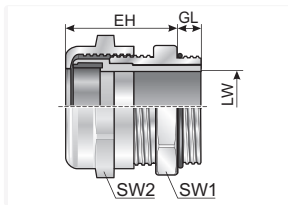


Type WKM (metal version)



Product information

The cable fittings are made of nickel-plated brass and specially modified polyamide, and the seal of NBR. The KV-ME multi-inserts can be used in the fittings.

The WKM cable fittings feature the following advantages:

- Very high protection class
- Easy to assemble
- Large clamping range
- Vibration-resistant cap nut
- Type OR O-ring included in delivery

Color: Silver

Information, conformities and approvals



Article	Order No.	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	PU pcs.
WKM-M12x1,5 ¹⁾	84125010	M12x1,5	3 - 6.5	19	5	14	50
WKM-M16x1,5 ¹⁾	84125014	M16x1,5	4 - 8	20	6	17	50
WKM-M20x1,5 ²⁾	84125018	M20x1,5	6 - 12	22	6	22	50
WKM-M25x1,5 ²⁾	84125022	M25x1,5	13 - 18	25	7	27	25
WKM-M32x1,5 ²⁾	84125026	M32x1,5	18 - 25	29	8	40	25
WKM-M40x1,5 ²⁾	84125030	M40x1,5	22 - 32	35	8	50	10
WKM-M50x1,5 ²⁾	84125034	M50x1,5	32 - 38	37	9	57	10
WKM-M63x1,5 ²⁾	84125038	M63x1,5	37 - 44	38	10	64 / 68	10
WKM-Pg 07 ¹⁾	84121010	PG 07	3 - 6.5	19	5	14	50
WKM-Pg 09 ¹⁾	84121012	PG 09	4 - 8	20	6	17	50
WKM-Pg 11 ¹⁾	84121014	PG 11	5 - 10	21	6	20	50

Type WKM (metal version)

Article	Order No.	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	PU pcs.
WKM-Pg 13.5 ²⁾	84121016	PG 13,5	6 - 12	22	6.5	22	50
WKM-Pg 16 ²⁾	84121018	PG 16	10 - 14	23	6.5	24	50
WKM-Pg 21 ²⁾	84121020	PG 21	13 - 18	25	7	30	25
WKM-Pg 29 ²⁾	84121022	PG 29	18 - 25	29	8	40	25
WKM-Pg 36 ²⁾	84121024	PG 36	22 - 32	35	8	40	10
WKM-Pg 42 ²⁾	84121026	PG 42	32 - 38	37	9	57	5
WKM-Pg 48 ²⁾	84121028	PG 48	37 - 44	38	10	64	5
WKM/L-Pg 07 ¹⁾	84121210	PG 07	3 - 6.5	19	10	14	50
WKM/L-Pg 09 ¹⁾	84121212	PG 09	4 - 8	20	10	17	50
WKM/L-Pg 11 ¹⁾	84121214	PG 11	5 - 10	21	10	20	50
WKM/L-Pg 13.5 ²⁾	84121216	PG 13,5	6 - 12	22	10	22	50
WKM/L-Pg 16 ²⁾	84121218	PG 16	10 - 14	23	10	24	50
WKM/L-Pg 21 ²⁾	84121220	PG 21	13 - 18	25	12	30	25
WKM/L-Pg 29 ²⁾	84121222	PG 29	18 - 25	29	12	40	25
WKM/L-Pg 36 ²⁾	84121224	PG 36	22 - 32	35	15	40	10
WKM/L-Pg 42 ²⁾	84121226	PG 42	32 - 38	37	15	57	5
WKM/L-Pg 48 ²⁾	84121228	PG 48	37 - 44	38	15	64	5
WKM-NPT 1/2" ²⁾	84122216	1/2"	5 - 9	24	13	22 / 24	50

¹⁾ With cURus- approval

²⁾ With cULus- approval

Type WKM (metal version)

Material properties



Brass nickel-plated mod.
polyamide PA 6NBR

Thermal properties



Temperature / temperature range -40 °C – 100 °C
short term short term: 120 °C

Protection class



Protection class IP68 with additional O-ring type OR to 10 bar

Fire properties



Fire classification acc. to
UL94: V0 self-extinguishing

Fire properties as per EN 45545-2 C.I.T. R22 / R23 HL3 ; LOI R22 / R23 HL3 ; Ds (max.) R22 / R23 HL3 : 12:43 AM 33.8 (33.8 MJ X 70-100-1/-2 600°C (1112 °F), ISO 4589-2, ISO 5659-2 (25 кВт/м²)

Chemical resistance



Resistant to: Alcohol,
Greases, Fuels, Mineral oils

Technical information



Halogen-free

Conformity



RoHS (EC Directive
2011/65/EU)

Approvals and operating permits



EU railway approval



CSA approval



cULus approval



cURus approval



VDE approval