

BN 22313

EMC-cable glands

with metric thread

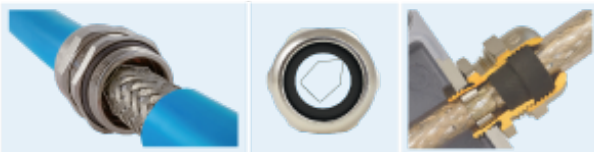
Brass

nickel plated

- Dome nut: brass CuZn39Pb3, nickel-plated
- Sealing insert: TPE TPS
- Gland body: brass CuZn39Pb3, nickel-plated
- O-Ring: Nitrile rubber NBR
- Contact spring: stainless steel 1.4310
- Connecting thread: metric, as per EN 60423
- For cables with shielding
- Quick and easy EMC connection of the cable shield via the contacting spring with the gland body and the housing potential
- Large-area sealing protects the cable
- Integrated anchorage with high retention
- Wide sealing and clamping range
- The inner sealing ring can be removed easily for larger cables
- Material of the sealing insert fulfills UL 94 HB
- High UV, ozone and weather resistance
- Temperature range: -40 °C / +100 °C (dynamic)
- Protection grade: IP66 / IP68 - 10 bar (30 min.) / IP69



Test standard: EN 62444



c_3 = diameter of cable shields

Article#	d_1	Clamping range	C_2 Clamping range	C_1 Clamping range	C_3 Clamping range	SW1	SW2	L	L_1	Code
9003902	M12x1,5	3-8	3-5	5-8	3,5-5,5	16	16	6,5	25,5	K151-1012-00
9003903	M16x1,5	5-10,5	5-7,5	7,5-10,5	5,5-8	20	20	7	31,5	K151-1016-00
9003904	M20x1,5	8-15	8-10,5	10,5-15	8-11	25	25	8	33	K151-1020-00
9003955	M25x1,5	12,5-20,5	12,5-15,5	15,5-20,5	10-15	32	32	8	35,5	K151-1025-00
9003956	M32x1,5	17-25,5	17-20,5	20,5-25,5	13-20	36	36	9	40,5	K151-1032-00
9003957	M40x1,5	24-33	24-29	29-33	20-27	45	45	9	43	K151-1040-00
9003958	M50x1,5	31-42	31-37,5	37,5-42	26-34	55	55	10	47,5	K151-1050-00
9003959	M63x1,5	40-53	40-46	46-53	34-44	70	70	10	53	K151-1063-00