



Product Overview

- Material : Brass , Nickel Plated
- Claw : PA
- Sealing and Sealing Ring : NBR
- Approvals : CE, RoHS, REACH
- Protection Degree : IP68
- Temperature Resistance : -40°C to 100°C, Short time to 120°C
- Function : EMC cable gland is designed for use with unarmoured, elastometric and plastic cable or braided cables where EMC is required. Suitable for both indoor & outdoor applications. seals on cable outer sheath to IP68, and if fitted with patented EMC membrane, suitable to carry on cable shield.



RoHS CE REACH IP68

PG TYPE

Product Model	Thread AG	Cable Range (mm.)	Thread O.D. (mm.)	Mounting hole diameter (mm.)	Thread Length GL (mm.)	Joint Length (mm.)	Spanner Size (mm.)
HX-EMC-PG7	PG7	6.5-3	12.5	12.5-12.7	7	19	14
HX-EMC-PG9	PG9	8-4	15.2	15.2-15.4	8	20	17
HX-EMC-PG11	PG11	10-5	18.6	18.6-18.8	8	21	20/21
HX-EMC-PG13.5	PG13.5	12-6	20.4	20.4-20.6	8	22	22
HX-EMC-PG16	PG16	14-10	22.5	22.5-22.7	9	23	24
HX-EMC-PG19	PG19	14-10	25.0	25.0-25.2	9	25	24/27
HX-EMC-PG21	PG21	18-13	28.3	28.3-28.5	9	27	30
HX-EMC-PG25	PG25	22-15	32.0	32.0-32.2	10	29	35
HX-EMC-PG29	PG29	25-18	37.0	37.0-37.2	10	31	40
HX-EMC-PG36	PG36	33-25	47.0	47.0-47.2	11	37	50
HX-EMC-PG42	PG42	38-32	54.0	54.0-54.2	13	38	57
HX-EMC-PG48	PG48	44-37	59.3	59.3-59.5	14	38	64
HX-EMC-PG63	PG63	52-42	72.0	72.0-72.2	15	42	77

M TYPE

Product Model	Thread AG	Cable Range (mm.)	Thread O.D. (mm.)	Mounting hole diameter (mm.)	Thread Length GL (mm.)	Joint Length (mm.)	Spanner Size (mm.)
HX-EMC-M12x1.5	M12x1.5	6.5-3	12.0	12.0-12.2	7	19	14
HX-EMC-M16x1.5	M16x1.5	8-4	16.0	16.0-16.2	8	20	18
HX-EMC-M20x1.5	M20x1.5	12-6	20.0	20.0-20.2	8	22	22
HX-EMC-M25x1.5	M25x1.5	18-13	25.0	25.0-25.2	9	27	30/27
HX-EMC-M32x1.5	M32x1.5	22-15	32.0	32.0-32.2	10	29	35
HX-EMC-M40x1.5	M40x1.5	25-18	40.0	40.0-40.2	11	31	40/45
HX-EMC-M50x1.5	M50x1.5	38-32	50.0	50.0-50.2	12	37	50/55
HX-EMC-M63x1.5	M63x1.5	44-37	63.0	63.0-63.2	13	38	64/68
HX-EMC-M72x2.0	M72x2.0	52-42	72.0	72.0-72.2	15	42	65/68
HX-EMC-M75x2.0	M75x2.0	52-42	75.0	75.0-75.2	15	42	77
HX-EMC-M80x2.0	M80x2.0	62-55	80.0	80.0-80.2	15	45	88
HX-EMC-M88x2.0	M88x2.0	70-65	88.0	88.0-88.2	15	45	94
HX-EMC-M100x2.0	M100x2.0	84-78	100.0	100.0-100.2	15	45	110

NPT TYPE

Product Model	Thread AG	Cable Range (mm.)	Thread O.D. (mm.)	Mounting hole diameter (mm.)	Thread Length GL (mm.)	Joint Length (mm.)	Spanner Size (mm.)
HX-EMC-NPT1/4"	NPT1/4"	6.5-3	13.6	18.0	7	19	14
HX-EMC-NPT3/8"	NPT3/8"	8-4	17.0	18.0	8	19	18
HX-EMC-NPT1/2"	NPT1/2"	12-6	21.2	14.0	8	22	22
HX-EMC-NPT3/4"	NPT3/4"	18-13	26.5	14.0	9	25	30
HX-EMC-NPT1"	NPT1"	25-18	33.2	11.5	11	29	40
HX-EMC-NPT1-1/4"	NPT1-1/4"	33-25	41.9	11.5	13	35	50
HX-EMC-NPT1-1/2"	NPT1-1/2"	38-32	48.0	11.5	14	37	57
HX-EMC-NPT2"	NPT2"	44-37	60.0	11.5	14	38	64
HX-EMC-NPT2-1/2"	NPT2-1/2"	52-42	72.6	8.0	15	38	77
HX-EMC-NPT3"	NPT3"	70-65	88.6	8.0	15	45	94