

Material	Polyamide V0 according to UL94
Seal	NBR
Protection class	IP 68 – 10 bar / IP 69 K with additional o-ring
NEMA type rating	4 / 4X / 6
Temperature range	-40°C to +100°C
Colour	grey / black / blue
RAL	7035 / 9005 / 5012

RoHS

// With additional premounted O-ring on request

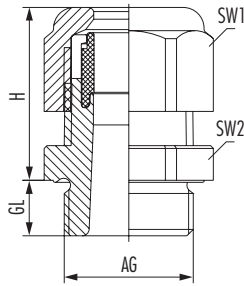
// Other sealing material e.g. Silicone on request

AG	∅k mm	GL mm	H mm	SW1/SW2 mm	⊕ Nm	Item-No grey	Item-No black	Item-No blue
M12 x 1.5	2 – 5	8	21	15/15	1.5	1.209.1200.51	1.209.1201.51	1.209.1202.51
M12 x 1.5	3 – 6.5	8	21	15/15	1.5	1.209.1200.50	1.209.1201.50	1.209.1202.50
M16 x 1.5	2 – 6	8	22	19/19	2	1.209.1600.51	1.209.1601.51	1.209.1602.51
M16 x 1.5	4 – 8	8	22	19/19	2	1.209.1600.50	1.209.1601.50	1.209.1602.50
M16 x 1.5	5 – 10	8	25	22/22	3	1.219.1600.50	1.219.1601.50	1.219.1602.50
M20 x 1.5	5 – 9	9	27	24/24	3	1.209.2000.51	1.209.2001.51	1.209.2002.51
M20 x 1.5	6 – 12	9	27	24/24	4.5	1.209.2000.50	1.209.2001.50	1.209.2002.50
M20 x 1.5	10 – 14	9	28	27/27	4.5	1.219.2000.50	1.219.2001.50	1.219.2002.50
M25 x 1.5	9 – 16	11	31	33/33	4	1.209.2500.51	1.209.2501.51	1.209.2502.51
M25 x 1.5	13 – 18	11	31	30/30	5	1.219.2500.50	1.219.2501.50	1.219.2502.50
M25 x 1.5	13 – 18	11	31	33/33	5	1.209.2500.50	1.209.2501.50	1.209.2502.50
M32 x 1.5	13 – 20	11	39	42/42	6	1.209.3200.51	1.209.3201.51	1.209.3202.51
M32 x 1.5	14 – 21	11	39	36/36	6	1.219.3200.50	1.219.3201.50	1.219.3202.50
M32 x 1.5	18 – 25	11	39	42/42	6.5	1.209.3200.50	1.209.3201.50	1.209.3202.50
M40 x 1.5	19 – 27	13	47	46/46	9	1.219.4000.50	1.219.4001.50	1.219.4002.50
M40 x 1.5	20 – 26	13	48	53/53	9	1.209.4000.51	1.209.4001.51	1.209.4002.51
M40 x 1.5	22 – 32	13	48	53/53	10	1.209.4000.50	1.209.4001.50	1.209.4002.50
M50 x 1.5	25 – 31	13	49	60/60	11	1.209.5000.51	1.209.5001.51	1.209.5002.51
M50 x 1.5	32 – 38	13	49	60/60	15	1.209.5000.50	1.209.5001.50	1.209.5002.50
M63 x 1.5	29 – 35	14	49	65/68	12	1.209.6300.51	1.209.6301.51	1.209.6302.51
M63 x 1.5	37 – 44	14	49	65/68	18	1.209.6300.50	1.209.6301.50	1.209.6302.50



Plastic cable glands

HSK-K (metric-long)



Material	Polyamide V0 according to UL94
Seal	NBR
Protection class	IP 68 – 10 bar / IP 69 K with additional o-ring
NEMA type rating	4 / 4X / 6
Temperature range	-40°C to +100°C
Colour	black / blue / grey
RAL	9005 / 5012 / 7035

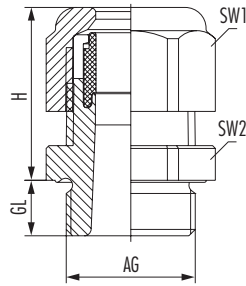
RoHS

// With additional premounted O-ring on request

// Other sealing material e.g. Silicone on request

AG	∅k mm	GL mm	H mm	SW1/SW2 mm	⌀ Nm	Item-No grey	Item-No black	Item-No blue
M12 x 1.5	2 – 5	15	21	15/15	1.5	1.209.1200.31	1.209.1201.31	1.209.1202.31
M12 x 1.5	3 – 6.5	15	21	15/15	1.5	1.209.1200.30	1.209.1201.30	1.209.1202.30
M16 x 1.5	2 – 6	15	22	19/19	2	1.209.1600.31	1.209.1601.31	1.209.1602.31
M16 x 1.5	4 – 8	15	22	19/19	2	1.209.1600.30	1.209.1601.30	1.209.1602.30
M16 x 1.5	5 – 10	15	25	22/22	3	1.219.1600.30	1.219.1601.30	1.219.1602.30
M20 x 1.5	5 – 9	15	27	24/24	3	1.209.2000.31	1.209.2001.31	1.209.2002.31
M20 x 1.5	6 – 12	15	27	24/24	4.5	1.209.2000.30	1.209.2001.30	1.209.2002.30
M20 x 1.5	10 – 14	15	28	27/27	4.5	1.219.2000.30	1.219.2001.30	1.219.2002.30
M25 x 1.5	9 – 16	15	31	33/33	4	1.209.2500.31	1.209.2501.31	1.209.2502.31
M25 x 1.5	13 – 18	15	31	33/33	5	1.209.2500.30	1.209.2501.30	1.209.2502.30
M32 x 1.5	13 – 20	15	39	42/42	6	1.209.3200.31	1.209.3201.31	1.209.3202.31
M32 x 1.5	18 – 25	15	39	42/42	6.5	1.209.3200.30	1.209.3201.30	1.209.3202.30
M40 x 1.5	20 – 26	18	48	53/53	9	1.209.4000.31	1.209.4001.31	1.209.4002.31
M40 x 1.5	22 – 32	18	48	53/53	10	1.209.4000.30	1.209.4001.30	1.209.4002.30
M50 x 1.5	25 – 31	18	49	60/60	11	1.209.5000.31	1.209.5001.31	1.209.5002.31
M50 x 1.5	32 – 38	18	49	60/60	15	1.209.5000.30	1.209.5001.30	1.209.5002.30
M63 x 1.5	29 – 35	18	49	65/68	12	1.209.6300.31	1.209.6301.31	1.209.6302.31
M63 x 1.5	37 – 44	18	49	65/68	18	1.209.6300.30	1.209.6301.30	1.209.6302.30





Material	Polyamide VO according to UL94
Seal	NBR
Protection class	IP 68 – 10 bar / IP 69 K with additional o-ring
NEMA type rating	4 / 4X / 6
Temperature range	-40°C to +100°C
Colour	grey / black / blue
RAL	7035 / 9005 / 5012

RoHS

// With additional premounted O-ring on request

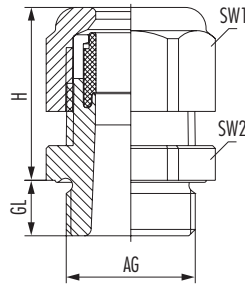
// Other sealing material e.g. Silicone on request

AG	∅k mm	GL mm	H mm	SW1/SW2 mm	⊕ Nm	Item-No grey	Item-No black	Item-No blue
PG 7	2 – 5	8	21	15/15	1.5	1.209.0700.15	1.209.0701.15	1.209.0702.15
PG 7	3 – 6.5	8	21	15/15	1.5	1.209.0700.14	1.209.0701.14	1.209.0702.14
PG 9	2 – 6	8	22	19/19	2	1.209.0900.15	1.209.0901.15	1.209.0902.15
PG 9	4 – 8	8	22	19/19	2	1.209.0900.14	1.209.0901.14	1.209.0902.14
PG 11	3 – 7	8	25	22/22	2.5	1.209.1100.15	1.209.1101.15	1.209.1102.15
PG 11	5 – 10	8	25	22/22	3	1.209.1100.14	1.209.1101.14	1.209.1102.14
PG 13.5	5 – 9	9	27	24/24	3	1.209.1300.15	1.209.1301.15	1.209.1302.15
PG 13.5	6 – 12	9	27	24/24	4.5	1.209.1300.14	1.209.1301.14	1.209.1302.14
PG 16	7 – 12	10	28	27/27	3.5	1.209.1600.15	1.209.1601.15	1.209.1602.15
PG 16	10 – 14	10	28	27/27	4.5	1.209.1600.14	1.209.1601.14	1.209.1602.14
PG 21	9 – 16	11	31	33/33	4	1.209.2100.15	1.209.2101.15	1.209.2102.15
PG 21	13 – 18	11	31	33/33	5	1.209.2100.14	1.209.2101.14	1.209.2102.14
PG 29	13 – 20	11	39	42/42	6	1.209.2900.15	1.209.2901.15	1.209.2902.15
PG 29	18 – 25	11	39	42/42	6.5	1.209.2900.14	1.209.2901.14	1.209.2902.14
PG 36	20 – 26	13	48	53/53	9	1.209.3600.15	1.209.3601.15	1.209.3602.15
PG 36	22 – 32	13	48	53/53	10	1.209.3600.14	1.209.3601.14	1.209.3602.14
PG 42	25 – 31	13	49	60/60	11	1.209.4200.15	1.209.4201.15	1.209.4202.15
PG 42	32 – 38	13	49	60/60	15	1.209.4200.14	1.209.4201.14	1.209.4202.14
PG 48	29 – 35	14	49	65/65	12	1.209.4800.15	1.209.4801.15	1.209.4802.15
PG 48	37 – 44	14	49	65/65	18	1.209.4800.14	1.209.4801.14	1.209.4802.14



Plastic cable glands

HSK-K (PG-long)



Material	Polyamide VO according to UL94
Seal	NBR
Protection class	IP 68 – 10 bar / IP 69 K with additional o-ring
NEMA type rating	4 / 4X / 6
Temperature range	-40°C to +100°C
Colour	grey / black / blue
RAL	7035 / 9005 / 5012

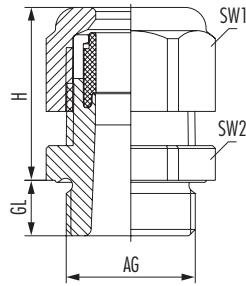
RoHS

// With additional premounted O-ring on request

// Other sealing material e.g. Silicone on request

AG	∅k mm	GL mm	H mm	SW1/SW2 mm	⊕ Nm	Item-No grey	Item-No black	Item-No blue
PG 7	2 – 5	15	21	15/15	1.5	1.209.0700.61	1.209.0701.61	1.209.0702.61
PG 7	3 – 6.5	15	21	15/15	1.5	1.209.0700.60	1.209.0701.60	1.209.0702.60
PG 9	2 – 6	15	22	19/19	2	1.209.0900.61	1.209.0901.61	1.209.0902.61
PG 9	4 – 8	15	22	19/19	2	1.209.0900.60	1.209.0901.60	1.209.0902.60
PG 11	3 – 7	15	25	22/22	2.5	1.209.1100.61	1.209.1101.61	1.209.1102.61
PG 11	5 – 10	15	25	22/22	3	1.209.1100.60	1.209.1101.60	1.209.1102.60
PG 13.5	5 – 9	15	27	24/24	3	1.209.1300.61	1.209.1301.61	1.209.1302.61
PG 13.5	6 – 12	15	27	24/24	4.5	1.209.1300.60	1.209.1301.60	1.209.1302.60
PG 16	7 – 12	15	28	27/27	3.5	1.209.1600.61	1.209.1601.61	1.209.1602.61
PG 16	10 – 14	15	28	27/27	4.5	1.209.1600.60	1.209.1601.60	1.209.1602.60
PG 21	9 – 16	15	31	33/33	4	1.209.2100.61	1.209.2101.61	1.209.2102.61
PG 21	13 – 18	15	31	33/33	5	1.209.2100.60	1.209.2101.60	1.209.2102.60
PG 29	13 – 20	15	39	42/42	6	1.209.2900.61	1.209.2901.61	1.209.2902.61
PG 29	18 – 25	15	39	42/42	6.5	1.209.2900.60	1.209.2901.60	1.209.2902.60
PG 36	20 – 26	18	48	53/53	9	1.209.3600.61	1.209.3601.61	1.209.3602.61
PG 36	22 – 32	18	48	53/53	10	1.209.3600.60	1.209.3601.60	1.209.3602.60
PG 42	25 – 31	18	49	60/60	11	1.209.4200.61	1.209.4201.61	1.209.4202.61
PG 42	32 – 38	18	49	60/60	15	1.209.4200.60	1.209.4201.60	1.209.4202.60
PG 48	29 – 35	18	49	65/65	12	1.209.4800.61	1.209.4801.61	1.209.4802.61
PG 48	37 – 44	18	49	65/65	18	1.209.4800.60	1.209.4801.60	1.209.4802.60





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RoHS

// With additional premounted O-ring on request

// Other sealing material e.g. Silicone on request

AG	∅k mm	GL mm	H mm	SW1/SW2 mm	⊕ Nm	Item-No grey	Item-No black	Item-No blue
NPT 3/8"	2 – 6	15	22	19/22	2	1.209.3800.71	1.209.3801.71	1.209.3802.71
NPT 3/8"	4 – 8	15	22	19/22	2	1.209.3800.70	1.209.3801.70	1.209.3802.70
NPT 1/2"	5 – 9	13	27	24/24	3	1.209.1200.71	1.209.1201.71	1.209.1202.71
NPT 1/2"	6 – 12	13	27	24/24	4.5	1.209.1200.70	1.209.1201.70	1.209.1202.70
NPT 1/2"	7 – 12	13	28	27/27	3.5	1.209.1216.71	1.209.1217.71	1.209.1218.71
NPT 1/2"	10 – 14	13	28	27/27	4.5	1.209.1216.70	1.209.1217.70	1.209.1218.70
NPT 3/4"	9 – 16	14	31	33/33	4	1.209.3400.71	1.209.3401.71	1.209.3402.71
NPT 3/4"	13 – 18	14	31	33/33	5	1.209.3400.70	1.209.3401.70	1.209.3402.70
NPT 1"	13 – 20	19	39	42/42	6	1.209.1000.71	1.209.1001.71	1.209.1002.71
NPT 1"	18 – 25	19	39	42/42	6.5	1.209.1000.70	1.209.1001.70	1.209.1002.70
NPT 1 1/4"	13 – 20	16	39	42/46	6	1.209.5400.71	1.209.5401.71	1.209.5402.71
NPT 1 1/4"	18 – 25	16	39	42/46	6.5	1.209.5400.70	1.209.5401.70	1.209.5402.70
NPT 1 1/2"	20 – 26	20	48	53/53	9	1.209.6400.71	1.209.6401.71	1.209.6402.71
NPT 1 1/2"	22 – 32	20	48	53/53	10	1.209.6400.70	1.209.6401.70	1.209.6402.70

