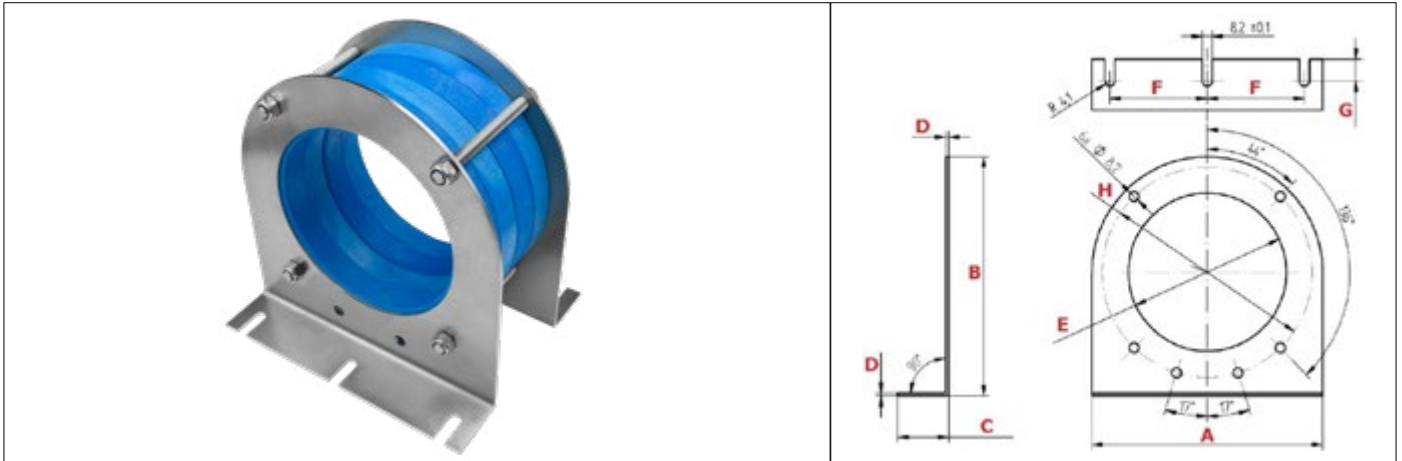


MAGNETEC MS metal holder kits for easy fixation of up to 6 toroidal **Nanoperm® CoolBlue®** cores



Toroidal Types	Suitable for Cool BLUE cores	A [mm]	B [mm]	C [mm]	D[mm]	E [mm]	F [mm]	G [mm]	H [mm]
MS-112	M-112	110	110	29	2,5	48	44	11,5	77
MS-113	M-113	120	120	29	2,5	60	50	11,5	94
MS-114	M-114	136	140	29	2,5	82	56	11,5	114
MS-115	M-115	170	170	38,6	2,5	101	70	21	144
MS-116	M-116	195	200	36	2,5	130	80	18	174
MS-117	M-117	240	245	51	2,5	173	101,5	28,5	217

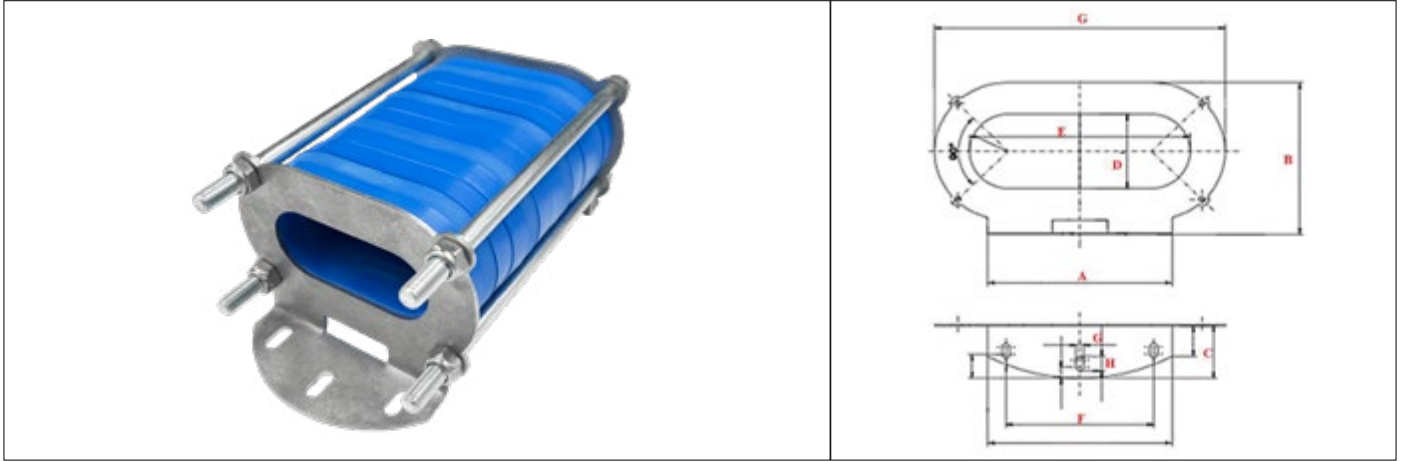
Only for information, not guaranteed values.

CoolBlue® tape wound cores made from the nanocrystalline material **Nanoperm®** are being used increasingly to reduce damaging motor bearing currents in modern high power inverter systems operating at high switching frequencies.

Usually 2 - 6 stacked cores are required for proper suppression. MAGNETEC offers special metal holder kits which fix the stacked **CoolBlue®** cores together and which are easily to be mounted inside the cabinet. Depending on the amount of stacked cores different suitable drop rods / screws are available for fixation. Up to 6 cores can be fixed easily.

Order information example (kit includes 2 holders and 4 drop rods/screws):
MS-114-0Y (Y = 1: fixation of 1-2 M-114 cores, Y = 2: 3-4 cores, Y = 3: 5-6 cores)

MAGNETEC MS metal holder kits for easy fixation of up to 6 stadium shaped **Nanoperm[®] CoolBlue[®]** cores



Oval types	Suitable for Cool BLUE cores	A [mm]	B [mm]	C [mm]	D[mm]	E [mm]	F [mm]	G [mm]	H [mm]
MS-283	M-283	89	82,5	38,5	32	71	61	6,5	13,5
MS-284	M-284	89	87,5	38,5	34	98	61	6,5	13,5
MS-302	M-302	120	137,5	50,5	73	159	80	8,5	16,5
MS-111	M-111	200	173,5	62,5	99	253	160	8,5	16,5
MS-248	M-248	200	187	62,5	100	332	160	8,5	16,5

Only for information, not guaranteed values.

CoolBlue[®] tape wound cores made from the nanocrystalline material **Nanoperm[®]** are being used increasingly to reduce damaging motor bearing currents in modern high power inverter systems operating at high switching frequencies.

Usually 2 - 6 stacked cores are required for proper suppression. MAGNETEC offers special metal holder kits which fix the stacked **CoolBlue[®]** cores together and which are easily to be mounted inside the cabinet. Depending on the amount of stacked cores different suitable drop rods/screws are available for fixation. Up to 6 cores can be fixed easily.

Order information example (kit includes 2 holders and 4 drop rods/screws):
MS-283-0Y (Y = 1: fixation of 1-2 M-283 cores, Y = 2: 3-4 cores, Y = 3: 5-6 cores)