



BN 22079

Cable glands

with metric thread and pressure balance

Brass

nickel plated

- Dome nut: brass CuZn39Pb3, nickel-plated
- Lamellar insert: polyamide PA 6 V-2
- Sealing ring: polychloroprene-Nitrile rubber CR/NBR
- Membrane: Polytetrafluorethylene PTFE
- Gland body: brass CuZn39Pb3, nickel-plated
- O-ring: Nitrile rubber NBR
- Connecting thread: metric, as per EN 60423
- Wide sealing and clamping range
- Protection for hermetically sealed electro-technical and electronic enclosures against condensation water from alternating temperature and pressure
- Continuous ventilation and adaption of the inner pressure
- Water entry pressure > 0,3 bar (for the membrane)
- Temperature range: -20 °C / +100 °C
- Protection grade: IP66 / IP68



The membrane has no function if it is blocked with dust and/or submerged in water.

RQ = Airflow at $\Delta p = 0,07$ bar; 50.620 M/R/AV: Sealing ring two-part design (outer part CR/NBR, inner part TPE TPS)

Article#	d ₁	SW1	SW2	L	L ₁	RQ l/h~	Clamping range	Code
9032951	M20x1,5	22	22	6	33,5	85	5-13	50.620 M/R/AV
9032952							9-13	50.620 M/AV
9032953	M25x1,5	27	27	7	36,5	85	11-16	50.625 M/AV