

3.1

Kabelverschraubungen Kunststoff

Progress-PIEX

EEx e II

Material: PA, glasfaserverstärkt
 Farbe: Hellgrau, RAL7035
 Dichtung: TPE / NBR¹⁾
 Einsatztemp.: Von -20°/+85°C
 Schutzart: IP 68
 Ausführung: EEx e II
 Prüfnorm: EN 50014 / EN 50019
 EG Baumusterprüfbescheinigung
 PTB 02 ATEX 1126 X

Synthetic cable glands

Progress-PIEX

EEx e II

Material: Polyamide glass-fiber reinforced
 Colour: Light grey, RAL7035
 Seal: TPE / NBR¹⁾
 Temp. range: -20°/+85°C
 Protection class: IP 68
 Version: EEx e II
 Test standard: EN 50014 / EN 50019
 EC-type examination certificate
 PTB 02 ATEX 1126 X



ATEX 95



HUGRO No	AGRO No	M	mm	mm	H mm	L mm	
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Kurzer einteiliger Dichtungseinsatz
Anschlussgewinde metrisch

Short one-piece sealing insert
Entry thread metric

180.1706.10	EX1571.17.060	M16x1,5	4,5- 6,0	21	26	12	50
180.1708.10	EX1571.17.080	M16x1,5	6,0- 8,0	21	26	12	50
180.2008.10	EX1571.20.080	M20x1,5	6,0- 8,0	27	28	13	50
180.2011.10	EX1571.20.110	M20x1,5	8,0-11,0	27	28	13	50
180.2512.10	EX1571.25.125	M25x1,5	9,5-12,5	34	33	13	25
180.2516.10	EX1571.25.160	M25x1,5	12,5-16,0	34	33	13	25
180.2519.10	EX1571.25.190	M25x1,5	16,0-19,0	34	33	13	25
180.2520.10	EX1571.25.205	M25x1,5	19,0-20,5	34	33	13	25
180.3221.10	EX1571.32.210	M32x1,5	20,0-21,0	41	35	15	25
180.3222.10¹⁾	EX1571.32.220 ¹⁾	M32x1,5	21,0-22,0	41	35	15	25
180.3223.10¹⁾	EX1571.32.230 ¹⁾	M32x1,5	22,0-23,0	41	35	15	25
180.3225.10	EX1571.32.255	M32x1,5	23,0-25,5	41	35	15	25
180.4027.10¹⁾	EX1571.40.270 ¹⁾	M40x1,5	25,5-27,0	50	40	15	10
180.4028.10	EX1571.40.285	M40x1,5	27,0-28,5	50	40	15	10
180.4030.10¹⁾	EX1571.40.300 ¹⁾	M40x1,5	28,5-30,0	50	40	15	10
180.4033.10	EX1571.40.330	M40x1,5	30,0-33,0	50	40	15	10
180.5035.10¹⁾	EX1571.50.350 ¹⁾	M50x1,5	33,0-35,0	60	42	16	10
180.5037.10	EX1571.50.370	M50x1,5	35,0-37,0	60	42	16	10
180.5039.10¹⁾	EX1571.50.390 ¹⁾	M50x1,5	37,0-39,0	60	42	16	10
180.5042.10	EX1571.50.420	M50x1,5	39,0-42,0	60	42	16	10
180.6344.10¹⁾	EX1571.63.440 ¹⁾	M63x1,5	42,0-44,0	75	48	16	5
180.6346.10	EX1571.63.460	M63x1,5	44,0-46,0	75	48	16	5
180.6348.10¹⁾	EX1571.63.480 ¹⁾	M63x1,5	46,0-48,0	75	48	16	5
180.6352.10	EX1571.63.520	M63x1,5	48,0-52,0	75	48	16	5

Hellblaue Kunststoffkabelverschraubungen für den eigensicheren Bereich Ex i finden Sie in Kapitel 9!

Light blue synthetic cable glands for the intrinsically safe zone are listed in chapter 9!

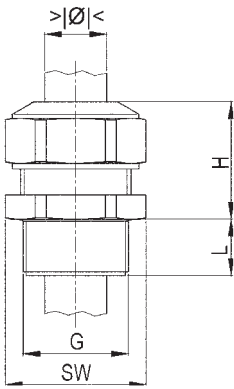
Technische Änderungen vorbehalten!

Technical modifications are subject to change!



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3.2



Kabelverschraubungen Kunststoff

Progress-PIEX

EEx e II

Material: PA, glasfaserverstärkt
 Farbe: Schwarz, RAL9005
 Dichtung: TPE / NBR¹⁾
 Einsatztemp.: Von -20°/+85°C
 Schutzart: IP 68
 Ausführung: EEx e II
 Prüfnorm: EN 50014 / EN 50019
 EG Baumusterprüfbescheinigung
 PTB 02 ATEX 1126 X

Synthetic cable glands

Progress-PIEX

EEx e II

Material: Polyamide glass-fiber reinforced
 Colour: Black, RAL9005
 Seal: TPE / NBR¹⁾
 Temp. range: -20°/+85°C
 Protection class: IP 68
 Version: EEx e II
 Test standard: EN 50014 / EN 50019
 EC-type examination certificate
 PTB 02 ATEX 1126 X

HUGRO No	AGRO No	M	mm	mm	H mm	L mm	
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Kurzer einteiliger Dichtungseinsatz
Anschlussgewinde metrisch

Short one-piece sealing insert
Entry thread metric

180.1706.11	EX1540.17.060	M16x1,5	4,5- 6,0	21	26	12	50
180.1708.11	EX1540.17.080	M16x1,5	6,0- 8,0	21	26	12	50
180.2008.11	EX1540.20.080	M20x1,5	6,0- 8,0	27	28	13	50
180.2011.11	EX1540.20.110	M20x1,5	8,0-11,0	27	28	13	50
180.2512.11	EX1540.25.125	M25x1,5	9,5-12,5	34	33	13	25
180.2516.11	EX1540.25.160	M25x1,5	12,5-16,0	34	33	13	25
180.2519.11	EX1540.25.190	M25x1,5	16,0-19,0	34	33	13	25
180.2520.11	EX1540.25.205	M25x1,5	19,0-20,5	34	33	13	25
180.3221.11	EX1540.32.210	M32x1,5	20,0-21,0	41	35	15	25
180.3222.11¹⁾	EX1540.32.220 ¹⁾	M32x1,5	21,0-22,0	41	35	15	25
180.3223.11¹⁾	EX1540.32.230 ¹⁾	M32x1,5	22,0-23,0	41	35	15	25
180.3225.11	EX1540.32.255	M32x1,5	23,0-25,5	41	35	15	25
180.4027.11¹⁾	EX1540.40.270 ¹⁾	M40x1,5	25,5-27,0	50	40	15	10
180.4028.11	EX1540.40.285	M40x1,5	27,0-28,5	50	40	15	10
180.4030.11¹⁾	EX1540.40.300 ¹⁾	M40x1,5	28,5-30,0	50	40	15	10
180.4033.11	EX1540.40.330	M40x1,5	30,0-33,0	50	40	15	10
180.5035.11¹⁾	EX1540.50.350 ¹⁾	M50x1,5	33,0-35,0	60	42	16	10
180.5037.11	EX1540.50.370	M50x1,5	35,0-37,0	60	42	16	10
180.5039.11¹⁾	EX1540.50.390 ¹⁾	M50x1,5	37,0-39,0	60	42	16	10
180.5042.11	EX1540.50.420	M50x1,5	39,0-42,0	60	42	16	10
180.6344.11¹⁾	EX1540.63.440 ¹⁾	M63x1,5	42,0-44,0	75	48	16	5
180.6346.11	EX1540.63.460	M63x1,5	44,0-46,0	75	48	16	5
180.6348.11¹⁾	EX1540.63.480 ¹⁾	M63x1,5	46,0-48,0	75	48	16	5
180.6352.11	EX1540.63.520	M63x1,5	48,0-52,0	75	48	16	5

Hellblaue Kunststoffkabelverschraubungen für den eigensicheren Bereich Ex i finden Sie in Kapitel 9!

Light blue synthetic cable glands for the intrinsically safe zone are listed in chapter 9!

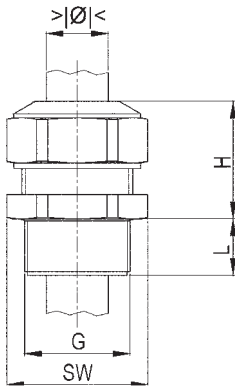
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3.3



ATEX 95



Kabelverschraubungen Kunststoff

Progress-P/EX

EEx e II

Material: PA, glasfaserverstärkt
 Farbe: Hellgrau, RAL7035
 Dichtung: TPE / NBR¹⁾
 Einsatztemp.: Von -20°/+85°C
 Schutzart: IP 68
 Ausführung: EEx e II
 Prüfnorm: EN 50014 / EN 50019
 EG Baumusterprüfbescheinigung
 PTB 02 ATEX 1126 X

Synthetic cable glands

Progress-P/EX

EEx e II

Material: Polyamide glass-fiber reinforced
 Colour: Light grey, RAL7035
 Seal: TPE / NBR¹⁾
 Temp. range: -20°/+85°C
 Protection class: IP 68
 Version: EEx e II
 Prüfnorm: EN 50014 / EN 50019
 EC-type examination certificate
 PTB 02 ATEX 1126 X

HUGRO No	AGRO No	M	mm	mm	H mm	L mm	
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Kurzer einteiliger Dichtungseinsatz
Anschlussgewinde Pg

Short one-piece sealing insert
Entry thread Pg

180.0906.10	EX1571.09.060	Pg 9	4,5- 6,0	21	26	12	50
180.0908.10	EX1571.09.080	Pg 9	6,0- 8,0	21	26	12	50
180.1105.10	EX1571.11.055	Pg 11	4,0- 5,5	24	28	12	50
180.1108.10	EX1571.11.085	Pg 11	5,5- 8,5	24	28	12	50
180.1308.10	EX1571.13.080	Pg 13	6,0- 8,0	27	28	13	50
180.1311.10	EX1571.13.110	Pg 13	8,0-11,0	27	28	13	50
180.1608.10	EX1571.16.080	Pg 16	6,0- 8,0	27	28	13	50
180.1611.10	EX1571.16.110	Pg 16	8,0-11,0	27	28	13	50
180.2112.10	EX1571.21.125	Pg 21	9,5-12,5	34	33	13	25
180.2116.10	EX1571.21.160	Pg 21	12,5-16,0	34	33	13	25
180.2119.10	EX1571.21.190	Pg 21	16,0-19,0	34	33	13	25
180.2120.10	EX1571.21.205	Pg 21	19,0-20,5	34	33	13	25
180.2921.10¹⁾	EX1571.29.210 ¹⁾	Pg 29	19,5-21,0	41	36	13	25
180.2923.10	EX1571.29.230	Pg 29	21,0-23,0	41	36	13	25
180.2925.10¹⁾	EX1571.29.250 ¹⁾	Pg 29	23,0-25,0	41	36	13	25
180.2927.10	EX1571.29.275	Pg 29	25,0-27,5	41	36	13	25
180.3628.10¹⁾	EX1571.36.285 ¹⁾	Pg 36	27,0-28,5	55	42	16	10
180.3630.10	EX1571.36.305	Pg 36	28,5-30,5	55	42	16	10
180.3632.10¹⁾	EX1571.36.325 ¹⁾	Pg 36	30,5-32,5	55	42	16	10
180.3635.10	EX1571.36.350	Pg 36	32,5-35,0	55	42	16	10
180.4235.10¹⁾	EX1571.42.350 ¹⁾	Pg 42	33,0-35,0	60	42	16	10
180.4237.10	EX1571.42.370	Pg 42	35,0-37,0	60	42	16	10
180.4239.10¹⁾	EX1571.42.390 ¹⁾	Pg 42	37,0-39,0	60	42	16	10
180.4242.10	EX1571.42.420	Pg 42	39,0-42,0	60	42	16	10
180.4843.10	EX1571.48.430	Pg 48	41,0-43,0	70	46	16	5
180.4845.10¹⁾	EX1571.48.450 ¹⁾	Pg 48	43,0-45,0	70	46	16	5
180.4847.10¹⁾	EX1571.48.470 ¹⁾	Pg 48	45,0-47,0	70	46	16	5
180.4849.10	EX1571.48.490	Pg 48	47,0-49,0	70	46	16	5

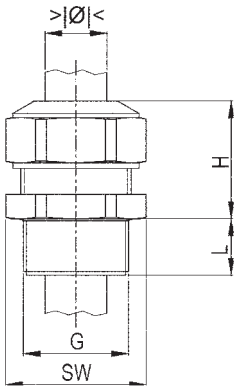
Hellblaue Kunststoffkabelverschraubungen für den eigensicheren Bereich Ex i finden Sie in Kapitel 9!

Light blue synthetic cable glands for the intrinsically safe zone are listed in chapter 9!

Technische Änderungen vorbehalten!

Technical modifications are subject to change!

3.4



Kabelverschraubungen Kunststoff

Progress-PIEX

EEx e II

Material: PA, glasfaserverstärkt
 Farbe: Schwarz, RAL9005
 Dichtung: TPE / NBR¹⁾
 Einsatztemp.: Von -20°/+85°C
 Schutzart: IP 68
 Ausführung: EEx e II
 Prüfnorm: EN 50014 / EN 50019
 EG Baumusterprüfbescheinigung
 PTB 02 ATEX 1126 X

Synthetic cable glands

Progress-PIEX

EEx e II

Material: Polyamide glass-fiber reinforced
 Colour: Black, RAL9005
 Seal: TPE / NBR¹⁾
 Temp. range: -20°/+85°C
 Protection class: IP 68
 Version: EEx e II
 Prüfnorm: EN 50014 / EN 50019
 EC-type examination certificate
 PTB 02 ATEX 1126 X

HUGRO No	AGRO No	M	mm	mm	H mm	L mm	
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Kurzer einteiliger Dichtungseinsatz
Anschlussgewinde Pg

Short one-piece sealing insert
Entry thread Pg

180.0906.11	EX1540.09.060	Pg 9	4,5- 6,0	21	26	12	50
180.0908.11	EX1540.09.080	Pg 9	6,0- 8,0	21	26	12	50
180.1105.11	EX1540.11.055	Pg 11	4,0- 5,5	24	28	12	50
180.1108.11	EX1540.11.085	Pg 11	5,5- 8,5	24	28	12	50
180.1308.11	EX1540.13.080	Pg 13	6,0- 8,0	27	28	13	50
180.1311.11	EX1540.13.110	Pg 13	8,0-11,0	27	28	13	50
180.1608.11	EX1540.16.080	Pg 16	6,0- 8,0	27	28	13	50
180.1611.11	EX1540.16.110	Pg 16	8,0-11,0	27	28	13	50
180.2112.11	EX1540.21.125	Pg 21	9,5-12,5	34	33	13	25
180.2116.11	EX1540.21.160	Pg 21	12,5-16,0	34	33	13	25
180.2119.11	EX1540.21.190	Pg 21	16,0-19,0	34	33	13	25
180.2120.11	EX1540.21.205	Pg 21	19,0-20,5	34	33	13	25
180.2921.11¹⁾	EX1540.29.210 ¹⁾	Pg 29	19,5-21,0	41	36	13	25
180.2923.11	EX1540.29.230	Pg 29	21,0-23,0	41	36	13	25
180.2925.11¹⁾	EX1540.29.250 ¹⁾	Pg 29	23,0-25,0	41	36	13	25
180.2927.11	EX1540.29.275	Pg 29	25,0-27,5	41	36	13	25
180.3628.11¹⁾	EX1540.36.285 ¹⁾	Pg 36	27,0-28,5	55	42	16	10
180.3630.11	EX1540.36.305	Pg 36	28,5-30,5	55	42	16	10
180.3632.11¹⁾	EX1540.36.325 ¹⁾	Pg 36	30,5-32,5	55	42	16	10
180.3635.11	EX1540.36.350	Pg 36	32,5-35,0	55	42	16	10
180.4235.11¹⁾	EX1540.42.350 ¹⁾	Pg 42	33,0-35,0	60	42	16	10
180.4237.11	EX1540.42.370	Pg 42	35,0-37,0	60	42	16	10
180.4239.11¹⁾	EX1540.42.390 ¹⁾	Pg 42	37,0-39,0	60	42	16	10
180.4242.11	EX1540.42.420	Pg 42	39,0-42,0	60	42	16	10
180.4843.11	EX1540.48.430	Pg 48	41,0-43,0	70	46	16	5
180.4845.11¹⁾	EX1540.48.450 ¹⁾	Pg 48	43,0-45,0	70	46	16	5
180.4847.11¹⁾	EX1540.48.470 ¹⁾	Pg 48	45,0-47,0	70	46	16	5
180.4849.11	EX1540.48.490	Pg 48	47,0-49,0	70	46	16	5

Hellblaue Kunststoffkabelverschraubungen für den eigensicheren Bereich Ex i finden Sie in Kapitel 9!

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