



Price List No : BCH/WNC/FLEX/SC_NR/100 M/MRP/2024-25/8A

W.E.F Dated - 15.10.2024

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.

(CRDFR Rate in Rs. Per 90 Mtrs)

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	1221	20	2442	3663	13.57
0.75	24/0.20	7	1730	20	3460	5190	19.22
1.00	32/0.20	11	2251	20	4502	6753	25.01
1.50	30/0.25	13	3320	18	6641	9961	36.89
2.50	50/0.25	18	5261	12	10521	15782	58.45
4.00	56/0.30	24	8290	5	16580	24870	92.11
6.00	84/0.30	31	12314	5	24628	36941	136.82

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.

(CRFR 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	1320	20	35.00	277/0.40	78753
0.75	24/0.20	7	1879	20	50.00	397/0.40	113620
1.00	32/0.20	11	2409	20	70.00	356/0.50	160164
1.50	30/0.25	13	3465	18	95.00	476/0.50	213743
2.50	50/0.25	18	5686	12	120.00	611/0.50	274540
4.00	56/0.30	24	8895	5	150.00	764/0.50	343288
6.00	84/0.30	31	13224	5	185.00	942/0.50	423445
10.00	80/0.40	42	23128		240.00	1222/0.50	548206
16.00	127/0.40	57	36185		300.00	1528/0.50	684699
25.00	197/0.40	71	56269				

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.

(CRLS 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 FOR 100MTR.	CONDUCTOR (AREA SQ.MM)	NO. & SIZE OF WIRE IN MM	RATE PER 100 MTR
0.50	16/0.20	4	1379	20	10.00	80/0.40	23612
0.75	24/0.20	7	1945	20	16.00	127/0.40	37166
1.00	32/0.20	11	2492	20	25.00	197/0.40	57457
1.50	30/0.25	13	3547	18	35.00	277/0.40	80417
2.50	50/0.25	18	5856	12	50.00	397/0.40	114094
4.00	56/0.30	24	9115	5	70.00	356/0.50	163153
6.00	84/0.30	31	13583	5	Above size is available against the demand		

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.

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WIRES & CABLES

Price List No : BCH/WNC/FLEX/FC_MC_NR/100 M/MRP/2024-25/8B

W.E.F Dated -15.10.2024

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 (CS)			Submersible Cable (CFTEX)			Submersible Cable XLPE (CFTX)			
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/500 Mtr.	Current Carrying Capacity at 40°C (A)	RS/Mtr.	RS/100 Mtr.	RS/500 Mtr.	Current Carrying Capacity at 40°C (A)
1.0	32/0.20	11	3 core	95.47	9547	47735	-	-	11	-	-	-	-
1.50	30/0.25	14	3 core	114.18	11418	57090	110.20	55098	14	125.59	12559	62796	23
2.5	50/0.25	18	3 core	180.55	18055	90276	175.92	87959	18	199.28	19928	99638	30
4.0	56/0.30	26	3 core	277.64	27764	138821	266.68	133339	26	294.38	29438	147189	37
6	84/0.30	31	3 core	410.66	41066	205332	394.45	197224	31	427.49	42749	213743	46
8*	114/0.30	36	3 core	544.77	54477	272385	520.30	260149	36	580.21	58021	290106	53
10*	80/0.40	42	3 core	704.38	70438	352191	679.21	339607	42	735.51	73551	367753	66
16*	127/0.40	57	3 core	1098.24	109824	549118	1053.85	526927	57	1148.15	114815	574075	-
25*	197/0.40	72	3 core	1708.45	170845	854227	1624.01	812005	72	-	-	-	-
35*	277/0.40	90	3 core	2366.20	236620	1183102	2281.34	1140668	90	-	-	-	-
50*	397/0.40	120	3 core	3384.76	338476	1692379	3186.67	1593337	120	-	-	-	-
70*	356/0.50	-	3 core	4912.67	491267	2456336	-	-	-	-	-	-	-

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.

Multicore (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	3429	4697	6017	7593	9081	10163	12192	14959	17606	20270	23051	26873	33822
0.75	24/0.20	4644	6387	8291	10708	12886	14508	17097	21313	25020	29073	33128	38920	48649
1.0	32/0.20	5826	8201	10576	13824	16535	18650	22008	27221	32201	37529	42858	50271	63128
1.5	30/0.25	7902	11249	14840	18988	23051	26061	29768	38109	45059	52240	60001	70658	89770
2.5	50/0.25	12949	18016	24119	30927	37182	42468	50039	61970	73670	85600	97531	115369	145948
4.0	56/0.3	19866	27849	36755	<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	29488	41578	54420										
10	80/0.4	51452	73629	96643										
16	126/0.4	79156	114515	150843										
25	196/0.4	125554	181929	240418										
35	276/0.4		252750	334025										

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