

# KABLO RAKORLARI & SPIRAL BORULAR

CABLE GLANDS & SPIRAL CONDUITS



#### METAL KABLO RAKORLARI STANDART TİP METRİK PİRİNÇ

#### METAL CABLE GLANDS STANDARD TYPE METRIC BRASS

#### ETANJ PİRİNÇ RAKOR

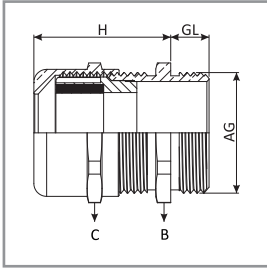
#### Teknik Detaylar / Technical Details



Hammaddesi	: Pirinç, nikel kaplı
Kablo tutucu	: Polyamid PA6 V2
Bağlantı dişi M	: EN 60423
Koruma sınıfı	: IP68 - 5 bar
Isıya direnci	: -20 °C + 100 °C -40 °C + 150 °C
Conta	: Termoplastik vulkanize TPV
O-ring	: Nitril kauçuk

<b>Material</b>	
Cap nut	: Brass with nickel plated
Clamping insert	: Polyamide PA6 V2
Sealing ring	: TPV
Gland body	: Brass with nickel plated
O-ring	: NBR
Connection thread	: Metric (EN 60423)
Protection class	: IP68 - 5 bar
Temperature range	: -20 °C +100 °C -40 °C +150 °C (short term)

**Properties**  
Easy to assemble  
Long thread versions  
High strain relief



#### Metrik Diş Kablo Rakorları / Metric Thread Cable Glands

AG Thread	Kod Code	H mm	GL mm	B mm	C mm	mm
M 12 x 1,5	CMBG 01	22	6	14	14	3 - 6,5
M 16 x 1,5	CMBG 02	23	7	18	17	4 - 8
M 20 x 1,5	CMBG 03 RS	26,5	8	22	22	4 - 10
M 20 x 1,5	CMBG 03	26,5	8	22	22	6 - 12
M 25 x 1,5	CMBG 04	28	8	27	24	10 - 14
M 32 x 1,5	CMBG 05	31,5	9	34	30	13 - 18
M 40 x 1,5	CMBG 06	38	9	43	40	18 - 25
M 50 x 1,5	CMBG 07	43	9	55	50	22 - 32
M 63 x 1,5	CMBG 08	48	14	68	64	33 - 44

#### Uzun Metrik Kablo Rakorları / Long Metric Cable Glands

M 12 x 1,5	CMBG 09	22	12	14	14	3 - 6,5
M 16 x 1,5	CMBG 10	23	12	18	17	4 - 8
M 20 x 1,5	CMBG 11RS	26,5	12	22	22	4 - 10
M 20 x 1,5	CMBG 11	26,5	12	22	22	6 - 12
M 25 x 1,5	CMBG 12	28	12	27	24	10 - 14
M 32 x 1,5	CMBG 13	31,5	14	34	30	13 - 18
M 40 x 1,5	CMBG 14	38	14	43	40	18 - 25
M 50 x 1,5	CMBG 15	43	14	55	50	22 - 32
M 63 x 1,5	CMBG 16	48	18	70	64	33 - 44

### METAL KABLO RAKORLARI STANDART TİP PG PİRİNÇ

#### METAL CABLE GLANDS STANDARD TYPE PG BRASS

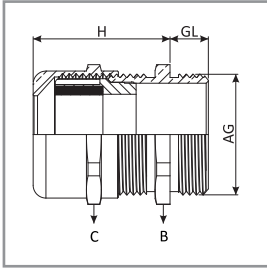
#### ETANJ PİRİNÇ RAKOR

#### Teknik Detaylar / Technical Details





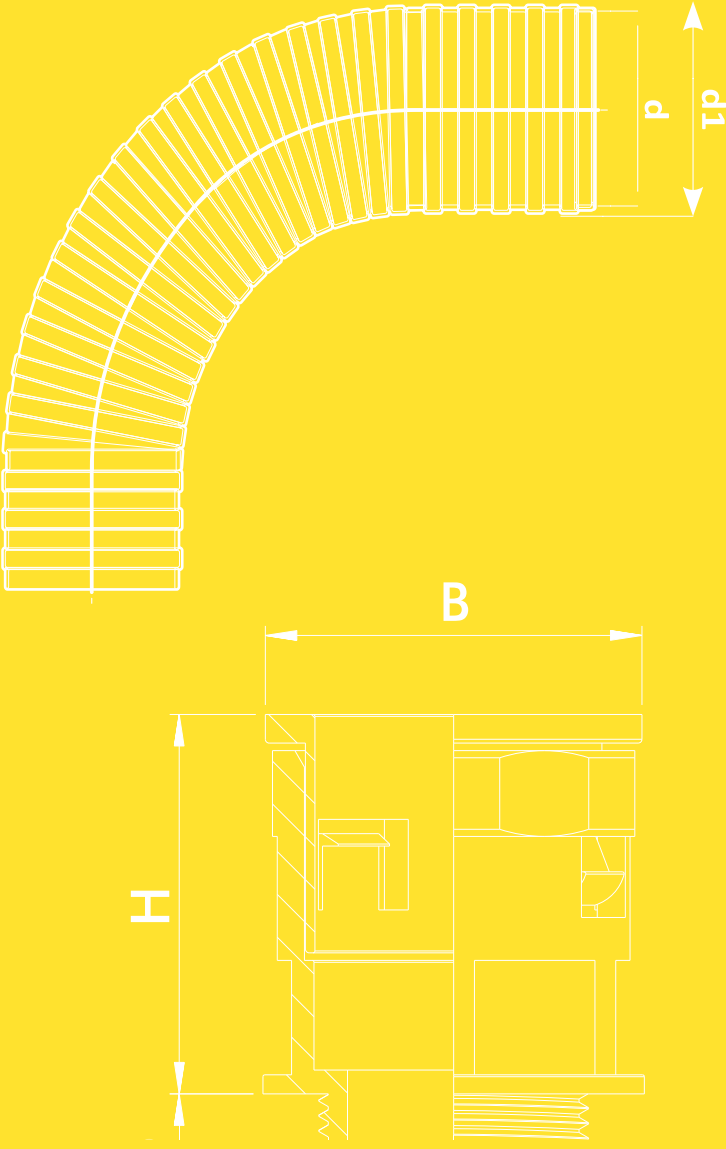
Hammaddesi	: Pirinç, nikel kaplı
Kablo tutucu	: Polyamid PA6 V2
Bağlantı dişi PG	: DIN 40430
Koruma sınıfı	: IP68 - 5 bar
Isıya direnci	: -20 °C + 100 °C -40 °C + 150 °C
Conta	: Termoplastik vulkanize TPV
O-ring	: Nitril kauçuk
<b>Material</b>	
Cap nut	: Brass with nickel plated
Clamping insert	: Polyamide PA6 V2
Sealing ring	: TPV
Gland body	: Brass with nickel plated
O-ring	: NBR
Connection thread	: PG (DIN 40430)
Protection class	: IP68 - 5 bar
Temperature range	: -20 °C +100 °C -40 °C +150 °C (short term)

**Properties**  
Easy to assemble  
Long thread versions  
High strain relief



#### Pg Diş Kablo Rakorları / Pg Thread Cable Glands

AG Thread	Kod Code	H mm	GL mm	 mm	 mm
PG 7	CPBG 01	22	6	14	3 - 6,5
PG 9	CPBG 02	23	6	17	4 - 8
PG 11	CPBG 03	24,5	6	20	5 - 10
PG 13,5	CPBG 04RS	26,5	6,5	22	4 - 10
PG 13,5	CPBG 04	26,5	6,5	22	6 - 12
PG 16	CPBG 05	28	6,5	24	10 - 14
PG 21	CPBG 06	31,5	7	30	13 - 18
PG29	CPBG 07	38	8	40	18 - 25
PG36	CPBG 08	43	10	50	22 - 32
PG42	CPBG 09	47	12	57	30 - 38
PG48	CPBG 10	48	14	64	33 - 44
<b>Uzun Pg Kablo Rakorları / Long Pg Cable Glands</b>					
PG 7	CPBG 11	22	10	14	3 - 6,5
PG 9	CPBG 12	23	10	17	4 - 8
PG 11	CPBG 13	24,5	10	20	5 - 10
PG 13,5	CPBG 14RS	26,5	10	22	4 - 10
PG 13,5	CPBG 14	26,5	10	22	6 - 12
PG 16	CPBG 15	28	10	24	10 - 14
PG 21	CPBG 16	31,5	12	30	13 - 18
PG29	CPBG 17	38	12	40	18 - 25
PG36	CPBG 18	43	14	50	22 - 32
PG42	CPBG 19	47	18	60	30 - 38
PG48	CPBG 20	48	18	65	33 - 44



# SPİRAL BORULAR VE EK PARÇA SİSTEMLERİ

SPIRAL CONDUITS &  
FITTINGS SYSTEMS

ECKS



#### PLASTİK SPİRAL BORULAR PA 6

#### PLASTIC SPIRAL CONDUITS PA 6

#### POLYAMİD SPİRAL BORU

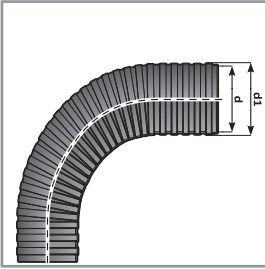
#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid PA6 V2
Renk	: RAL 7031 (Gri) : RAL 9005 (Siyah)
Çalışma sıcaklığı	: -40 °C + 120 °C
Kullanım alanları	: Mekanik ve ekipman cihaz bağlantılarında makine, matbaa, otomotiv, lokomotif, tramvay, gemi otomatik makinaları, endüstriyel tesis montajlarında, aydınlatma ve elektrik pano montajlarında kullanılmaktadır.

<b>Material</b>	: Polyamide PA6 V2
Color	: Grey (RAL7031) Black (RAL9005) * Orange or any other color available on request
Temperature range	: -40 °C +120 °C
Flammability class	: UL94 V2

<b>Properties</b>
High fatigue life
High impact strength
Halogen free
Self extinguishing
High abrasion resistance
High UV resistance (black)
Full-shrink packing



#### Pa6 Spiral Borular / Pa6 Spiral Conduits

Nominal Diameter	Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 9005	d Ø mm.	d1 Ø mm.	Rulo Uzunluğu Roll Length mt.
7	CGPA 7	CSPA 7	6,5	10	100
8,5	CGPA 8,5	CSPA 8,5	8,5	12	100
9	CGPA 9	CSPA 9	10	13	100
11	CGPA 11	CSPA 11	12	15,8	50
13,5	CGPA 13,5	CSPA 13,5	14,2	18,4	50
16	CGPA 16	CSPA 16	16,5	21,2	50
21	CGPA 21	CSPA 21	23,5	28,4	50
29	CGPA 29	CSPA 29	29	34,5	25
36	CGPA 36	CSPA 36	36	42,5	25
48	CGPA 48	CSPA 48	48	54,5	25

#### PLASTİK SİRAL BORULAR PA 6 VO

#### PLASTIC SPIRAL CONDUITS PA 6 VO

#### POLYAMİD VO SİRAL BORU

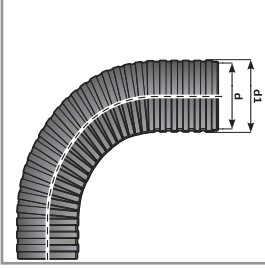
#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid PA6 VO
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Çalışma sıcaklığı	: -40 °C + 120 °C
Kullanım alanları	: Mekanik ve ekipman cihaz bağlantılarında makine, matbaa, otomotiv, lokomotif, tramvay, gemi otomatik makinaları, endüstriyel tesis montajlarında, aydınlatma ve elektrik pano montajlarında kullanılmaktadır.

<b>Material</b>	: Polyamide PA6 VO
Color	: Grey (RAL7031) Black (RAL9005) * Orange or any other color available on request
Temperature range	: -40 °C +120 °C
Flammability class	: UL94 VO

<b>Properties</b>
High fatigue life
High impact strength
Halogen free
Self extinguishing
High abrasion resistance
High UV resistance (black)
Full-shrink packing



#### Pa6 Spiral Borular / Pa6 Spiral Conduits

Nominal Diameter	Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 9005	d Ø mm.	d1 Ø mm.	Rulo Uzunluğu Roll Length mt.
7	CGPAVO 7	CSPAVO 7	6,5	10	100
8,5	CGPAVO 8,5	CSPAVO 8,5	8,5	12	100
9	CGPAVO 9	CSPAVO 9	10	13	100
11	CGPAVO 11	CSPAVO 11	12	15,8	50
13,5	CGPAVO 13,5	CSPAVO 13,5	14,2	18,4	50
16	CGPAVO 16	CSPAVO 16	16,5	21,2	50
21	CGPAVO 21	CSPAVO 21	23,5	28,4	50
29	CGPAVO 29	CSPAVO 29	29	34,5	25
36	CGPAVO 36	CSPAVO 36	36	42,5	25
48	CGPAVO 48	CSPAVO 48	48	54,5	25

### PLASTİK SİRAL BORULAR PA 6 / YARIKLI TİP

#### PLASTIC SPIRAL CONDUITS PA 6 / SPLIT TYPE

#### PA6 YARIKLI TİP SİRAL BORU

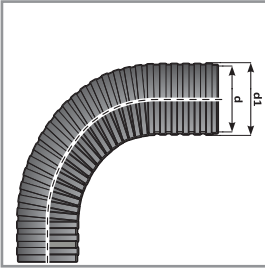
#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid PA6
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Çalışma sıcaklığı	: -40 °C + 120 °C
Kullanım alanları	: Mekanik ve ekipman cihaz bağlantılarında makine, matbaa, otomotiv, lokomotif, tramvay, gemi otomatik makinaları, endüstriyel tesis montajlarında, aydınlatma ve elektrik pano montajlarında kullanılmaktadır.

<b>Material</b>	: Polyamide PA6 V2/V0
Color	: Grey (RAL7031) Black (RAL9005) * Orange or any other color available on request
Temperature range	: -40 °C +120 °C
Flammability class	: UL94 V2&V0

<b>Properties</b>
Slit version
High fatigue life
High impact strength
Halogen free
Self extinguishing
High abrasion resistance
High UV resistance (black)
Full-shrink packing



#### Split Tip Spa6 Spiral Boru / Split Type Spa6 Spiral Conduits

Nominal Diameter	Gri Kod Gray Code	Siyah Kod Black Code	d Ø mm.	d1 Ø mm.	Rulo Uzunluğu Roll Length mt.
	■ RAL 7031	■ RAL 9005			
7	CGPAY 7	CSPAY 7	6,5	10	100
8,5	CGPAY 8,5	CSPAY 8,5	8,5	12	100
9	CGPAY 9	CSPAY 9	10	13	100
11	CGPAY 11	CSPAY 11	12	15,8	50
13,5	CGPAY 13,5	CSPAY 13,5	14,2	18,4	50
16	CGPAY 16	CSPAY 16	16,5	21,2	50
21	CGPAY 21	CSPAY 21	23,5	28,4	50
29	CGPAY 29	CSPAY 29	29	34,5	25
36	CGPAY 36	CSPAY 36	36	42,5	25
48	CGPAY 48	CSPAY 48	48	54,5	25



### PLASTİK SİRİAL BORULAR POLİPROPLEN

#### PLASTIC SPIRAL CONDUITS POLYPROPYLENE

#### PP SİRİAL BORU

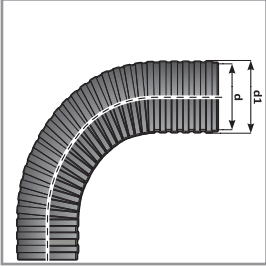
#### Teknik Detaylar / Technical Details



Hammaddesi: Polipropilen  
Renk: RAL 7031 (Gri)  
RAL 9005 (Siyah)  
Çalışma sıcaklığı: -20 °C + 90 °C  
Kullanım alanları: Mekanik ve ekipman cihaz bağlantılarında makine, matbaa, otomotiv, lokomotif, tramvay, gemi otomatik makinaları, endüstriyel tesis montajlarında, aydınlatma ve elektrik pano montajlarında kullanılmaktadır.

**Material**  
Color: Polypropylene  
: Grey (RAL7031) Black (RAL9005)  
\* Orange or any other color available on request  
Temperature range: -20 °C +90 °C

**Properties**  
Self extinguishing  
Full-shrink packing  
Acid resistance



#### Pp Spiral Borular / Pp Spiral Conduits

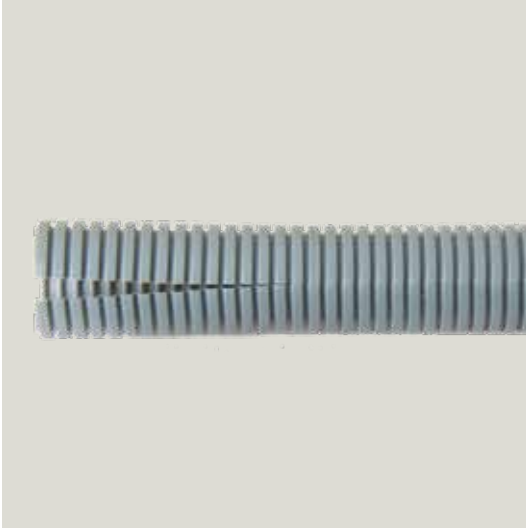
Nominal Diameter	Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 9005	d Ø mm.	d1 Ø mm.	Rulo Uzunluğu Roll Length mt.
7	CGPP 7	CSPP 7	6,5	10	100
8,5	CGPP 8,5	CSPP 8,5	8,5	12	100
9	CGPP 9	CSPP 9	10	13	100
11	CGPP 11	CSPP 11	12	15,8	50
13,5	CGPP 13,5	CSPP 13,5	14,2	18,4	50
16	CGPP 16	CSPP 16	16,5	21,2	50
21	CGPP 21	CSPP 21	23,5	28,4	50
29	CGPP 29	CSPP 29	29	34,5	25
36	CGPP 36	CSPP 36	36	42,5	25
48	CGPP 48	CSPP 48	48	54,5	25

#### PLASTİK SPİRAL BORULAR PP / YARIKLI TİP

#### PLASTIC SPIRAL CONDUITS PP / SPLIT TYPE

#### PP YARIKLI TİP SPİRAL BORU

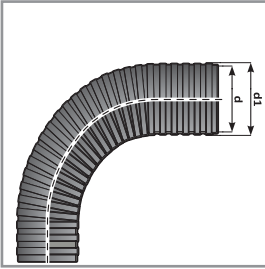
#### Teknik Detaylar / Technical Details



Hammaddesi	: Polipropilen
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Çalışma sıcaklığı	: -20 °C + 90 °C
Kullanım alanları	: Mekanik ve ekipman cihaz bağlantılarında makine, matbaa, otomotiv, lokomotif, tramvay, gemi otomatik makinaları, endüstriyel tesis montajlarında, aydınlatma ve elektrik pano montajlarında kullanılmaktadır.

<b>Material</b>	: Polypropylene
Color	: Grey (RAL7031) Black (RAL9005) * Orange or any other color available on request
Temperature range	: -20 °C +90 °C

<b>Properties</b>
Slit version
Self extinguishing
Full-shrink packing
Acid resistance



#### Yarıklı Tip Pp Spiral Borular / Split Type Pp Spiral Conduits

Nominal Diameter	Gri Kod Gray Code	Siyah Kod Black Code	d	d1	Rulo Uzunluğu Roll Length mt.
	■ RAL 7031	■ RAL 9005	Ø mm.	Ø mm.	
7	CGPPY 7	CSPPY 7	6,5	10	100
8,5	CGPPY 8,5	CSPPY 8,5	8,5	12	100
9	CGPPY 9	CSPPY 9	10	13	100
11	CGPPY 11	CSPPY 11	12	15,8	50
13,5	CGPPY 13,5	CSPPY 13,5	14,2	18,4	50
16	CGPPY 16	CSPPY 16	16,5	21,2	50
21	CGPPY 21	CSPPY 21	23,5	28,4	50
22	CGPPY 22	CSPPY 22	22	27,5	50
29	CGPPY 29	CSPPY 29	29	34,5	25
36	CGPPY 36	CSPPY 36	36	42,5	25
48	CGPPY 48	CSPPY 48	48	54,5	25

### POLYAMİD SİRİRAL RAKORLARI METRİK DİŞ

#### POLYAMIDE CONDUIT GLANDS METRIC THREAD

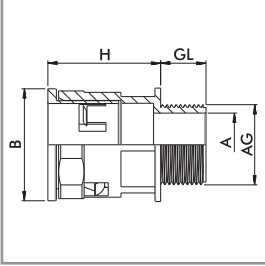
#### GEÇMELİ TİP SİRİRAL BORU RAKORU

#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Bağlantı dişi M	: EN 60423
Çalışma sıcaklığı	: -40 °C + 120 °C
<b>Material</b>	: Polyamide PA6 V2
Connection thread	: Metric (EN 60423)
Color	: Grey (RAL7031) Black (RAL9005)
Temperature range	: -40 °C +120 °C

**Properties**  
 UV resistance (black)  
 Easy to assemble  
 Halogen free  
 Apply with either PA or PP conduits



#### Metric Spiral Rakorlar / Metric Conduit Glands

AG mm.	Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 7031	Spiral Ölçü Spiral Diameter mm.	H mm.	GL mm.	A mm.	B mm.	mm.
M 12 x 1,5	CDG10-M12	CDB10-M12	6,5 x 10	26	11	6,9	18,7	15
M 12 x 1,5	CDG12-M12	CDB12-M12	8,5 x 12	26	11	8,2	20,7	17
M 16 x 1,5	CDG13-M16	CDB13-M16	10 x 13	26	11	10,8	21,7	18
M 16 x 1,5	CDG15-M16	CDB15-M16	12 x 15,8	26,5	11	10,9	26	20
M 20 x 1,5	CDG18-M20	CDB18-M20	14,2 x 18,4	31	11	14,7	28	23
M 20 x 1,5	CDG21-M20	CDB21-M20	16,5 x 21,2	33	13	15,2	32	27
M 25 x 1,5	CDG28-M25	CDB28-M25	23 x 28,4	39	16	18,7	39,5	34
M 32 x 1,5	CDG34-M32	CDB34-M32	29 x 34,5	43	16	25,7	46,5	40
M 40 x 1,5	CDG42-M40	CDB42-M40	36 x 42,5	45,5	16	32,7	55,5	50
M 63 x 1,5	CDG54-M63	CDB54-M63	48 x 54,5	47,5	16	51,4	67,5	62

#### Özel Ölçülü Metrik / Special Size Metric

M 12 x 1,5	CDG13-M12	CDB13-M12	10 x 13	26	11	8	21,7	18
M 20 x 1,5	CDG13-M20	CDB13-M20	10 x 13	26	11	10,5	21,7	18
M 20 x 1,5	CDG15-M20	CDB15-M20	12 x 15,8	26,5	11	13	26	20
M 16 x 1,5	CDG18-M16	CDB18-M16	14,2 x 18,4	31	11	10,3	28	23
M 25 x 1,5	CDG21-M25	CDB21-M25	16,5 x 21,2	33	13	18,6	32	27
M 32 x 1,5	CDG28-M32	CDB28-M32	23 x 28,4	39	16	26,8	39,5	34
M 40 x 1,5	CDG34-M40	CDB34-M40	29 x 34,5	43	16	32,6	46,5	40
M 50 x 1,5	CDG42-M50	CDB42-M50	36 x 42,5	45,5	16	40,2	55,5	50
M 50 x 1,5	CDG54-M50	CDB54-M50	48 x 54,5	47,5	16	43,1	67,5	62

#### POLYAMİD SİRİRAL RAKORLARI PG DİŞ

#### POLYAMIDE CONDUIT GLANDS PG THREAD

#### GEÇMELİ TİP SİRİRAL BORU RAKORU

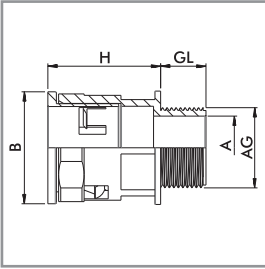
#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Bağlantı dişi PG	: DIN 40430
Çalışma sıcaklığı	: -40 °C + 120 °C

<b>Material</b>	: Polyamide PA6 V2
Connection thread	: PG (EN 60423)
Color	: Grey (RAL7031) Black (RAL9005)
Temperature range	: -40 °C +120 °C

<b>Properties</b>	
UV resistance (black)	
Easy to assemble	
Halogen free	
Apply with either PA or PP conduits	



#### Pg Spiral Rakorlar / Pg Conduit Glands

AG mm.	Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 7031	Spiral Ölçü Spiral Diameter mm.	H mm.	GL mm.	A mm.	B mm.	mm.
PG 7	CDG10-PG7	CDB10-PG7	6,5 x 10	26	11	6,9	18,7	15
PG 7	CDG12-PG7	CDB12-PG7	8,5 x 12	26	11	8,2	20,7	17
PG 9	CDG13-PG9	CDB13-PG9	10 x 13	26	11	10,3	21,7	18
PG 11	CDG15-PG11	CDB15-PG11	12 x 15,8	26,5	11	13,3	26	20
PG 13,5	CDG18-PG13,5	CDB18-PG13,5	14,2 x 18,4	31	11	15,3	28	23
PG 16	CDG21-PG16	CDB21-PG16	16,5 x 21,2	33	13	16,6	32	27
PG 21	CDG28-PG21	CDB28-PG21	23 x 28,4	39	16	22,3	39,5	34
PG 29	CDG34-PG29	CDB34-PG29	29 x 34,5	43	16	31,7	46,5	40
PG 36	CDG42-PG36	CDB42-PG36	36 x 42,5	45,5	16	40,5	55,5	50
PG 48	CDG54-PG48	CDB54-PG48	48 x 54,5	47,5	16	51,7	67,5	62

#### Özel Ölçülü Pg / Special Size Pg

PG 7	CDG13-PG7	CDB13-PG7	10 x 13	26	11	8	21,7	18
PG 11	CDG13-PG11	CDB13-PG11	10 x 13	26	11	10,6	21,7	18
PG 13,5	CDG13-PG13,5	CDB13-PG13,5	10 x 13	26	11	10,6	21,7	18
PG 9	CDG15-PG9	CDB15-PG9	12 x 15,8	26,5	11	11,8	26	20
PG 13,5	CDG15-PG13,5	CDB15-PG13,5	12 x 15,8	26,5	11	13	26	20
PG 9	CDG18-PG9	CDB18-PG9	14,2 x 18,4	31	11	11,8	28	23
PG 11	CDG18-PG11	CDB18-PG11	14,2 x 18,4	31	11	13,8	28	23
PG 13,5	CDG21-PG13,5	CDB21-PG13,5	16,5 x 21,2	33	13	15,9	32	27

#### 90° DİRSEK SİRİRAL BORU RAKORU

#### POLYAMİDE CONDUIT GLANDS

#### 90° ELBOW TYPE

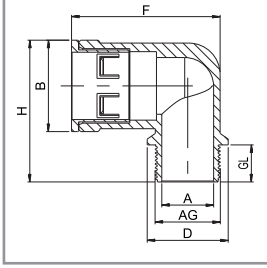
#### Teknik Detaylar / Technical Details



Hammaddesi	Polyamid
Renk	RAL 7031 (Gri) RAL 9005 (Siyah)
Bağlantı dişi M	EN 60423
Bağlantı dişi PG	DIN 40430
Çalışma sıcaklığı	-40 °C + 120 °C

<b>Material</b>	: Polyamide PA6 V2
Connection thread	: Metric (EN 60423)/PG (DIN 40430)
Color	: Grey (RAL7031) Black (RAL9005)
Temperature range	: -40 °C +120 °C

<b>Properties</b>	
UV resistance (black)	
Easy to assemble	
Halogen free	
Apply with either PA or PP conduits	



#### Metrik Pg Spiral Rakorlar / Metric Pg Conduit Glands

AG mm.	Gray Code ■ RAL 7031	Black Code ■ RAL 7031	Spiral Ölçü Spiral Diameter mm.	H mm.	GL mm.	A mm.	B mm.	B mm.	B mm.
M 12 x 1,5	CDDG10-M12	CDDB10-M12	6,5 x 10	36,3	11	8,2	18,7	17	35,7
M 12 x 1,5	CDDG12-M12	CDDB12-M12	8,5 x 12	37,3	11	8,2	20,7	17	35,7
M 16 x 1,5	CDDG13-M16	CDDB13-M16	10 x 13	37,3	11	10,8	21,7	20	38,5
M 16 x 1,5	CDDG15-M16	CDDB15-M16	12 x 15,8	41	11	10,9	26	23	43,8
M 20 x 1,5	CDDG18-M20	CDDB18-M20	14,2 x 18,4	44	11	14,7	28	26	46
M 20 x 1,5	CDDG21-M20	CDDB21-M20	16,5 x 21,2	51,5	13	15,2	32	29	51
M 25 x 1,5	CDDG28-M25	CDDB28-M25	23 x 28,4	61,2	16	18,7	39,5	35	64,3
M 32 x 1,5	CDDG34-M32	CDDB34-M32	29 x 34,5	69,2	16	25,2	46,5	43	70,9
M 40 x 1,5	CDDG42-M40	CDDB42-M40	36 x 42,5	78,2	16	32,7	55,5	54	88,6
M 63 x 1,5	CDDG54-M63	CDDB54-M63	48 x 54,5	91,2	16	55,2	67,5	69	95
PG 7	CDDG10-PG 7	CDDB10-PG 7	6,5 x 10	36,3	11	8,2	18,7	17	35,7
PG 7	CDDG12-PG 7	CDDB12-PG 7	8,5 x 12	37,3	11	8,2	20,7	17	35,7
PG 9	CDDG13-PG 9	CDDB13-PG 9	10 x 13	37,3	11	10,3	21,7	20	38,5
PG 11	CDDG15-PG 11	CDDB15-PG 11	12 x 15,8	41	11	13,3	26	23	43,8
PG 13,5	CDDG18-PG 13,5	CDDB18-PG 13,5	14,2 x 18,4	44	11	15,3	28	26	46
PG 16	CDDG21-PG 16	CDDB21-PG 16	16,5 x 21,2	51,5	13	16,6	32	29	51
PG 21	CDDG28-PG 21	CDDB28-PG 21	23 x 28,4	61,2	16	22,4	39,5	35	64,3
PG 29	CDDG34-PG 29	CDDB34-PG 29	29 x 34,5	69,2	16	31,7	46,5	43	70,9
PG 36	CDDG42-PG 36	CDDB42-PG 36	36 x 42,5	78,2	16	40,5	55,5	54	88,6
PG 48	CDDG54-PG 48	CDDB54-PG 48	48 x 54,5	91,2	16	51,7	67,5	69	95

### KABLO TUTUCULU GEÇMELİ TİP SPİRAL BORU RAKORU

POLYAMIDE CONDUIT GLANDS  
WITH CABLE HOLDER

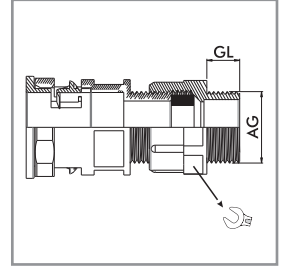
#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Bağlantı dişi M	: EN 60423
Bağlantı dişi PG	: DIN 40430
Çalışma sıcaklığı	: -40 °C + 120 °C

<b>Material</b>	: Polyamide PA6 V2
Connection thread	: Metric (EN 60423)/PG (DIN 40430)
Color	: Grey (RAL7031) Black (RAL9005)
Temperature range	: -40 °C +120 °C
Protection class	: IP54

<b>Properties</b>	
UV resistance (black)	
Easy to assemble	
Halogen free	
Apply with either PA or PP conduits	



#### Pg Metrik Spiral Rakorlar / Pg Metric Conduit Glands

AG mm.	Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 9005	Spiral Ölçü Spiral Diameter mm.	GL mm.	mm.	mm.
M 12 x 1,5	CDGR10-M12	CBGR10-M12	6,5 x 10	8	15	3,5 - 6
M 12 x 1,5	CDGR12-M12	CBGR12-M12	8,5 x 12	8	15	3,5 - 6
M 16K x 1,5	CDGR13-M16K	CBGR13-M16K	10 x 13	8	19	4,5 - 7
M 16K x 1,5	CDGR15-M16K	CBGR15-M16K	12 x 15,8	8	19	4,5 - 7
M 16K x 1,5	CDGR18-M16K	CBGR18-M16K	14,2 x 18,4	8	19	4,5 - 7
M 16 x 1,5	CDGR13-M16	CBGR13-M16	10 x 13	8	22	6 - 9
M 16 x 1,5	CDGR15-M16	CBGR15-M16	12 x 15,8	8	22	6 - 9
M 16 x 1,5	CDGR18-M16	CBGR18-M16	14,2 x 18,4	8	22	6 - 9
M 20K x 1,5	CDGR13-M20K	CBGR13-M20K	10 x 13	9	24	9 - 12
M 20K x 1,5	CDGR15-M20K	CBGR15-M20K	12 x 15,8	9	24	9 - 12
M 20K x 1,5	CDGR18-M20K	CBGR18-M20K	14,2 x 18,4	9	24	9 - 12
M 20K x 1,5	CDGR21-M20K	CBGR21-M20K	16,5 x 21,2	9	24	9 - 12
M 20 x 1,5	CDGR21-M20	CBGR21-M20	16,5 x 21,2	10	27	11 - 14
M 25 x 1,5	CDGR28-M25	CBGR28-M25	23 x 28,4	11	33	14 - 18
PG 7	CDGR10-PG7	CBGR10-PG7	6,5 x 10	8	15	3,5 - 6
PG 7	CDGR12-PG7	CBGR12-PG7	8,5 x 12	8	15	3,5 - 6
PG 9	CDGR13-PG9	CBGR13-PG9	10 x 13	8	19	4,5 - 7
PG 9	CDGR15-PG9	CBGR15-PG9	12 x 15,8	8	19	4,5 - 7
PG 9	CDGR18-PG9	CBGR18-PG9	14,2 x 18,4	8	19	4,5 - 7
PG 11	CDGR13-PG11	CBGR13-PG11	10 x 13	8	22	6 - 9
PG 11	CDGR15-PG11	CBGR15-PG11	12 x 15,8	8	22	6 - 9
PG 11	CDGR18-PG11	CBGR18-PG11	14,2 x 18,4	8	22	6 - 9
PG 13,5	CDGR13-PG13,5	CBGR13-PG13,5	10 x 13	9	24	9 - 12
PG 13,5	CDGR15-PG13,5	CBGR15-PG13,5	12 x 15,8	9	24	9 - 12
PG 13,5	CDGR18-PG13,5	CBGR18-PG13,5	14,2 x 18,4	9	24	9 - 12
PG 13,5	CDGR21-PG13,5	CBGR21-PG13,5	16,5 x 21,2	9	24	9 - 12
PG 16	CDGR21-PG16	CBGR21-PG16	16,5 x 21,2	10	27	11 - 14
PG 21	CDGR28-PG21	CBGR28-PG21	23 x 28,4	11	33	14 - 18
PG 29	CDGR34-PG29	CBGR34-PG29	29 x 34,5	11	42	18 - 25
PG 36	CDGR42-PG36	CBGR42-PG36	36 x 42,5	13	53	25 - 32

### POLYAMİD KAPAKLI KLİPS

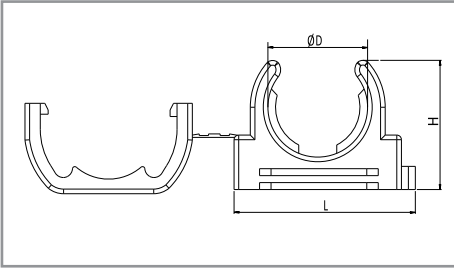
#### POLYAMIDE CLIPS FOR SPIRAL CONDUITS

#### Teknik Detaylar / Technical Details



Hammaddesi	: Polyamid PA6
Renk	: RAL 7031 (Gri) RAL 9005 (Siyah)
Çalışma sıcaklığı	: -40 °C + 120 °C
Özellikler	: Kapak atmama özelliği Yan yana takılabilme özelliği Alt - üst'ten spiral tutma özelliği
<b>Material</b>	: Polyamide PA6 V2
Connection thread	: Metric (EN 60423)/PG (DIN 40430)
Color	: Grey (RAL7031) Black (RAL9005)
Temperature range	: -40 °C +120 °C

**Properties**  
UV resistance (black)  
Easy to assemble  
Halogen free  
Apply with either PA or PP conduits



#### Polyamid Klipsler / Polyamide Clips

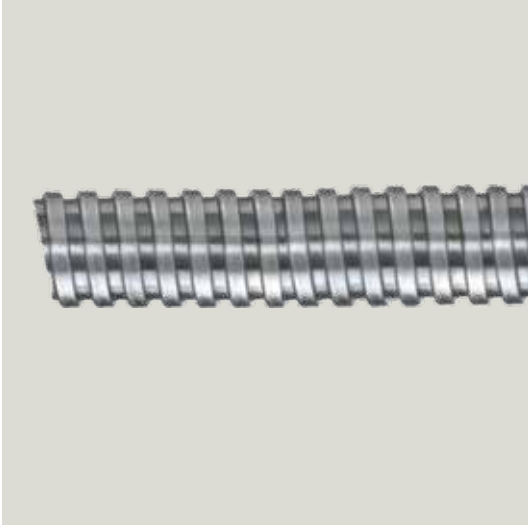
Gri Kod Gray Code ■ RAL 7031	Siyah Kod Black Code ■ RAL 9005	Spiral Kod Spiral Code	L mm.	H mm.	Ø D mm.
CDGK 10	CDBK 10	CGPA 7	24,5	15	10
CDGK 13	CDBK 13	CGPA 9	24,5	15	13
CDGK 15	CDBK 15	CGPA 11	30	21	15,8
CDGK 18	CDBK 18	CGPA 13,5	34	24	18,5
CDGK 21	CDBK 21	CGPA 16	39	28	21,5
CDGK28	CDBK28	CGPA 21	51	37	28,5
CGK34	CDBK34	CGPA 29	62	45,5	35
CDGK 42	CDBK 42	CGPA 36	74,5	55,5	42,5
CDGK 54	CDBK 54	CGPA 48	95,5	71	55

## METAL SİRİRAL BORULAR

### FLEXIBLE SPIRAL CONDUITS

#### METAL

#### Teknik Detaylar / Technical Details

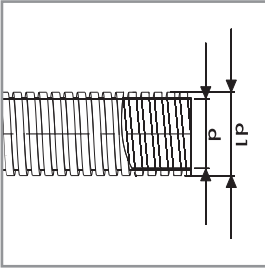


Hammaddesi : Galvaniz & kalay kaplı sac  
Sürekli ısıya direnci : -100 °C + 300 °C

**Material** : Galvanised steel  
Protection class : IP40  
Temperature range : -100 °C +300 °C

#### Properties

High impact strength  
High abrasion resistance  
Halogen free  
Low fire hazard  
Self extinguishing  
Full-shrink packing



Kod Code	Ölçü Size	d mm.	d1 mm.	Rulo Uzunluğu Roll Length mt.
CCGS 7	-	7,5	10,5	50
CCGS 9	1/4"	9	12	50
CCGS 11	3/8"	11	14	50
CCGS 13	3/8"	13	15,5	50
CCGS 14	-	14	17	50
CCGS 16	1/2"	16	19	50
CCGS 18	-	18	21	50
CCGS 21	3/4"	21	24	50
CCGS 26	1"	26	30	25
CCGS 29	-	29	33	25
CCGS 32	-	32	36	25
CCGS 35	1 1/4"	35	39	25
CCGS 37	-	37	41	25
CCGS 40	1 1/2"	40	44	25
CCGS 42	-	42	46	25
CCGS 45	-	45	49	25
CCGS 51	2"	51	55	25
CCGS 63	2 1/2"	63	67	25
CCGS 75	3"	75	80	25



### PVC KAPLI METAL SİRİRAL BORULAR

#### FLEXIBLE SPIRAL CONDUITS

#### PVC COATED METAL

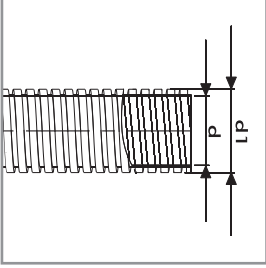
#### Teknik Detaylar / Technical Details



Hammaddesi	Galvaniz & kalay kaplı sac
Renk	Gri / Siyah
Kaplama	PVC
Sürekli ısıya direnci	-15 °C + 70 °C
Özellik	Alev iletmez UV dayanımlı

<b>Material</b>	: Galvanised steel PVC coated
Color	: Black (RAL9005) Other colors available on request with reasonable qty.
Protection class	: IP54, IP65
Temperature range	: -15 °C +70 °C

<b>Properties</b>
High fatigue life
High impact strength
Self extinguishing
High UV resistance (black)
Full-shrink packing

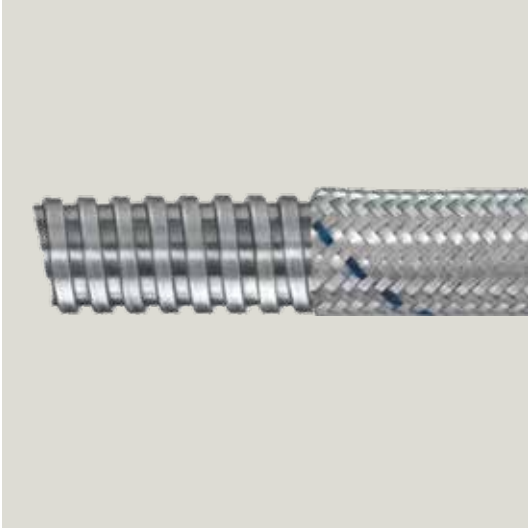


Kod Code	Ölçü Size	d mm.	d1 mm.	Rulo Uzunluğu Roll Length mt.
CPCGS 7	-	7,5	11,5	50
CPCGS 9	1/4"	9	13	50
CPCGS 11	3/8"	11	15	50
CPCGS 13	3/8"	13	16,5	50
CPCGS 14	-	14	18	50
CPCGS 16	1/2"	16	20	50
CPCGS 18	-	18	22	50
CPCGS 21	3/4"	21	25	50
CPCGS 26	1"	26	31	25
CPCGS 29	-	29	34	25
CPCGS 32	-	32	37	25
CPCGS 35	1 1/4"	35	40	25
CPCGS 37	-	37	42	25
CPCGS 40	1 1/2"	40	45	25
CPCGS 42	-	42	47	25
CPCGS 45	-	45	50	25
CPCGS 51	2"	51	56	25
CPCGS 63	2 1/2"	63	68	25
CPCGS 75	3"	75	83	25

### ÇELİK TEL ÖRGÜLÜ METAL SİRAL BORULAR

FLEXIBLE SPIRAL CONDUITS  
STEEL WIRE OVER BRAIDING

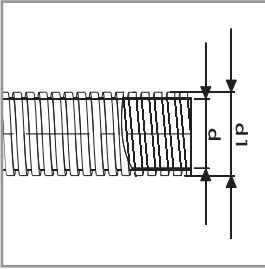
#### Teknik Detaylar / Technical Details



Hammaddesi	: Galvaniz & kalay kaplı sac
Örgü kaplaması	: Galvaniz / Paslanmaz çelik
Sürekli ısıya direnci	: -100 °C + 300 °C Emc screen özelliği

<b>Material</b>	: Galvanised steel galv. steel overbraid
Protection class	* SS overbraid available on request
Temperature range	: IP40 : -100 °C +300 °C

**Properties**  
High impact strength  
Halogen free  
Low fire hazard  
Self extinguishing  
High abrasion resistance  
EMC screening  
Full-shrink packing



Kod Code	Ölçü Size	d mm.	d1 mm.	Rulo Uzunluğu Roll Length mt.
CTS 9	1/4"	9	14	50
CTS 10	1/4"	10	15	50
CTS 11	3/8"	11	16	50
CTS 13	3/8"	13	17,5	50
CTS 16	1/2"	16	21	50
CTS 21	3/4"	21	26	50
CTS 26	1"	26	32	25
CTS 35	1 1/4"	35	41	25
CTS 40	1 1/2"	40	46	25
CTS 51	2"	51	57	25

### ÇELİK TEL ÖRGÜLÜ & PVC KAPLI METAL SİRAL BORULAR

FLEXIBLE SPIRAL CONDUITS  
STEEL WIRE OVER BRAIDING PVC COATED

#### Teknik Detaylar / Technical Details



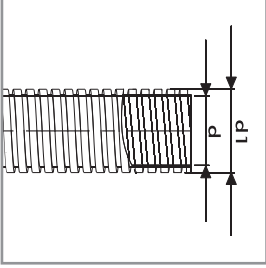
Hammaddesi	: Galvaniz & kalay kaplı sac
1. kaplama	: PVC
2. kaplama	: Galvaniz / Paslanmaz çelik
PVC rengi	: Siyah
Sürekli ısıya direnci	: -15 °C + 70 °C Emc screen özelliği

**Material** : Galvanised steel PVC coated galv. steel overbraid - stainless steel overbraiding available on request

Protection class	: IP65
Temperature range	: -15 °C +70 °C

#### Properties

High impact strength  
Low fire hazard  
Self extinguishing  
High abrasion resistance  
EMC screening  
Full-shrink packing



Kod Code	Ölçü Size	d mm.	d1 mm.	Rulo Uzunluğu Roll Length mt.
CTPS 9	1/4"	9	15	50
CTPS 10	1/4"	10	16	50
CTPS 11	3/8"	11	17	50
CTPS 13	3/8"	13	18,5	50
CTPS 16	1/2"	16	22	50
CTPS 21	3/4"	21	27	50
CTPS 26	1"	26	33	25
CTPS 35	1 1/4"	35	42	25
CTPS 40	1 1/2"	40	47	25
CTPS 51	2"	51	58	25

#### ÇELİK TEL ÖRGÜLÜ POLYAMİD SİRAL BORULAR

FLEXIBLE SPIRAL CONDUITS STEEL WIRE OVER BRAIDING  
POLYAMIDE CONDUIT

#### Teknik Detaylar / Technical Details

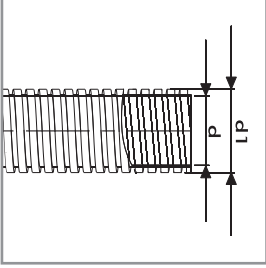


Hammaddesi	: Polyamide PA6 V2
1. kaplama	: Galvaniz çelik
Spiral rengi	: Gri - Siyah
Sürekli ısıya direnci	: -40 °C + 120 °C

**Material** : Galvanised steel wire overbraiding polyamide conduits  
\* stainless steel overbraiding available on request

Protection class	: IP65
Temperature range	: -40 °C +120 °C

**Properties**  
High impact strength  
High abrasion resistance  
Apply with either ctpas fixed or swivel  
Full-shrink packing  
Halogen free  
Self extinguishing



Kod Code	d mm.	d1 mm.	Rulo Uzunluğu Roll Length mt.
CTPAS 7	6,5	12	100
CTPAS 8,5	8,5	14	100
CTPAS 9	10	15	100
CTPAS 11	12	17,8	50
CTPAS 13,5	14,2	20,4	50
CTPAS 16	16,5	23,2	50
CTPAS 21	23	30,4	50
CTPAS 29	29	36,5	25
CTPAS 36	36	44,5	25
CTPAS 48	48	56,5	25

#### AĞIR HİZMET PVC KAPLI METAL SİRİRAL BORULAR

#### FLEXIBLE SPIRAL CONDUITS LIQUID TIGHT

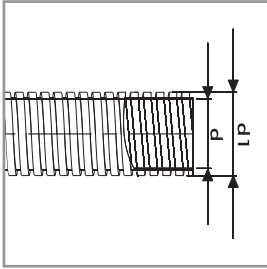
#### Teknik Detaylar / Technical Details



Hammaddesi	: Galvaniz & kalay kaplı sac
Kaplama	: PVC
Sürekli ısıya direnci	: -20 °C + 105 °C
Özellik	: Alev iletmez UV dayanımlı Ağır hizmet tipi Kırılmayı önleyici mühür ipli
Renk	: Gri / Siyah
<b>Material</b>	: Galvanised steel PVC coated liquid tight
Color	: Black (RAL9005) Other colors available on request with reasonable qty.
Protection class	: IP66
Temperature range	: -20 °C +105 °C

#### Properties

High impact strength  
Self extinguishing  
High UV resistance (black)



Kod Code	Ölçü Size	d mm.		d1 mm.		Rulo Uzunluğu Roll Length mt.
CGT 10	1/4"	10,3	10,5	15,5	16	30
CGT 12	3/8"	12,3	12,7	17,5	18	30
CGT 16	1/2"	15,5	16,3	20,8	21,4	30
CGT 21	3/4"	20,9	21,3	26,2	26,5	30
CGT 27	1"	26,5	27	32,7	33,3	30
CGT 35	1 1/4"	35	35,5	41,5	42	15
CGT 40	1 1/2"	40	40,5	47,3	48,2	15
CGT 51	2"	51,5	51,9	59,5	60	15
CGT 63	2 1/2"	63	63,5	72,2	73	7,5
CGT 78	3"	78	78,5	88	88,5	7,5
CGT 91	3 1/2"	88,9	89,9	100,6	101,6	7,5
CGT 102	4"	101,6	102,6	113,3	114,3	7,5

### AĞIR HİZMET SİRAL BORU RAKORU SABİT & DÖNER DİŞ

#### FLEXIBLE SPIRAL CONDUIT FITTINGS

#### LIQUID TIGHT FIXED & SWIVEL

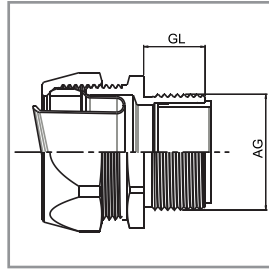
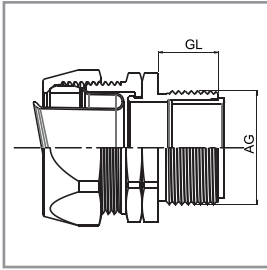
#### Teknik Detaylar / Technical Details



Hammaddesi	: Pirinç, nikel kaplı
Bağlantı dişi M	: EN 60423
Bağlantı dişi PG	: DIN 40430
Koruma sınıfı	: IP67
O-ring	: Nitril kauçuk
Uygun spiral	: LGT-CTS-CTPS

<b>Material</b>	
Cap nut	: Brass with nickel plated
Ring	: PA6
Ferrule	: Aluminium / brass
Gland body	: Brass with nickel plated
O-ring	: NBR
Connection thread	: Metric (EN60423) / PG (DIN 40430)
Protection class	: IP67
Temperature range	: -45 °C +105 °C

<b>Properties</b>	
Easy to assemble	
Fixed or swivel body versions	
Apply with either LGT or CTS, CTPS conduits	



#### Sabit & Döner Gövde / Fixed & Swivel Body

Kod Code		AG Thread		GL mm.	B mm.	C mm.
PG	Metric	PG	Metric			
LSRP 00	LSRM 00	PG 7	M 12 x 1,5	CGT10 - 1/4"	10	22
LSRP 1A	LSRM 1A	PG 9	M 16 x 1,5	CGT10 - 1/4"	10	22
LSRP 01	LSRM 01	PG 11	M 16 x 1,5	CGT13 - 3/8"	11,5	26
LSRP 2A	-	PG 13,5	-	CGT16 - 1/2"	13	29
LSRP 02	LSRM 02	PG 16	M 20 x 1,5	CGT16 - 1/2"	13	29
LSRP 03	LSRM 03	PG 21	M 25 x 1,5	CGT21 - 3/4"	15	35
LSRP 04	LSRM 04	PG 29	M 32 x 1,5	CGT27 - 1"	15	45
LSRP 05	LSRM 05	PG 36	M 40 x 1,5	CGT35 - 1 1/4"	16	54
LSRP 06	LSRM 06	PG 42	M 50 x 1,5	CGT40 - 1 1/2"	18	63
LSRP 07	LSRM 07	PG 48	M 63 x 1,5	CGT51 - 2"	20	77
	LSRM 08		M 72 x 1,5	CGT63 - 2 1/2"	20	90
	LSRM 09		M 75 x 1,5	CGT78 - 3"	24	105
	LSRM 10		M 100 x 2	CGT102 - 4"	30	140

#### Döner Gövde / Swivel Body

LSRDP 00	LSRDM 00	PG 7	M 12 x 1,5	CGT10 - 1/4"	10	22
LSRDP 1A	LSRDM 1A	PG 9	M 16 x 1,5	CGT10 - 1/4"	10	22
LSRDP 01	LSRDM 01	PG 11	M 16 x 1,5	CGT13 - 3/8"	11,5	26
LSRDP 2A	-	PG 13,5	-	CGT16 - 1/2"	13	29
LSRDP 02	LSRDM 02	PG 16	M 20 x 1,5	CGT16 - 1/2"	13	29
LSRDP 03	LSRDM 03	PG 21	M 25 x 1,5	CGT21 - 3/4"	15	35
LSRDP 04	LSRDM 04	PG 29	M 32 x 1,5	CGT27 - 1"	15	45
LSRDP 05	LSRDM 05	PG 36	M 40 x 1,5	CGT35 - 1 1/4"	16	54
LSRDP 06	LSRDM 06	PG 42	M 50 x 1,5	CGT40 - 1 1/2"	18	63
LSRDP 07	LSRDM 07	PG 48	M 63 x 1,5	CGT51 - 2"	20	77
	LSRDM 08		M 72 x 1,5	CGT63 - 2 1/2"	20	90
	LSRDM 09		M 75 x 1,5	CGT78 - 3"	24	105
	LSRDM 10		M 100 x 2	CGT102 - 4"	30	140

### ÇELİK TEL ÖRGÜLÜ SİRAL RAKORLARI SABİT & DÖNER TİP

STEEL WIRE OVER BRAIDING PLASTIC CONDUIT  
FITTINGS FIXED & SWIVEL

#### Teknik Detaylar / Technical Details



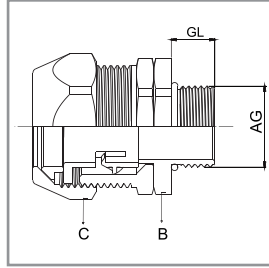
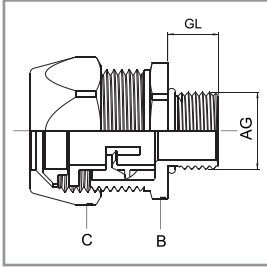
Hammaddesi	: Pirinç, nikel kaplı
Bağlantı dişi M	: EN 60423
Bağlantı dişi PG	: DIN 40430
Koruma sınıfı	: IP67
O-ring	: Nitril kauçuk
Uygun spiral	: CTPAS

#### Material

Cap nut	: Brass with nickel plated
Conduit holder	: PA6
Armour clamp	: Brass
Gland body	: Brass with nickel plated
O-ring	: NBR
Connection thread	: Metric (EN60423) / PG (DIN 40430)
Protection class	: IP67
Temperature range	: -30 °C +100 °C

#### Properties

Easy to assemble  
Fixed or swivel body versions  
Apply with either CTPAS conduits



#### Sabit & Döner Gövde / Fixed & Swivel Body

Kod Code		AG Thread		Spiral Ölçüler Spiral Measure	GL mm.	B mm.	C mm.
PG	Metric	PG	Metric				
LSRPAG 13-PG9	LSRPAG 13-M16	PG 9	M 16 x 1,5	CTPAS-09	10	24	26
LSRPAG 15-PG11	LSRPAG 15-M16	PG 11	M 16 x 1,5	CTPAS-11	10	28	30
LSRPAG 18-PG13,5	LSRPAG 18-M20	PG13,5	M 20 x 1,5	CTPAS-13,5	10	32	35
LSRPAG 21-PG16	LSRPAG 21-M20	PG 16	M 20 x 1,5	CTPAS-16	10	35	35
LSRPAG 28-PG21	LSRPAG 28-M25	PG 21	M 25 x 1,5	CTPAS-21	14	45	45
LSRPAG 34-PG29	LSRPAG 34-M32	PG 29	M 32 x 1,5	CTPAS-29	15	50	50
LSRPAG 42-PG36	LSRPAG 42-M40	PG 36	M 40 x 1,5	CTPAS-36	15	60	60
LSRPAG 54-PG42	LSRPAG 54-M50	PG 42	M 50 x 1,5	CTPAS-48	15	70	75
LSRPAG 54-PG48	LSRPAG 54-M63	PG 48	M 63 x 1,5	CTPAS-48	15	70	75

#### Döner Gövde / Swivel Body

LSRDPAG 13-PG9	LSRDPAG 13-M16	PG 9	M 16 x 1,5	CTPAS-09	10	24	26
LSRDPAG 15-PG11	LSRDPAG 15-M16	PG 11	M 16 x 1,5	CTPAS-11	10	28	30
LSRDPAG 18-PG13,5	LSRDPAG 18-M20	PG13,5	M 20 x 1,5	CTPAS-13,5	10	32	35
LSRDPAG 21-PG16	LSRDPAG 21-M20	PG 16	M 20 x 1,5	CTPAS-16	10	35	35
LSRDPAG 28-PG21	LSRDPAG 28-M25	PG 21	M 25 x 1,5	CTPAS-21	14	45	45
LSRDPAG 34-PG29	LSRDPAG 34-M32	PG 29	M 32 x 1,5	CTPAS-29	15	50	50
LSRDPAG 42-PG36	LSRDPAG 42-M40	PG 36	M 40 x 1,5	CTPAS-36	15	60	60
LSRDPAG 54-PG42	LSRDPAG 54-M50	PG 42	M 50 x 1,5	CTPAS-48	15	70	75
LSRDPAG 54-PG48	LSRDPAG 54-M63	PG 48	M 63 x 1,5	CTPAS-48	15	70	75

## AĞIR HİZMET KABLO TUTUCULU SİRAL BORU RAKORU SABİT & DÖNER DİŞ

LIQUID TIGHT SPIRAL  
CONDUIT FITTINGS WITH CABLE HOLDER

### Teknik Detaylar / Technical Details



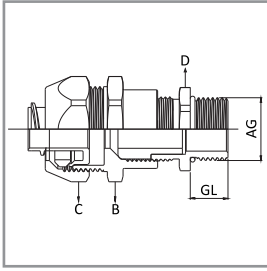
Hammaddesi	: Pirinç, nikel kaplı
Bağlantı dişi M	: EN 60423
Bağlantı dişi PG	: DIN 40430
Koruma sınıfı	: IP67
O-ring	: Nitril kauçuk
Uygun spiral	: LGT-CTS-CTPS

#### Material

Cap nut	: Brass with nickel plated
Clamping insert	: PA6
Sealing ring	: TPV
Ring	: Polyethylene
Ferrule	: Aluminium / brass
Gland body	: Brass with nickel plated
O-ring	: NBR
Connection thread	: Metric (EN60423) / PG (DIN 40430)
Protection class	: IP67
Temperature range	: -30 °C +100 °C

#### Properties

Easy to assemble  
Fixed or swivel body versions  
Apply with either LGT or CTS, CTPS conduits



### Pg Sabit Gövde / Pg Fixed Body

Kod Code	AG Thread	Spiral Ölçüler Spiral Measure	GL mm.	B mm.	C mm.	D mm.	Cables mm.
MLSRP 00	PG 7	10 - 1/4"	6	20	22	14	3-6,5
MLSRP 1A	PG 9	10 - 1/4"	6	20	22	17	4-8
MLSRP 01	PG 11	13 - 3/8"	6	24	26	20	5-10
MLSRP 2A	PG 13,5	16 - 1/2"	6,5	27	29	22	6-12
MLSRP 02	PG 16	16 - 1/2"	6,5	27	29	24	10-14
MLSRP 03	PG 21	21 - 3/4"	78	33	35	30	13-18
MLSRP 04	PG 29	26 - 1"	10	43	45	40	18-25
MLSRP 05	PG 36	35 - 1 1/4"	12	52	54	50	22-32
MLSRP 06	PG 42	40 - 1 1/2"	14	60	63	57	30-38
MLSRP 07	PG 48	51 - 2"		74	77	64	33-44

### Metrik Sabit Gövde / Metric Fixed Body

Kod Code	AG Thread	Spiral Ölçüler Spiral Measure	GL mm.	B mm.	C mm.	D mm.	Cables mm.
MLSRC 00	M 12 x 1,5	10 - 1/4"	6	20	22	14	3-6,5
MLSRC 1A	M 16 x 1,5	10 - 1/4"	7	20	22	18	4-8
MLSRC 01	M 16 x 1,5	13 - 3/8"	7	24	26	18	4-8
MLSRC 02	M 20 x 1,5	16 - 1/2"	8	27	29	22	6-12
MLSRC 03	M 25 x 1,5	21 - 3/4"	8	33	35	27	10-14
MLSRC 04	M 32 x 1,5	26 - 1"	9	43	45	34	13-18
MLSRC 05	M 40 x 1,5	35 - 1 1/4"	9	52	54	43	18-25
MLSRC 06	M 50 x 1,5	40 - 1 1/2"	9	60	63	55	22-32
MLSRC 07	M 63 x 1,5	51 - 2"	14	74	77	68	33-44
MLSRC 08	M 72 x 1,5	63 - 2 1/2"	20	90	90	85	45-55
MLSRC 09	M 75 x 1,5	78 - 3"	20	105	110	90	50-63
MLSRC 10	M 100 x 2	102 - 4"	20	136	140	100	60-70

\* Swivel body versions are available too.