

PWC Item Number	Material Description	Hengtong Description	Specification	Dawing	Hengtong Part Number
9092	WIRE, 11kV, 19/1.53mm, 35mm ² , COPPER, V75 PE INSULATED, BLACK	HCA - 35mm ² x 1 core Cu/XLPE/PVC(V-75) 11kV - HCA9092PWC	STSP 02-003	S02-01-01-05	HCA9092PWC
9449	CABLE, 1kV, 7/2.13, 25mm ² , 1 CORE, COPPER, COMPACTED ROUND WATER BLOCKED, XLPE INSULATED, NYLON JACKET, MDPE, RED, COMPRESSED ROUND	HCA - 25mm ² x 1 core Cu/XLPE(Red)/NY/MDPE(Red) 1kV - HCA9449PWC	STSP 02-002	S02-01-01-20	HCA9449PWC
9456	CABLE, 1kV, 7/2.13, 25mm ² , 1 CORE, COPPER, COMPACTED ROUND WATER BLOCKED, XLPE INSULATED, NYLON JACKET, MDPE, BLACK, COMPRESSED ROUND	HCA - 25mm ² x 1 core Cu/XLPE(Black)/NY/MDPE(Black) 1kV - HCA9456PWC	STSP 02-002	S02-01-01-20	HCA9456PWC
286005	CABLE, 11kV, 35mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 35mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(3.3kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA286005PWC	STSP 02-003	S02-01-01-25	HCA286005PWC
286013	CABLE, 11kV, 95mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH, COMPACTED ROUND	HCA - 95mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(9.2kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA286013PWC	STSP 02-003	S02-01-01-25	HCA286013PWC
286021	CABLE, 11kV, 240mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH, COMPACTED ROUND	HCA - 240mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA286021PWC	STSP 02-003	S02-01-01-25	HCA286021PWC
286039	CABLE, 11kV, 400mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 400mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA286039PWC	STSP 02-003	S02-01-01-25	HCA286039PWC
286047	CABLE, 22kV, 35mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH, COMPACTED ROUND	HCA - 35mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(3.3kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA286047PWC	STSP 02-003	S02-01-01-26	HCA286047PWC
286054	WIRE, 22kV, 120mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH, COMPACTED ROUND	HCA - 120mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA286054PWC	STSP 02-003	S02-01-01-26	HCA286054PWC
286062	CABLE, 22kV, 240mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH, COMPACTED ROUND	HCA - 240mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA286062PWC	STSP 02-003	S02-01-01-26	HCA286062PWC
300368	CABLE, 3.3kV, 150mm ² , 1 CORE, TINNED FLEX COPPER, R-EP90 INSULATED, PCP SHEATH	HCA - 150mm ² x 1 core T-Cu(F)/R-EP-90/GP-85-PCP Flexible 3.3kV - HCA300368PWC	STSP 05-002	S02-01-01-34	HCA300368PWC
400784	CABLE, 3.3kV, 300mm ² , 1 CORE, TINNED FLEX COPPER, R-EP90 INSULATED, PCP SHEATH, BLACK	HCA - 300mm ² x 1 core T-Cu(F)/R-EP-90/GP-85-PCP Flexible 3.3kV - HCA400784PWC	STSP 05-002	S02-01-01-34	HCA400784PWC
401015	CABLE, 1kV, 240mm ² , 1 CORE, ALUMINIUM, COMPACTED ROUD, WATER BLOCKED, XLPE INSULATED, NYLON JACKET, MDPE	HCA - 240mm ² x 1 core Al(WBY)/XLPE/NY/MDPE(Black) 1kV - HCA401015PWC	STSP 02-002	S02-01-01-19	HCA401015PWC
402707	CABLE, 3.3kV, 35mm ² , 1 CORE, TINNED FLEX COPPER, R-EP90 INSULATED, PCP SHEATH	HCA - 35mm ² x 1 core T-Cu(F)/R-EP-90/GP-85-PCP Flexible 3.3kV - HCA402707PWC	STSP 05-002	S02-01-01-34	HCA402707PWC
406718	CABLE, 3.3kV, 70mm ² , 1 CORE, TINNED FLEX COPPER, R-EP90 INSULATED, PCP SHEATH	HCA - 70mm ² x 1 core T-Cu(F)/R-EP-90/GP-85-PCP Flexible 3.3kV - HCA406718PWC	STSP 05-002	S02-01-01-34	HCA406718PWC
411618	CABLE, 22kV, 240mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 240mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA411618PWC	STSP 02-003	S02-01-01-38	HCA411618PWC
413426	CABLE, 22kV, 630mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 630mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA413426PWC	STSP 02-003	S02-01-01-26	HCA413426PWC
414409	CABLE, 11kV, 300mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 300mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA414409PWC	STSP 02-003	S02-01-01-37	HCA414409PWC
500960	CABLE, 11kV, 240mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 240mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA500960PWC	STSP 02-003	S02-01-01-37	HCA500960PWC
500972	CABLE, 22kV, 630mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 630mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA500972PWC	STSP 02-003	S02-01-01-38	HCA500972PWC
500984	CABLE, 11kV, 630mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 630mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA500984PWC	STSP 02-003	S02-01-01-25	HCA500984PWC
501797	CABLE, 11kV, 400mm ² , 1 CORE, COPPER WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 400mm ² x 1 core Cu(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 11kV - HCA501797PWC	STSP 02-003	S02-01-01-37	HCA501797PWC
502180	CABLE, 22kV, 400mm ² , 1 CORE, ALUMINIUM WATER BLOCKED, XLPE, WBT, COPPER WIRE SCREEN ,WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 400mm ² x 1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite) 22kV - HCA502180PWC	STSP 02-003	S02-01-01-38	HCA502180PWC
504508	CABLE, FIBRE OPTIC, SINGLE LAYER, OPGW, 48 FIBRE, ALUMINIUM CLAD STAINLESS STEEL TUBE, AA/ACS ARMOUR, MIN 3.0mm WIRE DIA, 10M, LH LAY, FAULT RATING 112kA2.S	HCA - OPGW-48B1-115(77;122.1) - HCA504508PWC	STSP 09-001	S01-01-04-51	HCA504508PWC
504509	CABLE, FIBRE OPTIC, MULTI LAYER, OPGW, 48 FIBRE, ALUMINIUM CLAD STAINLESS STEEL TUBE, AA INNER, ACS OUTER ARMOUR, RH LAY, FAULT RATING 220kA2.S	HCA - OPGW-48B1-170(144;244.3) - HCA504509PWC	STSP 09-001	S01-01-04-51	HCA504509PWC
504542	CABLE, (Triplex), 11kV, 240mm ² , 3 x 1 CORE, ALUMINIUM WATER BLOCKED, WBT, COPPER WIRE SCREEN, WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 240mm ² x 3*1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite)(Triplex) 11kV - HCA504542PWC	STSP 02-003	S02-01-01-42	HCA504542PWC
504543	CABLE, (Triplex), 11kV, 400mm ² , 3 x 1 CORE, ALUMINIUM WATER BLOCKED, DRY CURED, WBT, COPPER WIRE SCREEN, WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 400mm ² x 3*1 core Al(WBY)/TR-XLPE/WBT/CWS(13.1kA)/WBT/PVC/NY/HDPE(Graphite)(Triplex) 11kV - HCA504543PWC	STSP 02-003	S02-01-01-42	HCA504543PWC
504514	CABLE, (Triplex), 11kV, 95mm ² , 3 x 1 CORE, ALUMINIUM WATER BLOCKED, DRY CURED, WBT, COPPER WIRE SCREEN, WBT, PVC-V90, NYLON JACKET, HDPE SHEATH	HCA - 95mm ² x 3*1 core Al(WBY)/TR-XLPE/WBT/CWS(9.2kA)/WBT/PVC/NY/HDPE(Graphite)(Triplex) 11kV - HCA504514PWC	STSP 02-003	S02-01-01-42	HCA504514PWC

PWC Item Number	Material Description	Hengtong Description	Specification	Dawing	Hengtong Part Number
504979	CABLE, QUADRAPLEX 1kV, 240mm ² , 4x1 CORE, ALUMINIUM, COMPACTED ROUND, WATER BLOCKED, XLPE INSULATED, NYLON JACKET, MDPE	HCA - 240mm2 x 4x1 core Al(WBY) XLPE NY MDPE(Quadraplex) 1kV - HCA504979PWC	STSP 02-002	S02-01-01-19	HCA504979PWC
505118	CABLE, 1kV, 240mm ² , 1 CORE, COPPER, COMPACTED ROUND, WATER BLOCKED, XLPE INSULATED, NYLON JACKET, MDPE	HCA - 240mm2 x 1 core Cu(WBY) XLPE NY MDPE(Quadraplex) 1kV - HCA505118PWC	STSP 02-002	S02-01-01-20	HCA505118PWC