Mhz.	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 305 mtrs.
RG 59 (Foam)	AL. FOIL + AL. BRAID	6	WHOJTTKARG59	1,560	WHOJTTKERG59	5,285
RG 6 (Foam)	AL. FOIL + AL. BRAID	5	WHOJTTKARG06	1,980	WHOJTTKERG06	6,710
RG 11 (Foam)	AL. FOIL + AL. BRAID	3.5	WHOJTTKARG11	4,500	WHOJTTKERG11	15,250

CCS Co-Axial Cable

IND.GRADE RG-06 CCS CO-AXIAL CBL 90M

Item / Type	Screen	Signal Losses db/100 yds at 100 Mhz.	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 305 mtrs.
RG 06 CCS	AL. FOIL + AL. BRAID	6	WHOJTTKARG09	1,180	WHOJTTKARG08	4,000

Havells Computer LAN Network Cable

(Electrolytic grade solid annealed bare copper conductor,

4 Pair unshielded twisted pair (UTP) Industrial cables for LAN Network).

HSN CODE: 8544

Item / Type	Basic Code	List Price per 305 mtrs.
UTP CAT 6 COMPUTER LAN CABLE WITH STAR SEPARATOR	WHLJTTERCAT6	8,380



Havells CCTV Camera Cable

(ATC Conductor (flexible), PVC insulated, With RG- 59 co-axial cable (Electrolytic solid annealed Cu. Conductor, JF, AL. Foiled and AL. wire braided), PVC Outer sheathed Industrial CCTV camera cable.

HSN CODE: 8544

Item / Type	Basic Code	List Price per 90 mtrs.	Basic Code	List Price per 305 mtrs.
CCTV 3+1 (JELLY) CABLE	WHOJTSWBCT31	3,030	WHOJTSWRCT31	10,270
CCTV 4+1 (JELLY) CABLE	WHOJTSWBCT41	3,415	WHOJTSWRCT41	11,575



Havells Speaker Cable

(Havells transparent FR PVC insulated, twin core copper conductor (Flexible) Industrial Speaker cable).

HSN CODE: 8544

Item / Type	Basic Code	List Price per 100 mtrs.
SPEAKER 2X0.5 SQMM IND. 1.1KV CABLE-100M	WHPFDAWB2X50	1,355
SPEAKER 2X0.75 SQMM IND. 1.1KV CABLE-100M	WHPFDBWB2X75	2,020
SPEAKER 2X1.0 SQMM IND. 1.1KV CABLE-100M	WHPFDNWB21X0	2,545
SPEAKER 2X1.5 SQMM IND. 1.1KV CABLE-100M	WHPFDNWB21X5	3,675



Solid / Stranded annealed bare / tinned copper conductor, PVC Insulated, cores twisted to form pairs, pairs individual / overall shielded for interference rejection, unarmoured / armoured PVC sheathed 225 / 650 / 1100 Volts grade in conductor sizes : 0.5 / 0.75 / 1.0 / 1.5 sq.mm up to 80

Also available with HR PVC / PE / Halogen Free Insulation and / or HR PVC / FR-LSH / Halogen Free Sheath.

Suitable for Low Frequency Signals. Prices available on demand.

Note: Properties of HFFR is not covered under IS:694

Prices to be made available on request on furnishing constructional & requirement details for sizes not covered by this list prices.

Items generally available in stock.

Order are accepted subject to availability of stock or for economical run after confirmation

Terms & Conditions: • Prices are in Indian ₹. • The List prices are inclusive of GST. Freight / Delivery charges if paid by Havells shall be on behalf of customer only. • Goods are dispatched by us on Purchaser's risk. All claims for loss, damage or shortage will be filed by the Purchasers directly with the carriers. • Disputes, if any are subject to Delhi jurisdiction only. • This List Price supercedes all our previous Price Lists. • Prices are subject to change without notice.

· Company reserves the right to issue amendments, which may arise due to any errors in the list price.







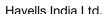












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Flame Retardant FR PVC Insulated Industrial Cables

Havells Single Core FR PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694



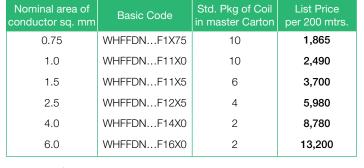
HSN CODE: 8544

HSN CODE: 8544

life guard Flame Retardant Low Smoke & Halogen FR-LSH PVC Insulated Industrial Cables

Havells Single Core FR-LSH PVC Insulated Industrial Grade Copper Conductor (Unsheathed) Flexible Cables, 1100 Volts Conforming to IS: 694 **HSN CODE: 8544**

Nominal area of conductor sq. mm	Basic Code	Std. Pkg of Coil in master Carton	List Price per 200 mtrs.
1.0	WHFFFNF11X0	10	2,645
1.5	WHFFFNF11X5	6	3,910
2.5	WHFFFNF12X5	4	6,335
4.0	WHFFFNF14X0	2	9,300
6.0	WHFFFNF16X0	2	14,000





Halogen Free Flame Retardant HFFR

Havells Single Core copper conductor (Flexible) Industrial Cables, HFFR compound insulated (Unsheathed), 1100 Volts confirming to IS: 694

Nominal area of conductor sq. mm	Basic Code	Std. Pkg of Coil in master Carton	List Price per 200 mtrs.
1.0	WHFNZNF11X0	10	2,800
1.5	WHFNZNF11X5	6	4,145
2.5	WHFNZNF12X5	4	6,710
4.0	WHFNZNF14X0	2	9,865
6.0	WHFNZNF16X0	2	14,845

...Fill the colour code i.e. $B = Blue ...^B$

Standard Packing: 200 mtrs. project packing Conductors shall be of class V as per IS:8130

Conductor resistance as per IS:8130 is the governing criteria.

• Colours available: Red, Yellow, Blue, Black, Green.

Any other colour on specific request can also be supplied.

Features:

Enhanced flexibility. High bending capacity. Ideal for wiring in closed confined spaces.















Moving with philosophy and to meet the rapidly changing consumer requirements, Havells is offering a new range of flexible cable developed for use in applications of conduit wiring and on cable trays with enhanced flexibility.

The new range is in conformance with IS 694.

These wires provide easy of installation and have the best quality due to its electrical, mechanical and thermal properties.

Range of Cables:







• Flat Cables • Multicore Round Cables • Co-Axial TV Cables • CCTV Cables • Telephone Switch Board Cables • Speaker Cables • LAN Cables

Terms & Conditions: • Prices are in Indian ₹. • The List prices are inclusive of GST. Freight / Delivery charges if paid by Havells shall be on behalf of customer only. • Goods are despatched by us on Purchaser's risk. All claims for loss, damage or shortage will be filed by the Purchasers directly with the carriers. • Disputes, if any are subject to Delhi jurisdiction only. • This Price List supersedes all our previous Price Lists. • Prices are subject to change without notice.

• Company reserves the right to issue amendments, which may arise due to any errors in the price list.

Havells India Ltd.

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