

## HSK-Industri-Ex Standard

Kabelforskrninger med alle gængse tilslutningsgevind til standardanvendelse ved elektriske drivmidler i eksplosionsfarlige områder med beskyttelsesklasse „e” eller „d” iht. EN 50014, EN 50018 og EN 50019:

- Maskin-, apparat- og anlægsbygning
- Måle-, styrings- og reguleringsteknik
- Styringsbygning
- Bygning af køretøjer, skinnerafrikteknik
- Bygningsinstallation

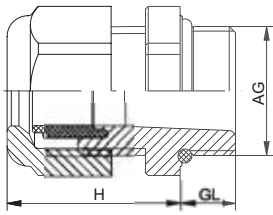
og inden for alle eksplosionsfarlige områder, hvor der stilles høje krav til tæthed, trækaflastning og sikkerhed mod vridning.

<b>HSK-K-Ex</b>	Ex-kabelforskruning i polyamid
<b>HSK-M-Ex</b>	Ex-kabelforskruning i messing
<b>HSK-M-PVDF-Ex</b>	Ex-Kabelforskruning for anvendelse i kemiske og høj temperatur områder. Fremstillet af messing og PVDF
<b>HSK-K-MULTI-Ex</b>	Ex-kabelforskruning i polyamid til to eller flere kabler
<b>HSK-M-MULTI-Ex</b>	Ex-kabelforskruning i messing til to eller flere kabler
<b>HSK-K-FLAKA-Ex</b>	Ex-kabelforskruning i polyamid til fladkabler
<b>HSK-M-FLAKA-Ex</b>	Ex-kabelforskruning i messing til fladkabler
<b>HSK-K-PVDF-Ex</b>	Kabelforskruning til ekstreme temperaturer og kemiindustri
<b>HSK-INOX-Ex</b>	Kabelforskruning af rustfrit stål
<b>HSK-INOX-PVDF-Ex</b>	Ex-kabelforskruning i rustfrit stål og PVDF til anvendelse i kemisk eller høj temperatur områder
<b>HSK-K-MZ-Ex</b>	Ex-kabelforskruning i polyamid med trækaflastning
<b>HSK-MZ-Ex</b>	Ex-kabelforskruning i messing med trækaflastning og knækbeskyttelse
<b>HSK-MZ-PVDF-Ex</b>	Ex-kabelforskruning med mekanisk aflastning og knækbeskyttelse fremstillet i messing og PVDF til anvendelse i kemiske og høj temperatur områder



# HSK-K-Ex

# Metr.



Materiale  
Pakning  
O-ring  
Tæthedegrad



PA V0 iht. UL 94  
NBR  
NBR  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde



Omgivelses-  
temperatur  
Farver

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005  
blå RAL 5012

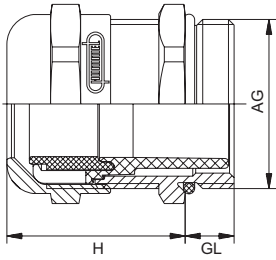
For godkendelser se side 164

AG	 mm	Ex- Generation	GL mm	H mm	 mm	Best.-Nr. grå	Best.-Nr. sort	Best.-Nr. blå
M 12 x 1,5	3 - 6,5	ATEX	8	21	15	1.291.1200.50	1.291.1201.50	1.291.1202.50
M 12 x 1,5	2 - 5	ATEX	8	21	15	1.291.1200.51	1.291.1201.51	1.291.1202.51
M 16 x 1,5	4 - 8	ATEX	8	22	19	1.291.1600.50	1.291.1601.50	1.291.1602.50
M 16 x 1,5	3 - 6	ATEX	8	22	19	1.291.1600.51	1.291.1601.51	1.291.1602.51
M 16 x 1,5	5 - 10	ATEX	8	25	22	1.295.1600.50	1.295.1601.50	1.295.1602.50
M 16 x 1,5	3 - 7	ATEX	8	25	22	1.295.1600.51	1.295.1601.51	1.295.1602.51
M 20 x 1,5	6,5 - 12	ATEX	9	27	24	1.291.2000.50	1.291.2001.50	1.291.2002.50
M 20 x 1,5	5 - 9	ATEX	9	27	24	1.291.2000.51	1.291.2001.51	1.291.2002.51
M 20 x 1,5	10 - 14	ATEX	9	28	27	1.295.2000.50	1.295.2001.50	1.295.2002.50
M 20 x 1,5	7 - 12	ATEX	9	28	27	1.295.2000.51	1.295.2001.51	1.295.2002.51
M 25 x 1,5	13 - 18	ATEX	11	31	33	1.291.2500.50	1.291.2501.50	1.291.2502.50
M 25 x 1,5	9 - 16	ATEX	11	31	33	1.291.2500.51	1.291.2501.51	1.291.2502.51
M 32 x 1,5	18 - 25	ATEX	11	39	42	1.291.3200.50	1.291.3201.50	1.291.3202.50
M 32 x 1,5	13 - 20	ATEX	11	39	42	1.291.3200.51	1.291.3201.51	1.291.3202.51
M 40 x 1,5	22 - 32	ATEX	13	48	53	1.291.4000.50	1.291.4001.50	1.291.4002.50
M 40 x 1,5	20 - 26	ATEX	13	48	53	1.291.4000.51	1.291.4001.51	1.291.4002.51
M 50 x 1,5	32 - 38	ATEX	13	49	60	1.291.5000.50	1.291.5001.50	1.291.5002.50
M 50 x 1,5	25 - 31	ATEX	13	49	60	1.291.5000.51	1.291.5001.51	1.291.5002.51
M 63 x 1,5	37 - 44	ATEX	14	49	65 / 68	1.291.6300.50	1.291.6301.50	1.291.6302.50
M 63 x 1,5	29 - 35	ATEX	14	49	65 / 68	1.291.6300.51	1.291.6301.51	1.291.6302.51



# HSK-M/-PVDF-Ex

# Metr.



Materiale  
Klemmeindsats  
Pakning  
O-ring  
Tæthedegrad

Forniklet messing  
PA / PVDF  
NBR / FPM  
NBR / FPM  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde



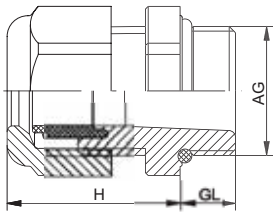
For godkendelser se side 164

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. HSK-M-Ex -20°C – 95°C	Best.-Nr. HSK-M-Ex -60°C – 105°C	Best.-Nr. HSK-M-PVDF-Ex -20°C – 130°C
M 12 x 1,5	3 - 6,5	ATEX	6,5	19	14	1.610.1200.50	1.640.1200.50	1.660.1200.50
M 12 x 1,5	2 - 5	ATEX	6,5	19	14	1.610.1200.51	1.640.1200.51	1.660.1200.51
M 16 x 1,5	4 - 8	ATEX	6	21	17 / 19	1.610.1600.50	1.640.1600.50	1.660.1600.50
M 16 x 1,5	2 - 6	ATEX	6	21	17 / 19	1.610.1600.51	1.640.1600.51	1.660.1600.51
M 16 x 1,5	6 - 10	ATEX	6	22	20	1.610.1611.50	1.640.1611.50	1.660.1611.50
M 16 x 1,5	3 - 7	ATEX	6	22	20	1.610.1611.51	1.640.1611.51	1.660.1611.51
M 20 x 1,5	6 - 12	ATEX	6	23	22	1.610.2000.50	1.640.2000.50	
M 20 x 1,5	5 - 9	ATEX	6	23	22	1.610.2000.51	1.640.2000.51	
M 20 x 1,5	10 - 14	ATEX	6	24	24	1.610.2016.50	1.640.2016.50	1.660.2016.50
M 20 x 1,5	7 - 12	ATEX	6	24	24	1.610.2016.51	1.640.2016.51	1.660.2016.51
M 25 x 1,5	14 - 18	ATEX	7	26	30	1.610.2500.50	1.640.2500.50	1.660.2500.50
M 25 x 1,5	10 - 16	ATEX	7	26	30	1.610.2500.51	1.640.2500.51	1.660.2500.51
M 32 x 1,5	20 - 25	ATEX	8	31	40	1.610.3200.50	1.640.3200.50	1.660.3200.50
M 32 x 1,5	13 - 20	ATEX	8	31	40	1.610.3200.51	1.640.3200.51	1.660.3200.51
M 40 x 1,5	22 - 32	ATEX	8	37	50	1.610.4000.50	1.640.4000.50	1.660.4000.50
M 40 x 1,5	20 - 26	ATEX	8	37	50	1.610.4000.51	1.640.4000.51	1.660.4000.51
M 50 x 1,5	32 - 38	ATEX	9	37	57	1.610.5000.50	1.640.5000.50	
M 50 x 1,5	25 - 31	ATEX	9	37	57	1.610.5000.51	1.640.5000.51	
M 63 x 1,5	37 - 44	ATEX	10	38	64 / 68	1.610.6300.50	1.640.6300.50	
M 63 x 1,5	29 - 35	ATEX	10	38	64 / 68	1.610.6300.51	1.640.6300.51	



# HSK-K-Ex

# Metr.-lang



Materiale  
Pakning  
O-ring  
Tæthedegrad



PA V0 iht. UL 94  
NBR  
NBR  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde



Omgivelses-  
temperatur  
Farver

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005  
blå RAL 5012

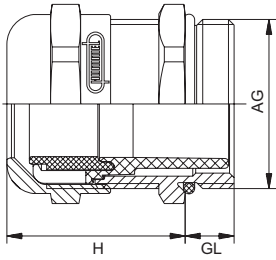
For godkendelser se side 164

AG	 mm	Ex- Generation	GL mm	H mm	 mm	Best.-Nr. grå	Best.-Nr. sort	Best.-Nr. blå
M 12 x 1,5	3 - 6,5	ATEX	15	21	15	1.291.1200.30	1.291.1201.30	1.291.1202.30
M 12 x 1,5	2 - 5	ATEX	15	21	15	1.291.1200.31	1.291.1201.31	1.291.1202.31
M 16 x 1,5	4 - 8	ATEX	15	22	19	1.291.1600.30	1.291.1601.30	1.291.1602.30
M 16 x 1,5	3 - 6	ATEX	15	22	19	1.291.1600.31	1.291.1601.31	1.291.1602.31
M 16 x 1,5	5 - 10	ATEX	15	25	22	1.295.1600.30	1.295.1601.30	1.295.1602.30
M 16 x 1,5	3 - 7	ATEX	15	25	22	1.295.1600.31	1.295.1601.31	1.295.1602.31
M 20 x 1,5	6,5 - 12	ATEX	15	27	24	1.291.2000.30	1.291.2001.30	1.291.2002.30
M 20 x 1,5	5 - 9	ATEX	15	27	24	1.291.2000.31	1.291.2001.31	1.291.2002.31
M 20 x 1,5	10 - 14	ATEX	15	28	27	1.295.2000.30	1.295.2001.30	1.295.2002.30
M 20 x 1,5	7 - 12	ATEX	15	28	27	1.295.2000.31	1.295.2001.31	1.295.2002.31
M 25 x 1,5	13 - 18	ATEX	15	31	33	1.291.2500.30	1.291.2501.30	1.291.2502.30
M 25 x 1,5	9 - 16	ATEX	15	31	33	1.291.2500.31	1.291.2501.31	1.291.2502.31
M 32 x 1,5	18 - 25	ATEX	15	39	42	1.291.3200.30	1.291.3201.30	1.291.3202.30
M 32 x 1,5	13 - 20	ATEX	15	39	42	1.291.3200.31	1.291.3201.31	1.291.3202.31
M 40 x 1,5	22 - 32	ATEX	18	48	53	1.291.4000.30	1.291.4001.30	1.291.4002.30
M 40 x 1,5	20 - 26	ATEX	18	48	53	1.291.4000.31	1.291.4001.31	1.291.4002.31
M 50 x 1,5	32 - 38	ATEX	18	49	60	1.291.5000.30	1.291.5001.30	1.291.5002.30
M 50 x 1,5	25 - 31	ATEX	18	49	60	1.291.5000.31	1.291.5001.31	1.291.5002.31
M 63 x 1,5	37 - 44	ATEX	18	49	65 / 68	1.291.6300.30	1.291.6301.30	1.291.6302.30
M 63 x 1,5	29 - 35	ATEX	18	49	65 / 68	1.291.6300.31	1.291.6301.31	1.291.6302.31



# HSK-M/-PVDF-Ex

# Metr.-lang



Materiale  
Klemmeindsats  
Pakning  
O-ring  
Tæthedegrad

Forniklet messing  
PA / PVDF  
NBR / FPM  
NBR / FPM  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde



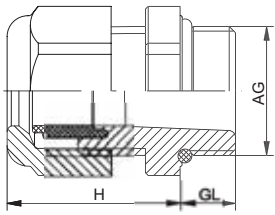
For godkendelser se side 164

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. HSK-M-Ex -20°C – 95°C	Best.-Nr. HSK-M-Ex -60°C – 105°C	Best.-Nr. HSK-M-PVDF-Ex -20°C – 130°C
M 12 x 1,5	3 - 6,5	ATEX	10	19	14	1.610.1200.30	1.640.1200.30	1.660.1200.30
M 12 x 1,5	2 - 5	ATEX	10	19	14	1.610.1200.31	1.640.1200.31	1.660.1200.31
M 16 x 1,5	4 - 8	ATEX	10	21	17 / 19	1.610.1600.30	1.640.1600.30	1.660.1600.30
M 16 x 1,5	2 - 6	ATEX	10	21	17 / 19	1.610.1600.31	1.640.1600.31	1.660.1600.31
M 16 x 1,5	6 - 10	ATEX	10	22	20	1.610.1611.30	1.640.1611.30	1.660.1611.30
M 16 x 1,5	3 - 7	ATEX	10	22	20	1.610.1611.31	1.640.1611.31	1.660.1611.31
M 20 x 1,5	6 - 12	ATEX	10	23	22	1.610.2000.30	1.640.2000.30	1.660.2000.30
M 20 x 1,5	5 - 9	ATEX	10	23	22	1.610.2000.31	1.640.2000.31	1.660.2000.31
M 20 x 1,5	10 - 14	ATEX	10	24	24	1.610.2016.30	1.640.2016.30	1.660.2016.30
M 20 x 1,5	7 - 12	ATEX	10	24	24	1.610.2016.31	1.640.2016.31	1.660.2016.31
M 25 x 1,5	14 - 18	ATEX	12	26	30	1.610.2500.30	1.640.2500.30	1.660.2500.30
M 25 x 1,5	10 - 16	ATEX	12	26	30	1.610.2500.31	1.640.2500.31	1.660.2500.31
M 32 x 1,5	20 - 25	ATEX	12	31	40	1.610.3200.30	1.640.3200.30	1.660.3200.30
M 32 x 1,5	13 - 20	ATEX	12	31	40	1.610.3200.31	1.640.3200.31	1.660.3200.31
M 40 x 1,5	22 - 32	ATEX	15	37	50	1.610.4000.30	1.640.4000.30	1.660.4000.30
M 40 x 1,5	20 - 26	ATEX	15	37	50	1.610.4000.31	1.640.4000.31	1.660.4000.31
M 50 x 1,5	32 - 38	ATEX	15	37	57	1.610.5000.30	1.640.5000.30	
M 50 x 1,5	25 - 31	ATEX	15	37	57	1.610.5000.31	1.640.5000.31	
M 63 x 1,5	37 - 44	ATEX	15	38	64 / 68	1.610.6300.30	1.640.6300.30	
M 63 x 1,5	29 - 35	ATEX	15	38	64 / 68	1.610.6300.31	1.640.6300.31	



# HSK-K-Ex

PG



Materiale  
Pakning  
O-ring  
Tæthedegrad

PA V0 iht. UL 94  
NBR  
NBR  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde

RoHS

Omgivelses-  
temperatur  
Farver

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005  
blå RAL 5012

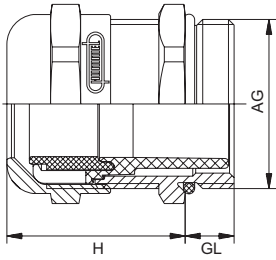
For godkendelser se side 164

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. grå	Best.-Nr. sort	Best.-Nr. blå
PG 7	3 - 6,5	ATEX	8	21	15	1.291.0700.14	1.291.0701.14	1.291.0702.14
PG 7	2 - 5	ATEX	8	21	15	1.291.0700.15	1.291.0701.15	1.291.0702.15
PG 9	4 - 8	ATEX	8	22	19	1.291.0900.14	1.291.0901.14	1.291.0902.14
PG 9	3 - 6	ATEX	8	22	19	1.291.0900.15	1.291.0901.15	1.291.0902.15
PG 11	5 - 10	ATEX	8	25	22	1.291.1100.14	1.291.1101.14	1.291.1102.14
PG 11	3 - 7	ATEX	8	25	22	1.291.1100.15	1.291.1101.15	1.291.1102.15
PG 13,5	6,5 - 12	ATEX	9	27	24	1.291.1300.14	1.291.1301.14	1.291.1302.14
PG 13,5	5 - 9	ATEX	9	27	24	1.291.1300.15	1.291.1301.15	1.291.1302.15
PG 16	10 - 14	ATEX	10	28	27	1.291.1600.14	1.291.1601.14	1.291.1602.14
PG 16	7 - 12	ATEX	10	28	27	1.291.1600.15	1.291.1601.15	1.291.1602.15
PG 21	13 - 18	ATEX	11	31	33	1.291.2100.14	1.291.2101.14	1.291.2102.14
PG 21	9 - 16	ATEX	11	31	33	1.291.2100.15	1.291.2101.15	1.291.2102.15
PG 29	18 - 25	ATEX	11	39	42	1.291.2900.14	1.291.2901.14	1.291.2902.14
PG 29	13 - 20	ATEX	11	39	42	1.291.2900.15	1.291.2901.15	1.291.2902.15
PG 36	22 - 32	ATEX	13	48	53	1.291.3600.14	1.291.3601.14	1.291.3602.14
PG 36	20 - 26	ATEX	13	48	53	1.291.3600.15	1.291.3601.15	1.291.3602.15
PG 42	32 - 38	ATEX	13	49	60	1.291.4200.14	1.291.4201.14	1.291.4202.14
PG 42	25 - 31	ATEX	13	49	60	1.291.4200.15	1.291.4201.15	1.291.4202.15
PG 48	37 - 44	ATEX	14	49	65	1.291.4800.14	1.291.4801.14	1.291.4802.14
PG 48	29 - 35	ATEX	14	49	65	1.291.4800.15	1.291.4801.15	1.291.4802.15



# HSK-M/-PVDF-Ex

# PG



ATEX



II 2G 1D  
II 2G D

Materiale  
Klemmeindsats  
Pakning  
O-ring  
Tæthedegrad

Forniklet messing  
PA / PVDF  
NBR / FPM  
NBR / FPM  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde

RoHS

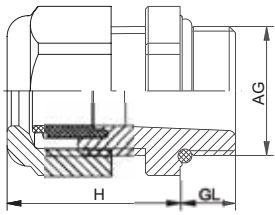
For godkendelser se side 164

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. HSK-M-Ex -20°C – 95°C	Best.-Nr. HSK-M-Ex -60°C – 105°C	Best.-Nr. HSK-M-PVDF-Ex -20°C – 130°C
PG 7	3 - 6,5	ATEX	5	19	14	1.610.0700.01	1.640.0700.01	1.660.0700.01
PG 7	2 - 5	ATEX	5	19	14	1.610.0700.15	1.640.0700.15	1.660.0700.15
PG 9	4 - 8	ATEX	6	21	17	1.610.0900.01	1.640.0900.01	1.660.0900.01
PG 9	2 - 6	ATEX	6	21	17	1.610.0900.15	1.640.0900.15	1.660.0900.15
PG 11	6 - 10	ATEX	6	22	20	1.610.1100.01	1.640.1100.01	1.660.1100.01
PG 11	3 - 7	ATEX	6	22	20	1.610.1100.15	1.640.1100.15	1.660.1100.15
PG 13,5	6 - 12	ATEX	6,5	24	22	1.610.1300.01	1.640.1300.01	1.660.1300.01
PG 13,5	5 - 9	ATEX	6,5	24	22	1.610.1300.15	1.640.1300.15	1.660.1300.15
PG 16	10 - 14	ATEX	6,5	23	24	1.610.1600.01	1.640.1600.01	1.660.1600.01
PG 16	7 - 12	ATEX	6,5	23	24	1.610.1600.15	1.640.1600.15	1.660.1600.15
PG 21	14 - 18	ATEX	7	24	30	1.610.2100.01	1.640.2100.01	1.660.2100.01
PG 21	10 - 16	ATEX	7	24	30	1.610.2100.15	1.640.2100.15	1.660.2100.15
PG 29	20 - 25	ATEX	8	29	40	1.610.2900.01	1.640.2900.01	1.660.2900.01
PG 29	13 - 20	ATEX	8	29	40	1.610.2900.15	1.640.2900.15	1.660.2900.15
PG 36	22 - 32	ATEX	8	35	50	1.610.3600.01	1.640.3600.01	1.660.3600.01
PG 36	20 - 26	ATEX	8	35	50	1.610.3600.15	1.640.3600.15	1.660.3600.15
PG 42	32 - 38	ATEX	9	37	57	1.610.4200.01	1.640.4200.01	1.660.4200.01
PG 42	25 - 31	ATEX	9	37	57	1.610.4200.15	1.640.4200.15	1.660.4200.15
PG 48	37 - 44	ATEX	10	38	64	1.610.4800.01	1.640.4800.01	1.660.4800.01
PG 48	29 - 35	ATEX	10	38	64	1.610.4800.15	1.640.4800.15	1.660.4800.15



# HSK-K-Ex

# PG-lang



Materiale  
Pakning  
O-ring  
Tæthedegrad

PA V0 iht. UL 94  
NBR  
NBR  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde



Omgivelses-  
temperatur  
Farver

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005  
blå RAL 5012

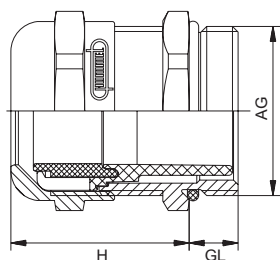
For godkendelser se side 164

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. grå	Best.-Nr. sort	Best.-Nr. blå
PG 7	3 - 6,5	ATEX	15	21	15	1.291.0700.60	1.291.0701.60	1.291.0702.60
PG 7	2 - 5	ATEX	15	21	15	1.291.0700.61	1.291.0701.61	1.291.0702.61
PG 9	4 - 8	ATEX	15	22	19	1.291.0900.60	1.291.0901.60	1.291.0902.60
PG 9	3 - 6	ATEX	15	22	19	1.291.0900.61	1.291.0901.61	1.291.0902.61
PG 11	5 - 10	ATEX	15	25	22	1.291.1100.60	1.291.1101.60	1.291.1102.60
PG 11	3 - 7	ATEX	15	25	22	1.291.1100.61	1.291.1101.61	1.291.1102.61
PG 13,5	6,5 - 12	ATEX	15	27	24	1.291.1300.60	1.291.1301.60	1.291.1302.60
PG 13,5	5 - 9	ATEX	15	27	24	1.291.1300.61	1.291.1301.61	1.291.1302.61
PG 16	10 - 14	ATEX	15	28	27	1.291.1600.60	1.291.1601.60	1.291.1602.60
PG 16	7 - 12	ATEX	15	28	27	1.291.1600.61	1.291.1601.61	1.291.1602.61
PG 21	13 - 18	ATEX	15	31	33	1.291.2100.60	1.291.2101.60	1.291.2102.60
PG 21	9 - 16	ATEX	15	31	33	1.291.2100.61	1.291.2101.61	1.291.2102.61
PG 29	18 - 25	ATEX	15	39	42	1.291.2900.60	1.291.2901.60	1.291.2902.60
PG 29	13 - 20	ATEX	15	39	42	1.291.2900.61	1.291.2901.61	1.291.2902.61
PG 36	22 - 32	ATEX	18	48	53	1.291.3600.60	1.291.3601.60	1.291.3602.60
PG 36	20 - 26	ATEX	18	48	53	1.291.3600.61	1.291.3601.61	1.291.3602.61
PG 42	32 - 38	ATEX	18	49	60	1.291.4200.60	1.291.4201.60	1.291.4202.60
PG 42	25 - 31	ATEX	18	49	60	1.291.4200.61	1.291.4201.61	1.291.4202.61
PG 48	37 - 44	ATEX	18	49	65	1.291.4800.60	1.291.4801.60	1.291.4802.60
PG 48	29 - 35	ATEX	18	49	65	1.291.4800.61	1.291.4801.61	1.291.4802.61



# HSK-M/-PVDF-Ex

# PG-lang



Materiale: Forniklet messing  
 Klemmeindsats: PA / PVDF  
 Pakning: NBR / FPM  
 O-ring: NBR / FPM  
 Tæthedegrad: IP 68 – 10 bar / IP 69K  
 i det angivne klemmeområde



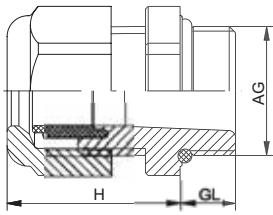
For godkendelser se side 164

AG	mm	Ex-Generation	GL mm	H mm	mm	Best.-Nr. HSK-M-Ex -20°C – 95°C	Best.-Nr. HSK-M-Ex -60°C – 105°C	Best.-Nr. HSK-M-PVDF-Ex -20°C – 130°C
PG 7	3 - 6,5	ATEX	10	19	14	1.610.0700.60	1.640.0700.60	1.660.0700.60
PG 7	2 - 5	ATEX	10	19	14	1.610.0700.61	1.640.0700.61	1.660.0700.61
PG 9	4 - 8	ATEX	10	21	17	1.610.0900.60	1.640.0900.60	1.660.0900.60
PG 9	2 - 6	ATEX	10	21	17	1.610.0900.61	1.640.0900.61	1.660.0900.61
PG 11	6 - 10	ATEX	10	22	20	1.610.1100.60	1.640.1100.60	1.660.1100.60
PG 11	3 - 7	ATEX	10	22	20	1.610.1100.61	1.640.1100.61	1.660.1100.61
PG 13,5	6 - 12	ATEX	10	24	22	1.610.1300.60	1.640.1300.60	1.660.1300.60
PG 13,5	5 - 9	ATEX	10	24	22	1.610.1300.61	1.640.1300.61	1.660.1300.61
PG 16	10 - 14	ATEX	10	23	24	1.610.1600.60	1.640.1600.60	1.660.1600.60
PG 16	7 - 12	ATEX	10	23	24	1.610.1600.61	1.640.1600.61	1.660.1600.61
PG 21	14 - 18	ATEX	12	24	30	1.610.2100.60	1.640.2100.60	1.660.2100.60
PG 21	10 - 16	ATEX	12	24	30	1.610.2100.61	1.640.2100.61	1.660.2100.61
PG 29	20 - 25	ATEX	12	29	40	1.610.2900.60	1.640.2900.60	1.660.2900.60
PG 29	13 - 20	ATEX	12	29	40	1.610.2900.61	1.640.2900.61	1.660.2900.61
PG 36	22 - 32	ATEX	15	35	50	1.610.3600.60	1.640.3600.60	1.660.3600.60
PG 36	20 - 26	ATEX	15	35	50	1.610.3600.61	1.640.3600.61	1.660.3600.61
PG 42	32 - 38	ATEX	15	37	57	1.610.4200.60	1.640.4200.60	1.660.4200.60
PG 42	25 - 31	ATEX	15	37	57	1.610.4200.61	1.640.4200.61	1.660.4200.61
PG 48	37 - 44	ATEX	15	38	64	1.610.4800.60	1.640.4800.60	1.660.4800.60
PG 48	29 - 35	ATEX	15	38	64	1.610.4800.61	1.640.4800.61	1.660.4800.61



# HSK-K-Ex

# NPT



Materiale  
Pakning  
O-ring  
Tæthedegrad



PA V0 nach UL 94  
NBR  
NBR  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde



Omgivelses-  
temperatur  
Farver

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005  
blå RAL 5012

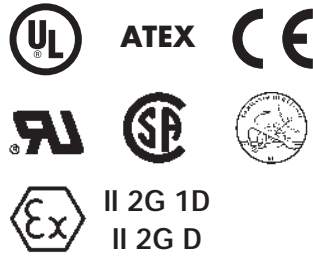
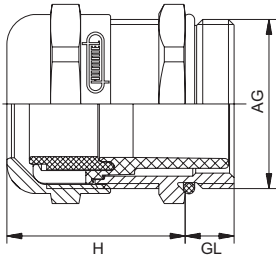
For godkendelser se side 164

AG	 mm	Ex- Generation	GL mm	H mm	 mm	Best.-Nr. grå	Best.-Nr. sort	Best.-Nr. blå
3/8" NPT	4 - 8	ATEX	15	22	22 / 19	1.291.3800.70	1.291.3801.70	1.291.3802.70
3/8" NPT	2 - 6	ATEX	15	22	22 / 19	1.291.3800.71	1.291.3801.71	1.291.3802.71
1/2" NPT	6,5 - 12	ATEX	13	27	24	1.291.1200.70	1.291.1201.70	1.291.1202.70
1/2" NPT	5 - 9	ATEX	13	27	24	1.291.1200.71	1.291.1201.71	1.291.1202.71
1/2" NPT/16	10 - 14	ATEX	13	28	27	1.291.1216.70	1.291.1217.70	1.291.1218.70
1/2" NPT/16	7 - 12	ATEX	13	28	27	1.291.1216.71	1.291.1217.71	1.291.1218.71
3/4" NPT	13 - 18	ATEX	14	31	33	1.291.3400.70	1.291.3401.70	1.291.3402.70
3/4" NPT	9 - 16	ATEX	14	31	33	1.291.3400.71	1.291.3401.71	1.291.3402.71
1" NPT	18 - 25	ATEX	19	39	42	1.291.1000.70	1.291.1001.70	1.291.1002.70
1" NPT	13 - 20	ATEX	19	39	42	1.291.1000.71	1.291.1001.71	1.291.1002.71
1 1/4" NPT	18 - 25	ATEX	16	39	46 / 42	1.291.5400.70	1.291.5401.70	1.291.5402.70
1 1/4" NPT	13 - 20	ATEX	16	39	46 / 42	1.291.5400.71	1.291.5401.71	1.291.5402.71
1 1/2" NPT	22 - 32	ATEX	20	48	53	1.291.6400.70	1.291.6401.70	1.291.6402.70
1 1/2" NPT	20 - 26	ATEX	20	48	53	1.291.6400.71	1.291.6401.71	1.291.6402.71



# HSK-M/-PVDF-Ex

# NPT



Materiale: Forniklet messing  
 Klemmeindsats: PA / PVDF  
 Pakning: NBR / FPM  
 O-ring: NBR / FPM  
 Tæthedegrad: IP 68 – 10 bar / IP 69K  
 i det angivne klemmeområde



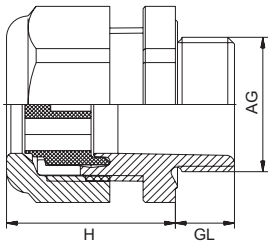
For godkendelser se side 164

AG	mm	Ex-Generation	GL mm	H mm	mm	Best.-Nr. HSK-M-Ex -20°C – 95°C	Best.-Nr. HSK-M-Ex -60°C – 105°C	Best.-Nr. HSK-M-PVDF-Ex -20°C – 130°C
3/8" NPT	4 - 8	ATEX	15	21	17 / 19	1.610.3800.70	1.640.3800.70	1.660.3800.70
3/8" NPT	2 - 6	ATEX	15	21	17 / 19	1.610.3800.71	1.640.3800.71	1.660.3800.71
1/2" NPT	6 - 12	ATEX	13	24	22 / 24	1.610.1200.70	1.640.1200.70	1.660.1200.70
1/2" NPT	5 - 9	ATEX	13	24	22 / 24	1.610.1200.71	1.640.1200.71	1.660.1200.71
3/4" NPT	14 - 18	ATEX	13	25	30	1.610.3400.70	1.640.3400.70	1.660.3400.70
3/4" NPT	10 - 16	ATEX	13	25	30	1.610.3400.71	1.640.3400.71	1.660.3400.71
1" NPT	20 - 25	ATEX	19	29	40	1.610.1000.70	1.640.1000.70	
1" NPT	13 - 20	ATEX	19	29	40	1.610.1000.71	1.640.1000.71	



# HSK-K-Multi-Ex

# Metr./PG/NPT



ATEX



II 2G 1D

Materiale  
Pakning  
Tæthedegrad

PA V0 iht. UL 94  
Elastomer  
IP 65  
IP 68 mulig ved ideel tilpasning

Omgivelses-  
temperatur  
Farver

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005



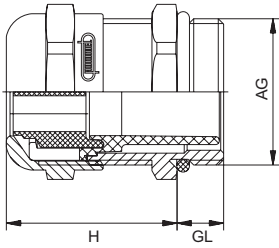
Disse indsatse er eksempler, andre indsatse på forespørgsel  
Monteringsvejledning og certifikater se side 164

AG	GL mm	H mm	Ø mm	Antal huller x d	Best.-Nr. grå	Best.-Nr. sort	Antal huller x d	Best.-Nr. grå	Best.-Nr. sort
M 16 x 1,5	8	22	19	4 x 1,4	1.599.1600.50	1.599.1600.51	2 x 3	1.599.1601.50	1.599.1601.51
M 20 x 1,5	9	27	24	6 x 3	1.599.2001.50	1.599.2001.51	2 x 5	1.599.2003.50	1.599.2003.51
M 25 x 1,5	11	31	33	4 x 6	1.599.2500.50	1.599.2500.51	3 x 7	1.599.2501.50	1.599.2501.51
M 32 x 1,5	11	39	42	6 x 6,5	1.599.3200.50	1.599.3200.51	4 x 9	1.599.3201.50	1.599.3201.51
M 40 x 1,5	13	48	53	7 x 9	1.599.4001.50	1.599.4001.51	2 x 15	1.599.4003.50	1.599.4003.51
M 50 x 1,5	13	49	60		1.599.5099.50	1.599.5099.51			
M 63 x 1,5	14	49	65 / 68	6 x 12	1.599.6301.50	1.599.6301.51	3 x 18	1.599.6302.50	1.599.6302.51
PG 9	8	22	19	4 x 1,4	1.599.0900.00	1.599.0900.01	2 x 3	1.599.0901.00	1.599.0901.01
PG 11	8	25	22	2 x 4	1.599.1102.00	1.599.1102.01	3 x 3	1.599.1101.00	1.599.1101.01
PG 13,5	9	27	24	3 x 4	1.599.1302.00	1.599.1302.01	2 x 5	1.599.1303.00	1.599.1303.01
PG 16	10	28	27	4 x 4	1.599.1602.00	1.599.1602.01	6 x 4	1.599.1604.00	1.599.1604.01
PG 16	10	28	27	3 x 5,6	1.599.1606.00	1.599.1606.01	2 x 6	1.599.1605.00	1.599.1605.01
PG 21	11	31	33	4 x 6	1.599.2100.00	1.599.2100.01	3 x 7	1.599.2101.00	1.599.2101.01
PG 29	11	39	42	6 x 6,5	1.599.2900.00	1.599.2900.01	4 x 9	1.599.2901.00	1.599.2901.01
PG 36	13	48	53	7 x 9	1.599.3601.00	1.599.3601.01	2 x 15	1.599.3603.00	1.599.3603.01
PG 48	14	49	65	6 x 12	1.599.4801.00	1.599.4801.01	3 x 18	1.599.4802.00	1.599.4802.01
3/8" NPT	15	22	19 / 22	4 x 1,4	1.599.3800.70	1.599.3800.71	2 x 3	1.599.3801.70	1.599.3801.71
1/2" NPT	13	27	24	3 x 4	1.599.1202.70	1.599.1202.71	2 x 5	1.599.1203.70	1.599.1203.71
1/2" NPT/16	13	28	27	6 x 4	1.599.1220.70	1.599.1220.71	2 x 6	1.599.1221.70	1.599.1221.71
3/4" NPT	14	31	33	4 x 6	1.599.3400.70	1.599.3400.71	3 x 7	1.599.3401.70	1.599.3401.71
1" NPT	19	39	42	6 x 6,5	1.599.1000.70	1.599.1000.71	4 x 9	1.599.1001.70	1.599.1001.71
1 1/4" NPT	16	39	42 / 46		1.599.5499.70	1.599.5499.71			
1 1/2" NPT	20	48	53	5 x 9	1.599.6400.70	1.599.6400.71	7 x 9	1.599.6401.70	1.599.6401.71



# HSK-M-Multi-Ex

# Metr./PG/NPT



Materiale  
Klemmeindsats  
Pakning  
O-ring  
Tæthedegrad

Forniklet messing  
PA  
Elastomer  
NBR  
IP 65  
IP 68 mulig ved ideel tilpasning

Omgivelses-  
temperatur

-20 °C – 95 °C

Disse indsætte er eksempler, andre indsætte på forespørgsel  
Monteringsvejledning og certifikater se side 164

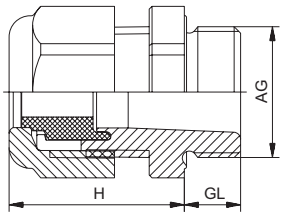


AG	GL mm	H mm	Ø mm	Antal huller x d	Best.-Nr.	Antal huller x d	Best.-Nr.
M 16 x 1,5	6	21	17 / 19	4 x 1,4	1.687.1600.50	2 x 3	1.687.1601.50
M 20 x 1,5	6	23	22	6 x 3	1.687.2001.50	2 x 5	1.687.2003.50
M 25 x 1,5	7	26	30	4 x 6	1.687.2500.50	3 x 7	1.687.2501.50
M 32 x 1,5	8	31	40	6 x 6,5	1.687.3200.50	4 x 9	1.687.3201.50
M 40 x 1,5	8	37	50	7 x 9	1.687.4001.50	2 x 15	1.687.4003.50
M 50 x 1,5	9	37	57		1.687.5099.50		
M 63 x 1,5	10	38	64 / 68	6 x 12	1.687.6301.50	3 x 18	1.687.6302.50
PG 9	6	21	17	4 x 1,4	1.687.0900.01	2 x 3	1.687.0901.01
PG 11	6	22	20	2 x 4	1.687.1102.01	3 x 3	1.687.1101.01
PG 13,5	6,5	24	22	3 x 4	1.687.1302.01	2 x 5	1.687.1303.01
PG 16	6,5	23	24	4 x 4	1.687.1602.01	6 x 4	1.687.1604.01
PG 16	6,5	23	24	3 x 5,6	1.687.1606.01	2 x 6	1.687.1605.01
PG 21	7	24	30	4 x 6	1.687.2100.01	3 x 7	1.687.2101.01
PG 29	8	29	40	6 x 6,5	1.687.2900.01	4 x 9	1.687.2901.01
PG 36	8	35	50	7 x 9	1.687.3601.01	2 x 15	1.687.3603.01
PG 48	10	38	64	6 x 12	1.687.4801.01	3 x 18	1.687.4802.01
3/8" NPT	15	21	17 / 19	4 x 1,4	1.687.3800.70	2 x 3	1.687.3801.70
1/2" NPT/16	13	24	22 / 24	3 x 4	1.687.1220.70	2 x 5	1.687.1221.70
3/4" NPT	13	25	30	4 x 6	1.687.3400.70	3 x 7	1.687.3401.70
1" NPT	19	29	40	6 x 6,5	1.687.1000.70	4 x 9	1.687.1001.70



# HSK-K-FLAKA-Ex

# Metr./PG/NPT



**ATEX**



**II 2G 1D**

Materiale  
Pakning  
Omgivelses-  
temperatur  
Farver

PA V0 iht. UL 94  
Elastomer

-20 °C – 95 °C  
grå RAL 7035  
sort RAL 9005



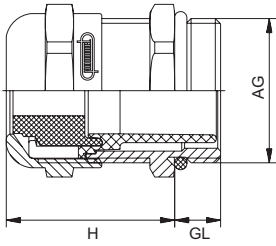
Disse indsatse er eksempler, andre indsatse på forespørgsel

AG	GL mm	H mm	Ø mm	b x h mm	Best.-Nr. grå	Best.-Nr. sort	b x h mm	Best.-Nr. grå	Best.-Nr. sort
M 20 x 1,5	9	28	27	11,5 x 5	1.589.2016.50	1.589.2016.51	12 x 7	1.589.2017.50	1.589.2017.51
M 20 x 1,5	9	28	27	14 x 6	1.589.2018.50	1.589.2018.51			
M 25 x 1,5	11	31	33	14 x 6	1.589.2500.50	1.589.2500.51	14 x 7	1.589.2501.50	1.589.2501.51
M 32 x 1,5	11	39	42	22 x 8	1.589.3200.50	1.589.3200.51			
M 40 x 1,5	13	48	53	28,5 x 10	1.589.4000.50	1.589.4000.51	29 x 5,5	1.589.4001.50	1.589.4001.51
M 40 x 1,5	13	48	53	30,5 x 12	1.589.4002.50	1.589.4002.51	31 x 7,5	1.589.4003.50	1.589.4003.51
M 50 x 1,5	13	49	60	33,5 x 11,5	1.589.5000.50	1.589.5000.51			
M 63 x 1,5	14	49	65 / 68	38 x 12	1.589.6300.50	1.589.6301.51			
PG 16	10	28	27	11,5 x 5	1.589.1600.00	1.589.1600.01	12 x 7	1.589.1601.00	1.589.1601.01
PG 16	10	28	27	14 x 6	1.589.1602.00	1.589.1602.01			
PG 21	11	31	33	14 x 6	1.589.2100.00	1.589.2100.01	14 x 7	1.589.2101.00	1.589.2101.01
PG 29	11	39	42	22 x 8	1.589.2900.00	1.589.2900.01			
PG 36	13	48	53	28,5 x 10	1.589.3600.00	1.589.3600.01	29 x 5,5	1.589.3601.00	1.589.3601.01
PG 36	13	48	53	30,5 x 12	1.589.3602.00	1.589.3602.01	31 x 7,5	1.589.3603.00	1.589.3603.01
PG 42	13	49	60	33,5 x 11,5	1.589.4200.00	1.589.4200.01			
PG 48	14	49	65	38 x 12	1.589.4800.00	1.589.4800.01			
1/2" NPT/16	13	28	27	11,5 x 5	1.589.1216.70	1.589.1216.71	12 x 7	1.589.1217.70	1.589.1217.71
1/2" NPT/16	13	28	27	14 x 6	1.589.1218.70	1.589.1218.71			
3/4" NPT	14	31	33	14 x 6	1.589.3400.70	1.589.3400.71			
1" NPT	19	39	42	22 x 8	1.589.1000.70	1.589.1000.71			
1 1/4" NPT	16	39	42 / 46	22 x 8	1.589.5400.70	1.589.5400.71			
1 1/2" NPT	20	48	53	28,5 x 10	1.589.6400.70	1.589.6400.71	29 x 5,5	1.589.6401.70	1.589.6401.71
1 1/2" NPT	20	48	53	30,5 x 12	1.589.6402.70	1.589.6402.71	31 x 7,5	1.589.6403.70	1.589.6403.71



# HSK-M-FLAKA-Ex

# Metr./PG/NPT



Materiale: Forniklet messing  
 Klemmeindsats: PA  
 Pakning: Elastomer  
 O-Ring: NBR  
 Omgivelses-temperatur: -20 °C – 95 °C



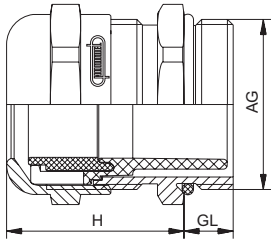
Disse indsatse er eksempler, andre indsatse på forespørgsel

AG	GL mm	H mm	Ø mm	b x h mm	Best.-Nr.	b x h mm	Best.-Nr.
M 20 x 1,5	6	24	24	11,5 x 5	1.689.2016.50	12 x 7	1.689.2017.50
M 20 x 1,5	6	24	24	14 x 6	1.689.2018.50		
M 25 x 1,5	7	26	30	14 x 6	1.689.2500.50	14 x 7	1.689.2501.50
M 32 x 1,5	8	31	40	22 x 8	1.689.3200.50		
M 40 x 1,5	8	37	50	28,5 x 10	1.689.4000.50	29 x 5,5	1.689.4001.50
M 40 x 1,5	8	37	50	30,5 x 12	1.689.4002.50	31 x 7,5	1.689.4003.50
M 50 x 1,5	9	37	57	33,5 x 11,5	1.689.5000.50		
M 63 x 1,5	10	38	64/68	33,5 x 11,5	1.689.6300.50		
PG 16	6,5	23	24	11,5 x 5	1.689.1600.01	12 x 7	1.689.1601.01
PG 16	6,5	23	24	14 x 6	1.689.1602.01		
PG 21	7	24	30	14 x 6	1.689.2100.01	14 x 7	1.689.2101.01
PG 29	8	29	40	22 x 8	1.689.2900.01		
PG 36	8	35	50	28,5 x 10	1.689.3600.01	29 x 5,5	1.689.3601.01
PG 36	8	35	50	30,5 x 12	1.689.3602.01	31 x 7,5	1.689.3603.01
PG 42	9	37	57	33,5 x 11,5	1.689.4200.01		
PG 48	10	38	64	38 x 12	1.689.4802.01		
3/4" NPT	13	25	30	14 x 6	1.689.3400.70	14 x 7	1.689.3401.70
1" NPT	19	29	40	22 x 8	1.689.1000.70		



# HSK-INOX-/PVDF-Ex

Metr.



Materiale 1.4305  
 Klemmeindsats PA / PVDF  
 Pakning NBR / FPM  
 O-ring NBR / FPM  
 Tæthedegrad IP 68 – 10 bar / IP 69K  
 i det angivne klemmeområde



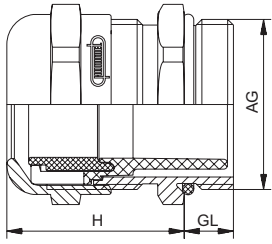
For godkendelser se side 164  
 \* EMI version available

AG	∅ mm	GL mm	H mm	∅ mm	Best.-Nr. HSK-INOX-Ex* -20 °C – 95 °C	Best.-Nr. HSK-INOX-Ex* -60 °C – 105 °C	Best.-Nr. HSK-INOX-PVDF-Ex -20 °C – 130 °C
M 12 x 1,5	3 - 6,5	6,5	19	14	1.612.1200.50	1.642.1200.50	1.662.1200.50
M 12 x 1,5	2 - 5	6,5	19	14	1.612.1200.51	1.642.1200.51	1.662.1200.51
M 16 x 1,5	5 - 10	6	22	22	1.612.1600.50	1.642.1600.50	1.662.1600.50
M 16 x 1,5	3 - 7	6	22	22	1.612.1600.51	1.642.1600.51	1.662.1600.51
M 20 x 1,5	10 - 14	6	23	24	1.612.2000.50	1.642.2000.50	1.662.2000.50
M 20 x 1,5	7 - 12	6	23	24	1.612.2000.51	1.642.2000.51	1.662.2000.51
M 25 x 1,5	13 - 18	7	24	30	1.612.2500.50	1.642.2500.50	1.662.2500.50
M 25 x 1,5	9 - 16	7	24	30	1.612.2500.51	1.642.2500.51	1.662.2500.51
M 32 x 1,5	20 - 25	8	29	41	1.612.3200.50	1.642.3200.50	1.662.3200.50
M 32 x 1,5	13 - 20	8	29	41	1.612.3200.51	1.642.3200.51	1.662.3200.51
M 40 x 1,5	22 - 32	8	35	50	1.612.4000.50	1.642.4000.50	1.662.4000.50
M 40 x 1,5	20 - 26	8	35	50	1.612.4000.51	1.642.4000.51	1.662.4000.51



# HSK-INOX-/PVDF-Ex

# PG



Materiale 1.4305  
 Klemmeindsats PA / PVDF  
 Pakning NBR / FPM  
 O-ring NBR / FPM  
 Tæthedegrad IP 68 – 10 bar / IP 69K  
 i det angivne klemmeområde



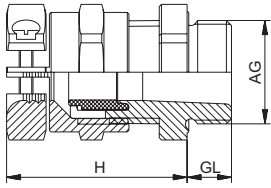
For godkendelser se side 164  
 Kan også leveres i EMC version

AG	$\varnothing$ mm	GL mm	H mm	$\varnothing$ mm	Best.-Nr. HSK-INOX-Ex -20 °C – 95 °C	Best.-Nr. HSK-INOX-Ex -60 °C – 105 °C	Best.-Nr. HSK-INOX-PVDF-Ex -20 °C – 130 °C
PG 7	3 - 6,5	5	19	14	1.612.0700.01	1.642.0700.01	1.662.0700.01
PG 7	2 - 5	5	19	14	1.612.0700.15	1.642.0700.15	1.662.0700.15
PG 9	4 - 8	6	21	17	1.612.0900.01	1.642.0900.01	1.662.0900.01
PG 9	2 - 6	6	21	17	1.612.0900.15	1.642.0900.15	1.662.0900.15
PG 11	5 - 10	6	22	22	1.612.1100.01	1.642.1100.01	1.662.1100.01
PG 11	3 - 7	6	22	22	1.612.1100.15	1.642.1100.15	1.662.1100.15
PG 13,5	6 - 12	6	24	22	1.612.1300.01	1.642.1300.01	1.662.1300.01
PG 13,5	5 - 9	6	24	22	1.612.1300.15	1.642.1300.15	1.662.1300.15
PG 16	10 - 14	6	23	24	1.612.1600.01	1.642.1600.01	1.662.1600.01
PG 16	7 - 12	6	23	24	1.612.1600.15	1.642.1600.15	1.662.1600.15
PG 21	13 - 18	7	24	30	1.612.2100.01	1.642.2100.01	1.662.2100.01
PG 21	9 - 16	7	24	30	1.612.2100.15	1.642.2100.15	1.662.2100.15
PG 29	20 - 25	8	29	41	1.612.2900.01	1.642.2900.01	1.662.2900.01
PG 29	13 - 20	8	29	41	1.612.2900.15	1.642.2900.15	1.662.2900.15
PG 36	22 - 32	8	35	50	1.612.3600.01	1.642.3600.01	1.662.3600.01
PG 36	20 - 26	8	35	50	1.612.3600.15	1.642.3600.15	1.662.3600.15



# HSK-K-MZ-Ex

# Metr./PG



**ATEX II 2G**

Materiale  
Pakning  
Tæthedegrad

PA-AL  
NBR  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde

Omgivelses-  
temperatur

-20 °C – 70 °C

For godkendelser se side 164

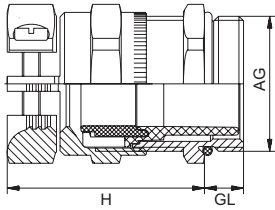


AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.Nr.
M 16 x 1,5	4 - 8	ATEX	15	29	19	1.215.1601.50
M 20 x 1,5	6 - 12	ATEX	15	35,5	24	1.215.2001.50
M 25 x 1,5	13 - 18	ATEX	11	41	33	1.215.2501.50
M 32 x 1,5	18 - 25	ATEX	11	49	42	1.215.3201.50
M 40 x 1,5	22 - 32	ATEX	13	58	53	1.215.4001.50
M 50 x 1,5	32 - 38	ATEX	13	61,5	60	1.215.5001.50
M 63 x 1,5	37 - 44	ATEX	14	62	65 / 68	1.215.6301.50
PG 9	4 - 8	ATEX	15	29	19	1.215.0901.14
PG 11	6 - 10	ATEX	15	32,5	22	1.215.1101.14
PG 13,5	6 - 12	ATEX	15	35,5	24	1.215.1301.14
PG 16	10 - 14	ATEX	10	37,5	27	1.215.1601.14
PG 21	13 - 18	ATEX	11	41	33	1.215.2101.14
PG 29	18 - 25	ATEX	11	49	42	1.215.2901.14
PG 36	22 - 32	ATEX	13	58	53	1.215.3601.14
PG 42	32 - 38	ATEX	13	61,5	60	1.215.4201.14
PG 48	37 - 44	ATEX	14	62	65	1.215.4801.14



# HSK-MZ-/PVDF-Ex

# Mettr.



Materiale: Forniklet messing  
 Klemmeindsats: PA / PVDF  
 Pakning: NBR / FPM  
 O-ring: NBR / FPM  
 Tæthedegrad: IP 68 – 10 bar / IP 69K  
 i det angivne klemmeområde



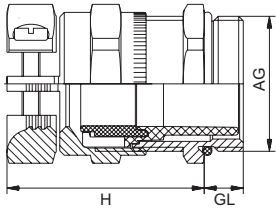
For godkendelser se side 164  
 Kan leveres med langt gevind i metrisk og PG  
 \* Kan også leveres i EMC version

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. HSK-MZ-Ex -20°C – 95°C	Best.-Nr. HSK-MZ-Ex -60°C – 105°C	Best.-Nr. HSK-MZ-PVDF-Ex -20°C – 130°C
M 12 x 1,5	3 - 6,5	ATEX	6,5	26	14	1.611.1200.50 *	1.641.1200.50 *	1.661.1200.50
M 16 x 1,5	4 - 8	ATEX	6	28	19	1.611.1600.50 *	1.641.1600.50 *	1.661.1600.50
M 16 x 1,5	6 - 10	ATEX	6	30	20	1.611.1611.50 *	1.641.1611.50 *	1.661.1611.50
M 20 x 1,5	6 - 12	ATEX	6	33	22	1.611.2000.50 *	1.641.2000.50 *	1.661.2000.50
M 20 x 1,5	10 - 14	ATEX	6	33	24	1.611.2016.50 *	1.641.2016.50 *	1.661.2016.50
M 25 x 1,5	14 - 18	ATEX	7	37	30	1.611.2500.50 *	1.641.2500.50 *	1.661.2500.50
M 32 x 1,5	20 - 25	ATEX	8	43	40	1.611.3200.50 *	1.641.3200.50 *	1.661.3200.50
M 40 x 1,5	24 - 32	ATEX	8	50	50	1.611.4000.50 *	1.641.4000.50 *	1.661.4000.50
M 50 x 1,5	32 - 38	ATEX	9	51	57	1.611.5000.50 *	1.641.5000.50 *	
M 63 x 1,5	37 - 44	ATEX	10	52	64 / 68	1.611.6300.50 *	1.641.6300.50 *	



# HSK-MZ-/PVDF-Ex

# PG/NPT



**ATEX**



**II 2G 1D  
II 2G D**



Materiale  
Klemmeindsats  
Pakning  
O-ring  
Tæthedegrad

Forniklet messing  
PA / PVDF  
NBR / FPM  
NBR / FPM  
IP 68 – 10 bar / IP 69K  
i det angivne klemmeområde

**RoHS**

For godkendelser se side 164  
Kan leveres med langt gevind i metrisk og PG  
\* Kan også leveres i EMC version

AG	$\varnothing$ mm	Ex- Generation	GL mm	H mm	$\varnothing$ mm	Best.-Nr. HSK-MZ-Ex -20°C – 95°C	Best.-Nr. HSK-MZ-Ex -60°C – 105°C	Best.-Nr. HSK-MZ-PVDF-Ex -20°C – 130°C
PG 7	3 - 6,5	ATEX	5	26	14	1.611.0700.01	1.641.0700.01	1.661.0700.01
PG 9	4 - 8	ATEX	6	28	17	1.611.0900.01	1.641.0900.01	1.661.0900.01
PG 11	6 - 10	ATEX	6	30	20	1.611.1100.01	1.641.1100.01	1.661.1100.01
PG 13,5	7 - 12	ATEX	6	33	22	1.611.1300.01	1.641.1300.01	1.661.1300.01
PG 16	10 - 14	ATEX	6	33	24	1.611.1600.01	1.641.1600.01	1.661.1600.01
PG 21	13 - 18	ATEX	7	37	30	1.611.2100.01	1.641.2100.01	1.661.2100.01
PG 29	20 - 25	ATEX	8	43	40	1.611.2900.01	1.641.2900.01	1.661.2900.01
PG 36	24 - 32	ATEX	8	50	50	1.611.3600.01	1.641.3600.01	1.661.3600.01
PG 42	32 - 38	ATEX	9	51	57	1.611.4200.01	1.641.4200.01	1.661.4200.01
PG 48	37 - 44	ATEX	10	52	64	1.611.4800.01	1.641.4800.01	1.661.4800.01
3/8" NPT	4 - 8	ATEX	15	28	17 / 19	1.611.3800.70	1.641.3800.70	1.661.3800.70
1/2" NPT	7 - 12	ATEX	13	33	22 / 24	1.611.1200.70	1.641.1200.70	1.661.1200.70
3/4" NPT	13 - 18	ATEX	13	37	30	1.611.3400.70	1.641.3400.70	1.661.3400.70
1" NPT	20 - 25	ATEX	19	43	40	1.611.1000.70	1.641.1000.70	

