

PIGTAILS

COPPER BRAIDS

Use

Earthing of electrical Circuits and Equipment.

Current Rating

The current carrying capacity given for these pigtails is generally in accordance with AS3008.1 for Bare Conductors. This rating is based on an ambient air temperature of 40 Deg C, and a maximum conductor temperature of 75 Deg. C.

Sizes

The sizes shown are only representative of the many CMI Electrical Products manufacture. Check with our sales staff for your specific requirements.

Current

BARE COPPER PIGTAILS - HPB SERIES



Part Number	Nom. Area Sq.	Approx. Dia.	Wire Dia.	Stranding	No. Of Strands	Current
HPB009	0.9	1.4	0.12	7 x 11	77	13
HPB007	1.6	1.8	0.07	7 x 56	392	22
HPB001	3.6	2.8	0.12	7 x 44	308	45
HPB002	16.6	7.1	0.12	7 x 7 x 29	1421	125
HPB005	18.3	7.0	0.12	7 x 7 x 32	1568	135
HPB006	21.4	7.3	0.12	7 x 7 x 37	1813	155
HPB008	30.3	9.0	0.12	7 x 7 x 53	2597	180

CONDUCTOR: Bare Annealed Copper Wire

TINNED COPPER PIGTAILS - HPT SERIES



Part Number	Nom. Area Sq.	Approx. Dia.	Wire Dia.	Stranding	No. Of Strands	Current
HPT001	1.3	1.5	0.12	7 x 16	112	18
HPT003	1.8	2.0	0.12	7 x 22	154	25
HPT005	3.6	2.5	0.12	7 x 44	308	45
HPT006	4.2	3.0	0.12	7 x 51	357	51
HPT009	4.9	3.2	0.12	7 x 60	420	58
HPT010	6.5	3.8	0.12	7 x 5 x 16	560	71
HPT023	7.5	4.2	0.20	7 x 34	238	77
HPT015	9.7	4.8	0.20	7 x 44	308	89
HPT017	18.3	6.3	0.20	7 x 83	581	137
HPT018	51.6	11.7	0.25	7 x 3 x 50	1050	240
HPT019	85.5	16.0	0.25	10 x 4 x 42	1680	325

CONDUCTOR: Tinned Annealed Copper Wire

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