

Water cooling system hose carbon free hose for voltage of 6 KV

TYPE JY06

Applications:

it is suitable for conveying purified water through cable in induction electric furnace water cooling system with voltage 6KV. High insulation, wear-resisting and anti-aging.

Construction:

Tube: black smooth high insulation EPDM synthetic rubber.

Reinforcement: high strength polyester fiber.

Cover: green or black, high insulation EPDM synthetic rubber. Smooth for ID≤1", fabric impression for ID>1".

Electrical resistance: high insulation, excellent low leakage current. The leakage current was less than 20 Micro Amp at 6KV DC/AC voltage.

Temperature range: -40 ° C +120 ° C

Environmental standards: EU pahs-2, REACH, ROHS directive.

Technical standard: HG/T2184, CJAN



Part no.	ID		OD	Bending radius	Work pressure	Bursting pressure	Weight	Length
	inch	mm						
JY06013	1/2"	12.7	21	100	200	800	0.31	100
JY06016	5/8"	15.9	24	120	200	800	0.35	60
JY06019	3/4"	19.0	28	150	200	800	0.46	60
JY06022	7/8"	22.2	32.2	170	200	800	0.58	60
JY06025	1"	25.4	36.8	200	200	800	0.76	60
JY06032	1-1/4"	31.8	44.6	250	200	800	1.1	40
JY06038	1-1/2"	38.1	52	300	200	800	1.38	40
JY06042	42mm	42.0	56	336	200	800	1.46	40
JY06045	45mm	44.5	59	360	200	800	1.6	40
JY06050	2"	50.8	66	400	200	800	1.9	40
JY06063	2-1/2"	63.5	79.5	500	200	800	2.5	40
JY06076	3"	76.2	92.2	600	150	800	3.2	40