



### BN 22048

#### 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
- Connecting thread: metric, as per EN 60423
- Material of the sealing inserts fulfills superior claims on fire protection according to UL 94 V-0
- Suitable for rail vehicles and public facilities
- 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
- Halogenefree
- High UV, ozone and weather resistance
- Temperature range: -60 °C / +100 °C (dynamic)
- Protection grade: IP66 / IP67 / IP69



Test standard: EN 45545-2 HL3 for R22 and R23 requirement / EN 62444



Article#	d <sub>1</sub>	Clamping range	C <sub>2</sub> Clamping range	C <sub>1</sub> Clamping range	SW1	SW2	L	L <sub>1</sub>	Code
3818937	M12x1,5	3-8	3-5	5-8	16	16	6,5	25,5	K160-1012-00
3818938	M16x1,5	5-10,5	5-7,5	7,5-10,5	20	20	7	31,5	K160-1016-00
3818941	M20x1,5	8-15	8-10,5	10,5-15	25	25	8	33	K160-1020-00
3818942	M25x1,5	12,5-20,5	12,5-15,5	15,5-20,5	32	32	8	35,5	K160-1025-00
3818943	M32x1,5	17-25,5	17-20,5	20,5-25,5	36	36	9	40,5	K160-1032-00
3818944	M40x1,5	24-33	24-29	29-33	45	45	9	43	K160-1040-00
3818945	M50x1,5	31-42	31-37,5	37,5-42	55	55	10	47,5	K160-1050-00
3818947	M63x1,5	40-53	40-46	46-53	70	70	10	53	K160-1063-00