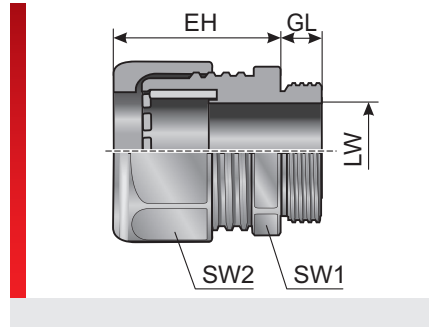


Type WKK (plastic version)



PRODUCT INFORMATION

The WKK cable fittings are made of specially modified polyamide and the seals of NBR. The materials are halogen, phosphor and cadmium-free. The KV-ME multi-inserts can be used in the cable fittings.

The WKK cable fittings feature the following

advantages:

- Very high protection class
- Easy to assemble
- Large clamping range
- Vibration-resistant cap nut

SPECIFICATIONS

	Fitting: mod. polyamide PA 6 Moulded seal: Perbunan (NBR)
	-40 – 100 °C short term 120 °C
	IP54 up to IP65 for smooth surfaces IP68 with additional O-ring type OR to 10 bar
	acc. to UL94 V0 self-extinguishing
	HF
	RoHS
	EU
	SE
	UL
	UL US
	DPE

Article	Order No.	Colour	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	MOQ pcs.
WKK-M12x1,5 ¹⁾	84105050	Black	M12x1,5	3.00 – 6.50	21.00	8.00	15.00 / 15.00	50
WKK-M16x1,5 ¹⁾	84105056	Black	M16x1,5	4.00 – 8.00	22.00	8.00	19.00 / 19.00	50
WKK-M20x1,5 ²⁾	84105062	Black	M20x1,5	6.00 – 12.00	27.00	9.00	24.00 / 24.00	50
WKK-M25x1,5 ²⁾	84105068	Black	M25x1,5	13.00 – 18.00	31.00	11.00	33.00 / 33.00	50
WKK-M32x1,5 ²⁾	84105074	Black	M32x1,5	18.00 – 25.00	39.00	11.00	42.00 / 42.00	25
WKK-M40x1,5 ²⁾	84105080	Black	M40x1,5	22.00 – 32.00	48.00	13.00	53.00 / 53.00	10
WKK-M50x1,5 ²⁾	84105086	Black	M50x1,5	32.00 – 38.00	49.00	13.00	60.00 / 60.00	10
WKK-M63x1,5 ²⁾	84105092	Black	M63x1,5	37.00 – 44.00	49.00	14.00	65.00 / 68.00	10
WKK-M12x1,5 ¹⁾	84105000	Gray	M12x1,5	3.00 – 6.50	21.00	8.00	15.00 / 15.00	50
WKK-M16x1,5 ¹⁾	84105006	Gray	M16x1,5	4.00 – 8.00	22.00	8.00	19.00 / 19.00	50
WKK-M20x1,5 ²⁾	84105012	Gray	M20x1,5	6.00 – 12.00	27.00	9.00	24.00 / 24.00	50
WKK-M25x1,5 ²⁾	84105018	Gray	M25x1,5	13.00 – 18.00	31.00	11.00	33.00 / 33.00	50
WKK-M32x1,5 ²⁾	84105024	Gray	M32x1,5	18.00 – 25.00	39.00	11.00	42.00 / 42.00	25
WKK-M40x1,5 ²⁾	84105030	Gray	M40x1,5	22.00 – 32.00	48.00	13.00	53.00 / 53.00	10
WKK-M50x1,5 ²⁾	84105036	Gray	M50x1,5	32.00 – 38.00	49.00	13.00	60.00 / 60.00	10
WKK-M63x1,5 ²⁾	84105042	Gray	M63x1,5	37.00 – 44.00	49.00	14.00	65.00 / 68.00	10
WKK/L-M12x1,5 ¹⁾	84105650	Black	M12x1,5	3.00 – 6.50	21.00	15.00	15.00 / 15.00	50
WKK/L-M16x1,5 ¹⁾	84105652	Black	M16x1,5	4.00 – 8.00	22.00	15.00	19.00 / 19.00	50
WKK/L-M20x1,5 ²⁾	84105654	Black	M20x1,5	6.00 – 12.00	27.00	15.00	24.00 / 24.00	50
WKK/L-M25x1,5 ²⁾	84105656	Black	M25x1,5	13.00 – 18.00	31.00	15.00	33.00 / 33.00	50
WKK-Pg 07 ¹⁾	84101050	Black	PG 07	3.00 – 6.50	21.00	8.00	15.00 / 15.00	50

Type WKK (plastic version)

Cable fitting

Article	Order No.	Colour	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	MOQ pcs.
WKK-Pg 09 ¹⁾	84101052	Black	PG 09	4.00 – 8.00	22.00	8.00	19.00 / 19.00	50
WKK-Pg 11 ¹⁾	84101054	Black	PG 11	5.00 – 10.00	25.00	8.00	22.00 / 22.00	50
WKK-Pg 13.5 ²⁾	84101056	Black	PG 13,5	6.00 – 12.00	27.00	9.00	24.00 / 24.00	50
WKK-Pg 16 ²⁾	84101058	Black	PG 16	10.00 – 14.00	28.00	10.00	27.00 / 27.00	50
WKK-Pg 21 ²⁾	84101060	Black	PG 21	13.00 – 18.00	31.00	11.00	33.00 / 33.00	50
WKK-Pg 29 ²⁾	84101062	Black	PG 29	18.00 – 25.00	39.00	11.00	42.00 / 42.00	25
WKK-Pg 36 ²⁾	84101064	Black	PG 36	22.00 – 32.00	48.00	13.00	53.00 / 53.00	10
WKK-Pg 42 ²⁾	84101066	Black	PG 42	32.00 – 38.00	49.00	13.00	60.00 / 60.00	5
WKK-Pg 48 ²⁾	84101068	Black	PG 48	37.00 – 44.00	49.00	13.00	65.00 / 65.00	5
WKK-Pg 07 ¹⁾	84101010	Gray	PG 07	3.00 – 6.50	21.00	8.00	15.00 / 15.00	50
WKK-Pg 09 ¹⁾	84101012	Gray	PG 09	4.00 – 8.00	22.00	8.00	19.00 / 19.00	50
WKK-Pg 11 ¹⁾	84101014	Gray	PG 11	5.00 – 10.00	25.00	8.00	22.00 / 22.00	50
WKK-Pg 13.5 ²⁾	84101016	Gray	PG 13,5	6.00 – 12.00	27.00	9.00	24.00 / 24.00	50
WKK-Pg 16 ²⁾	84101018	Gray	PG 16	10.00 – 14.00	28.00	10.00	27.00 / 27.00	50
WKK-Pg 21 ²⁾	84101020	Gray	PG 21	13.00 – 18.00	31.00	11.00	33.00 / 33.00	50
WKK-Pg 29 ²⁾	84101022	Gray	PG 29	18.00 – 25.00	39.00	11.00	42.00 / 42.00	25
WKK-Pg 36 ²⁾	84101024	Gray	PG 36	22.00 – 32.00	48.00	13.00	53.00 / 53.00	10
WKK-Pg 42 ²⁾	84101026	Gray	PG 42	32.00 – 38.00	49.00	13.00	60.00 / 60.00	5
WKK-Pg 48 ²⁾	84101028	Gray	PG 48	37.00 – 44.00	49.00	13.00	65.00 / 65.00	5
WKK/L-Pg 07 ¹⁾	84101650	Black	PG 07	3.00 – 6.50	21.00	15.00	15.00 / 15.00	50
WKK/L-Pg 09 ¹⁾	84101652	Black	PG 09	4.00 – 8.00	22.00	15.00	19.00 / 19.00	50
WKK/L-Pg 11 ¹⁾	84101654	Black	PG 11	5.00 – 10.00	25.00	15.00	22.00 / 22.00	50
WKK/L-Pg 13.5 ²⁾	84101656	Black	PG 13,5	6.00 – 12.00	27.00	15.00	24.00 / 24.00	50
WKK/L-Pg 16 ²⁾	84101658	Black	PG 16	10.00 – 14.00	28.00	15.00	27.00 / 27.00	50
WKK/L-Pg 21 ²⁾	84101660	Black	PG 21	13.00 – 18.00	31.00	15.00	33.00 / 33.00	50
WKK/L-Pg 29 ²⁾	84101662	Black	PG 29	18.00 – 25.00	39.00	15.00	42.00 / 42.00	25
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 36 ²⁾	84101664	Black	PG 36	22.00 – 32.00	48.00	18.00	53.00 / 53.00	10
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 42 ²⁾	84101666	Black	PG 42	32.00 – 38.00	49.00	18.00	60.00 / 60.00	5
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 48 ²⁾	84101668	Black	PG 48	37.00 – 44.00	49.00	18.00	65.00 / 65.00	5
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 07 ¹⁾	84101610	Gray	PG 07	3.00 – 6.50	21.00	15.00	15.00 / 15.00	50
WKK/L-Pg 09 ¹⁾	84101612	Gray	PG 09	4.00 – 8.00	22.00	15.00	19.00 / 19.00	50
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 11 ¹⁾	84101614	Gray	PG 11	5.00 – 10.00	25.00	15.00	22.00 / 22.00	50
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 13.5 ²⁾	84101616	Gray	PG 13,5	6.00 – 12.00	27.00	15.00	24.00 / 24.00	50
WKK/L-Pg 16 ²⁾	84101618	Gray	PG 16	10.00 – 14.00	28.00	15.00	27.00 / 27.00	50
WKK/L-Pg 21 ²⁾	84101620	Gray	PG 21	13.00 – 18.00	31.00	15.00	33.00 / 33.00	50
WKK/L-Pg 29 ²⁾	84101622	Gray	PG 29	18.00 – 25.00	39.00	15.00	42.00 / 42.00	25
WKK/L-Pg 36 ²⁾	84101624	Gray	PG 36	22.00 – 32.00	48.00	18.00	53.00 / 53.00	10

Type WKK (plastic version)

Article	Order No.	Colour	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	MOQ pcs.
WKK/L-Pg 42 ²⁾	84101626	Gray	PG 42	32.00 – 38.00	49.00	18.00	60.00 / 60.00	5
No stock goods, delivery time and minimum order quantities upon request								
WKK/L-Pg 48 ²⁾	84101628	Gray	PG 48	37.00 – 44.00	49.00	18.00	65.00 / 65.00	5
No stock goods, delivery time and minimum order quantities upon request								
WKK/NPT 3/8 ^{“1)}	84102050	Black	3/8“	2.00 – 6.00	22.00	15.00	19.00 / 22.00	50
WKK/NPT 3/8 ^{“1)}	84102052	Black	3/8“	4.00 – 8.00	22.00	15.00	19.00 / 22.00	50
WKK/NPT 1/2 ^{“2)}	84102054	Black	1/2“	5.00 – 9.00	27.00	13.00	24.00 / 24.00	50
WKK/NPT 1/2 ^{“2)}	84102056	Black	1/2“	9.00 – 12.00	28.00	13.00	24.00 / 24.00	50
WKK/NPT 3/4‘ 9-16 KV ²⁾	84102058	Black	3/4“	9.00 – 16.00	32.00	13.00	33.00 / 33.00	50
WKK/NPT 3/4‘ 13-18 KV ²⁾	84102060	Black	3/4“	13.00 – 18.00	32.00	13.00	33.00 / 33.00	50
WKK NPT 3/8‘ 2-6 KV ¹⁾	84102010	Gray	3/8“	2.00 – 6.00	22.00	15.00	19.00 / 22.00	50
No stock goods, delivery time and minimum order quantities upon request								
WKK NPT 3/8‘ 4-8 KV ¹⁾	84102012	Gray	3/8“	4.00 – 8.00	22.00	15.00	19.00 / 22.00	50
No stock goods, delivery time and minimum order quantities upon request								
WKK NPT 1/2‘ 5-9 KV ²⁾	84102014	Gray	1/2“	5.00 – 9.00	27.00	13.00	24.00 / 24.00	50
WKK NPT 1/2‘ 9-12 KV ²⁾	84102016	Gray	1/2“	9.00 – 12.00	28.00	13.00	24.00 / 24.00	50
WKK NPT 3/4‘ 9-16 KV ²⁾	84102018	Gray	3/4“	9.00 – 16.00	32.00	13.00	33.00 / 33.00	50
WKK NPT 3/4‘ 13-18 KV ²⁾	84102020	Gray	3/4“	13.00 – 18.00	32.00	13.00	33.00 / 33.00	50
¹⁾ With cURus- approval								
²⁾ With cULus- approval								

MATERIAL PROPERTIES



Fitting: mod. polyamide PA 6
Moulded seal: Perbunan (NBR)

THERMAL PROPERTIES



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

PROTECTION CLASS



Protection class
IP54 up to IP65 for smooth surfaces
IP68 with additional O-ring type OR to 10 bar

FIRE PROPERTIES



acc. to UL94 V0 self-extinguishing

TECHNICAL INFORMATION



Halogen-free
DIN 53474

Type WKK (plastic version)

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



EU railway approval

EN 45545-2 R22/R23 3x HL3



CSA approval



cULus approval



cURus approval



VDE approval

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