



Price List No : BCH/WNC/FLEX/SC_NR/100 M/MRP/2022-23/2B

W.E.F Dated -22.10.2022

INDUSTRIAL MULTI STRAND CABLES

HSN CODE : 85.44.60.20

BCH- FR PVC DOUBLE INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL MULTISTRAND CABLES - FLAME RETARDANT (FR) WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-694:2010.

CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	CURRENT (AMPS) BUNCHED & ENCLOSED IN CONDUIT OR TRUNKING	RATE PER 90M COIL	STANDARD PACKING FOR 90MTR.	RATE PER 180M COIL	RATE PER 270M COIL	RATE PER MTR
0.50	16/0.20	4	881	20	1762	2643	9.79
0.75	24/0.20	7	1209	20	2418	3627	13.43
1.00	32/0.20	11	1570	20	3140	4710	17.44
1.50	30/0.25	13	2299	18	4598	6897	25.54
2.50	50/0.25	18	3668	12	7336	11004	40.76
4.00	56/0.30	24	5718	5	11436	17154	63.53
6.00	84/0.30	31	8515	5	17030	25545	94.61

BCH- FRLSH PVC INSULATED INDUSTRIAL SINGLE CORE UNSHEATHED INDUSTRIAL MULTISTRAND CABLES WITH FLAME RETARDANT LOW SMOKE (FRLSH) PROPERTIES, WITH FLEXIBLE BRIGHT ANNEALED BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-694:2010.

CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	CURRENT (AMPS) BUNCHED & ENCLOSED IN CONDUIT OR TRUNKING	RATE PER 90M COIL	STANDARD PACKING FOR 90MTR.	CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	RATE PER 100 MTR
0.50	16/0.20	4	900	20	10.00	80/0.40	16688
0.75	24/0.20	7	1254	20	16.00	127/0.40	26538
1.00	32/0.20	11	1628	20	25.00	197/0.40	42411
1.50	30/0.25	13	2396	18	35.00	277/0.40	59324
2.50	50/0.25	18	3818	12	50.00	397/0.40	83974
4.00	56/0.30	24	5874	5	70.00	356/0.50	117462
6.00	84/0.30	31	8672	5	Above size is available against the demand		

BCH-FR PVC INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL MULTISTRAND CABLES - FLAME RETARDANT (FR) WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-694:2010.

(Rate in Rs. Per 100 Mtrs)

CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	CURRENT (AMPS) BUNCHED & ENCLOSED IN CONDUIT OR TRUNKING	RATE PER 100M COIL	STANDARD PACKING	CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	RATE PER 100 MTR
0.50	16/0.20	4	959	20	35.00	277/0.40	57261
0.75	24/0.20	7	1317	20	50.00	397/0.40	81055
1.00	32/0.20	11	1710	20	70.00	356/0.50	113377
1.50	30/0.25	13	2503	18	95.00	476/0.50	154314
2.50	50/0.25	18	3996	12	120.00	611/0.50	194432
4.00	56/0.30	24	6228	5	150.00	764/0.50	243166
6.00	84/0.30	31	9276	5	185.00	942/0.50	307809
10.00	80/0.40	57	16123		240.00	1222/0.50	388864
16.00	127/0.40	57	25572		300.00	1528/0.50	486332
25.00	197/0.40	57	40937				

Notes:

- As per international practice which is also adopted by Bureau of Indian Standards, the diameter of the conductor shown above is nominal. The size of the conductor is determined by its resistance. The construction of the conductor is as per market convention and should be treated as a guideline only. It may vary within the limits of IS 8130:1994 with its related classes and tables.
- Standard colours in Building wires are RED, BLACK, BLUE, YELLOW, GREEN, GREY.
- FR & FRLSH wires are supplied in standard lengths of 90M Coils & 100M Coils packed in Master Cartons.
- Please refer to our Marketing Department for Wires & Cables, not covered above.
- For other Colours or Lengths please contact our Marketing Department.
- This Price List is subject to change without prior notice.

For internal use only

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W.E.F Dated -22.10.2022

BCH 3CORE FLAT PVC CABLES WITH BRIGHT ANNEALED BARE COPPER CONDUCTOR, RoHS PVC/XLPE INSULATION & PVC SHEATH FOR SUBMERSIBLE PUMP MOTORS, SUITABLE FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS 694/2010

				Submersible Cable PVC Insulated			Submersible Cable THICK			Submersible Cable XLPE			
SQ.MM	COND. CONST. (NO./DIA. MM)	Current Carrying Capacity at 40°C (A)	NO OF CORE	RS/Mtr.	RS/100 Mtr.	RS/500 Mtr.	RS/Mtr.	RS/100 Mtr.	RS/500 Mtr.	Current Carrying Capacity at 40°C (A)	RS/Mtr.	RS/100 Mtr.	RS/500 Mtr.
1.0	32/0.20	11	3 core	74.46	7446	37230	79.60	7960	39798	-	-	-	-
1.50	30/0.25	14	3 core	87.79	8779	43893	92.43	9243	46217	23	96.29	9629	48143
2.5	50/0.25	18	3 core	138.15	13815	69077	145.07	14507	72535	30	152.77	15277	76386
4.0	56/0.30	26	3 core	204.51	20451	102253	214.39	21439	107197	37	221.46	22146	110728
6	84/0.30	31	3 core	302.49	30249	151244	308.11	30811	154056	46	321.59	32159	160796
8*	114/0.30	36	3 core	406.90	40690	203450	-	-	-	53	436.49	43649	218246
10*	80/0.40	42	3 core	511.50	51150	255752	536.63	53663	268314	66	553.32	55332	276659
16*	127/0.40	57	3 core	808.62	80862	404310	-	-	-	-	-	-	-
25*	197/0.40	72	3 core	1270.05	127005	635024	-	-	-	-	-	-	-
35*	277/0.40	90	3 core	1758.81	175881	879403	-	-	-	-	-	-	-

BCH FLEXIBLE PVC INSULATED MULTICORE & PVC SHEATHED MULTISTRANDED CABLES WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE UPTO 1100 V CONFORMING TO IS-694:2010.

(Rate in Rs. Per 100 Mtrs)

SQ.MM	COND. CONST. (NO./DIA.MM)	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
0.5	16/0.20	2793	3650	4669	6165	6952	7899	9378	11636	13666	15831	17930	21157	27081
0.75	24/0.20	3707	4965	6345	8409	10062	11171	13393	16378	19480	22622	26057	31417	39352
1.0	32/0.20	4576	6202	7933	10685	12283	13989	16662	20565	24639	28311	32356	39894	49098
1.5	30/0.25	6037	8261	10794	14516	17570	20097	23345	29232	34836	40557	45683	54052	69256
2.5	50/0.25	9553	13286	17376	23473	28598	32766	37995	47873	56390	65506	75596	89051	112866
4.0	56/0.3	14876	20495	26976	<p>•As per international practice which is also adopted by Bureau of Indian Standards, the diameter of the conductor shown above is nominal. The size of the conductor is determined by its resistance. The construction of the conductor is as per market convention and should be treated as a guideline only. It may vary within the limits of IS 8130:1994 with its related classes and tables.</p> <p>•The items marked as * are Non-Stock items. Please refer to Marketing Department for delivery confirmation indicating quantity, packing length etc.</p> <p>•MOQ is 500 Mtr</p>									
6	84/0.3	21931	30523	40031										
10	80/0.4	37135	53938	70863										
16	126/0.4	58361	83108	109980										
25	196/0.4	93180	132099	176554										
35	276/0.4		185352	247982										

- Please refer to our Marketing Department for Wires & Cables, not covered above.
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