

Ω COMPRHEX - Low voltage insulators

TECHNICAL FEATURES

Insulation:

Thermosetting Polyester reinforced with 20% fiberglass

Self-extinguishing: V0-UL94

Color: Red RAL 3031

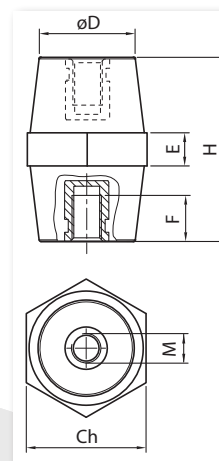
Threaded inserts:

Galvanized steel

Finished product:

Rated voltage: 1000 V AC/1500 V DC

Working temperature: -40÷130 °C



R.T. = Tensile strength

R.C. = Compressive strength

R.F. = Flexural strength

Code	Reference		Weight (Kg)	H (mm)	CH (mm)	D (mm)	E (mm)	M	F (mm)	⚡ (Nm)	R.T. (daN)	R.C. (daN)	R.F. (daN)
CPH2000	CPH 16M4	50	0,007	16	15	12	4	M4	5	3	150	1500	100
CPH2005	CPH 20M4	25	0,014	20	19	16	5	M4	6	3	200	2000	150
CPH2007	CPH 20M5	25	0,014					M5	6	6	200	2000	150
CPH2010	CPH 20M6	25	0,012					M6	6	8	240	2000	240
CPH2015	CPH 25M5	20	0,019	25	22	18	6	M5	9	6	240	2900	220
CPH2020	CPH 25M6	20	0,022					M6	9	10	340	2900	220
CPH2025	CPH 30M6	10	0,064	30	30	25	7	M6	9	10	580	5900	460
CPH2030	CPH 30M8	10	0,062					M8	9	25	580	5900	390
CPH2035	CPH 35M6	10	0,083					M6	9	10	710	9000	400
CPH2040	CPH 35M8	10	0,081	35	32	28	10	M8	10	25	710	9000	510
CPH2045	CPH 35M10	10	0,077					M10	10	50	710	9000	480
CPH2046	CPH 35M8W	10	0,109					M8	10	25	790	13000	670
CPH2048	CPH 35M10W	10	0,108	40	41	34	12	M10	10	50	790	13000	670
CPH2050	CPH 40M6	10	0,126					M6	10	10	900	12000	500
CPH2055	CPH 40M8	10	0,127					M8	10	25	900	12000	500
CPH2060	CPH 40M10	10	0,122	45	46	39	13	M10	10	50	800	12000	500
CPH2065	CPH 45M6	10	0,173					M6	15	10	900	14000	540
CPH2070	CPH 45M8	10	0,166					M8	15	25	900	14000	650
CPH2075	CPH 45M10	10	0,165	50	46	37	10	M10	15	50	1100	14000	650
CPH2080	CPH 50M6	10	0,178					M6	15	10	1100	12000	480
CPH2085	CPH 50M8	10	0,172					M8	15	25	1100	12000	550
CPH2090	CPH 50 M10	10	0,168	60	50	45	15	M10	15	50	1100	12000	550
CPH2093	CPH 50M12W	10	0,240					M12	15	85	1250	16000	720
CPH2095	CPH 60M8	4	0,330					M8	15	25	1400	18000	750
CPH2100	CPH 60M10	4	0,330	70	60	52	14	M10	15	50	1400	18000	750
CPH2101	CPH 70M10	4	0,409					M10	20	50	1500	17000	800
CPH2103	CPH 70M12	4	0,400					M12	20	85	1800	17000	800
CPH2105	CPH 75M12	10	0,299	75	50	38	16	M12	15	85	1400	12000	650
*CPH2112	CPH 80M12	4	0,485	100	65	52	16	M12	20	85	1800	> 20000	1000
*CPH2115	CPH 100M12	4	0,535					M12	25	85	2000	> 20000	900
*CPH2117	CPH 100M16	4	0,520					M16	25	200	2000	> 20000	900

(*) Available from June 2014