

TURKU AZ

E L E K T R O T E K N İ K

GENEL KATALOG

2014 GENERAL CATALOGUE



AGRA





Manufacturing Products

Polyamide PA6, Polypropylene Flexible Conduits and Connectors

Halogen Free and Self-Extinguishing Flexible Conduits

Halogen Free and Self-Extinguishing Rigid Conduits

PVC Rigid Flexible Conduits

PVC and Halogen Free Conduit Fittings

Flexible Galvanised Steel Conduits

PVC Coated Flexible Steel Conduits

Brass Connectors for Flexible Steel Conduits

EMT - IMC - RSC Hot Dip Galvanised Steel Conduits

EMT - IMC - RSC Conduit Fittings and Boxes

Polyamide (Nylon) Cable Glands

Brass Cable Glands, EMC Cable Glands, E1FW Cable Glands

Ex-Proof Cable Glands (Atex Certificated)

Slotted Cable Trunkings

Din Rails

Cable Ties

Push-In Wire Connectors

Aluminium Junction Boxes

AGRA is a trademark of Turkuaz Elektrotechnik



About Us

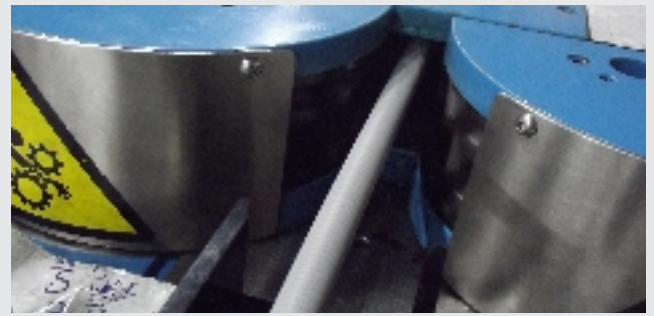
We declare that Turkuaz Elektroteknik operates about producing all electric installation conduits, exporting and while its workings continue in electric and construction sectors since 1989. Our investment of manufacture has started with 15000 m² factory and it was completed with extruders, injections, CNC, flexible steel machines and coating line promptly. Also, there is a contemporary productive facilities which is maintained to manufacture in organized industries zones of Çerkezköy Now, Turkuaz Elektroteknik is known that its transporting their products in safety with exporting to more than 40 countries and common domestic sales.

The manufacturing and services of Turkuaz Elektroteknik are officially registered with ISO 9001, TSE, GOST, UL certificates. Indeed, our productions are always checked with tests and analyses from manufacturing to dispatching to the clients

In addition to manufacture our supplementary mission is maintained with our significant distributors successfully.

Furthermore, our company presents all solutions and supports about electric installations conduit systems (all kinds of plastics and metals) the mounting of board products, the goods of cable assembly, exproof electric products to our customers.







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Halojen Free Düz Boru

Halogen Free Rigid Conduits

Halojen Free Düz Boru

Halogen Free Rigid Conduit

- Materyal: Polietilen
Material: Polyethylene
- Sertifika: TSE, GOST, CE,
Certificate: TSE, GOST, CE,
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- alıma Sıcaklığı: -25°C to +60°C
Working Temperature: -25°C / +60°C
- Renk: Gri, beyaz, siyah
Colour: Grey, white, black



Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THD-116	16	13,4	16,0	150
THD-120	20	17,0	20,0	105
THD-125	25	22,1	25,0	60
THD-132	32	28,2	32,0	45
THD-140	40	36,6	40,0	36
THD-150	50	46,6	50,0	30

Orta Seri (750N)

Medium Serie (750N)



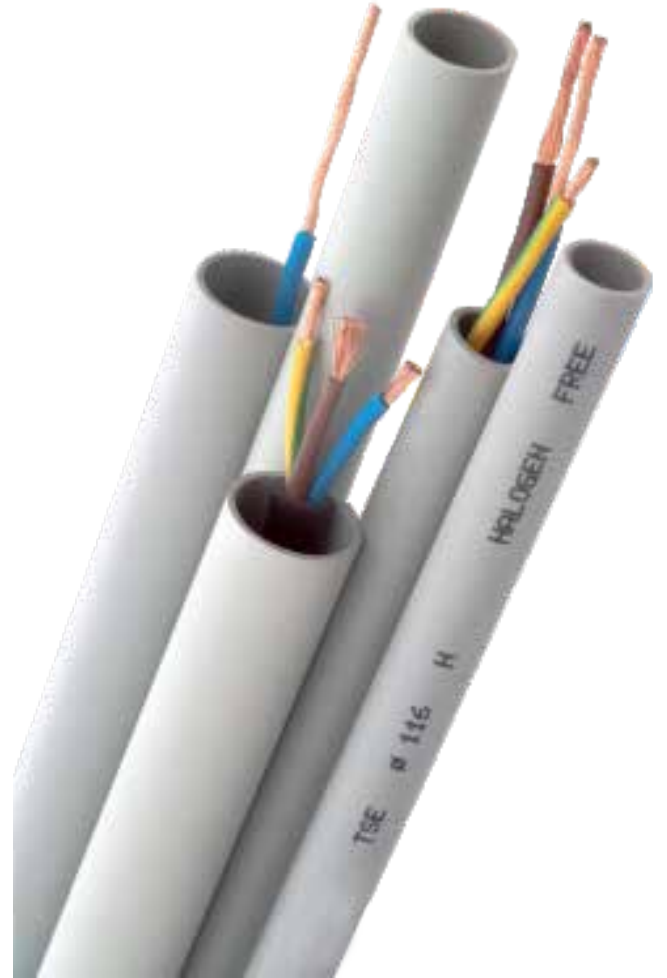
Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THD-216	16	12,8	16,0	150
THD-220	20	16,6	20,0	105
THD-225	25	21,0	25,0	60
THD-232	32	27,5	32,0	45
THD-240	40	35,6	40,0	36
THD-250	50	45,4	50,0	30

Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THD-316	16	11,9	16,0	150
THD-320	20	15,7	20,0	105
THD-325	25	20,2	25,0	60
THD-332	32	26,2	32,0	45
THD-340	40	34,4	40,0	36
THD-350	50	44,2	50,0	30



Halojen Free Spiral Boru

Halogen Free Flexible Conduits

Halojen Free Spiral Boru

Halogen Free Flexible Conduit

- Materyal: Polietylen
Material: Polyethylene
- Sertifika: TSE, GOST, CE,
Certificate: TSE, GOST, CE,
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C to +60°C
Working Temperature: -25°C / +60°C
- Renk: Gri, beyaz, siyah, turuncu, mavi
Colour: Grey, white, black, orange, blue



Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THS-116	16	11,20	16,0	100
THS-120	20	14,60	20,0	100
THS-125	25	18,60	25,0	50
THS-132	32	24,80	32,0	50
THS-140	40	31,20	40,0	50
THS-150	50	39,60	50,0	25



Orta Seri (750N)

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THS-216	16	11,05	16,0	100
THS-220	20	14,40	20,0	100
THS-225	25	18,40	25,0	50
THS-232	32	24,60	32,0	50
THS-240	40	31,00	40,0	50
THS-250	50	39,25	50,0	25



Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THS-316	16	10,90	16,0	100
THS-320	20	14,30	20,0	100
THS-325	25	18,20	25,0	50
THS-332	32	24,40	32,0	50
THS-340	40	30,80	40,0	50
THS-350	50	39,10	50,0	25



Not: Kılavuz telli spiral boru üretimi mevcuttur.

Halojen Free Kangal Borular

Halogen Free Conduits

Halojen Free Kangal Boru Halogen Free Conduit

- Materyal: Polietilen halojen free
Material: Polyethylene halogen-free
- Sertifika: TSE, GOST, CE,
Certificate: TSE, GOST, CE,
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Gri, beyaz, turuncu, mavi
Colour: Gray, white, orange, blue



Hafif Seri (320N) 6 ATÜ

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THK-116	16	13,20	16,0	100
THK-120	20	17,10	20,0	100
THK-125	25	21,40	25,0	100
THK-132	32	27,80	32,0	100
THK-140	40	35,00	40,0	100
THK-150	50	44,40	50,0	100



Orta Seri (750N) 10 ATÜ

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THK-216	16	12,40	16,0	100
THK-220	20	16,00	20,0	100
THK-225	25	20,10	25,0	100
THK-232	32	25,40	32,0	100
THK-240	40	32,60	40,0	100
THK-250	50	42,00	50,0	100



Halojen Free ve Alev Yaymaz Düz Boru

Halogen Free Self-Extinguishing Rigid Conduits

Halojen Free Alev Yaymaz Düz Boru

Halogen Free Self-Extinguishing Rigid Conduit

- Materyal: Polietilen V2
Material: Polyethylene V2
- Sertifika: TSE, GOST, CE, VDE
Certificate: TSE, GOST, CE, VDE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C to +60°C
Working Temperature: -25°C / +60°C
- Renk: Gri, beyaz, siyah
Colour: Grey, white, black



Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYD-116	16	13,4	16,0	150
THYD-120	20	17,0	20,0	105
THYD-125	25	22,1	25,0	60
THYD-132	32	28,2	32,0	45
THYD-140	40	36,6	40,0	36
THYD-150	50	46,6	50,0	30

Orta Seri (750N)

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYD-216	16	12,8	16,0	150
THYD-220	20	16,6	20,0	105
THYD-225	25	21,0	25,0	60
THYD-232	32	27,5	32,0	45
THYD-240	40	35,6	40,0	36
THYD-250	50	45,4	50,0	30

Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYD-316	16	11,9	16,0	150
THYD-320	20	15,7	20,0	105
THYD-325	25	20,2	25,0	60
THYD-332	32	26,2	32,0	45
THYD-340	40	34,4	40,0	36
THYD-350	50	44,2	50,0	30



Halojen Free ve Alev Yaymaz Spiral Boru

Halogen Free Self-Extinguishing Flexible Conduits

Halojen Free Alev Yaymaz Spiral Boru

Halogen Free Self-Extinguishing Flexible Conduit

- Materyal: Polietilen V2
Material: Polyethylene V2
- Sertifika: TSE, GOST, CE, VDE
Certificate: TSE, GOST, CE, VDE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C to +60°C
Working Temperature: -25°C / +60°C
- Renk: Gri, beyaz, siyah, turuncu, mavi
Colour: Grey, white, black, orange, blue



Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYS-116	16	11,20	16,0	100
THYS-120	20	14,60	20,0	100
THYS-125	25	18,60	25,0	50
THYS-132	32	24,80	32,0	50
THYS-140	40	31,20	40,0	50
THYS-150	50	39,60	50,0	25

Orta Seri (750N)

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYS-216	16	11,05	16,0	100
THYS-220	20	14,40	20,0	100
THYS-225	25	18,40	25,0	50
THYS-232	32	24,60	32,0	50
THYS-240	40	31,00	40,0	50
THYS-250	50	39,25	50,0	25

Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYS-316	16	10,90	16,0	100
THYS-320	20	14,30	20,0	100
THYS-325	25	18,20	25,0	50
THYS-332	32	24,40	32,0	50
THYS-340	40	30,80	40,0	50
THYS-3 50	50	39,10	50,0	25

Not: Kılavuz telli spiral boru üretimi mevcuttur.



Halojen Free Alev Yaymaz Kangal Boru

Halogen Free Self-Extinguishing Conduits

Halojen Free Alev Yaymaz Kangal Boru

Halogen Free Self-Extinguishing Conduit

- Materyal: Polietilen V2 halojen free
Material: Polyethylene V2 halogen-free
- Sertifika: TSE, GOST, CE,
Certificate: TSE, GOST, CE,
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Gri, beyaz, turuncu, mavi
Colour: Gray, white, orange, blue



Hafif Seri (320N) 6 ATÜ

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYK-116	16	13,20	16,0	100
THYK-120	20	17,10	20,0	100
THYK-125	25	21,40	25,0	100
THYK-132	32	27,80	32,0	100
THYK-140	40	35,00	40,0	100
THYK-150	50	44,40	50,0	100

Orta Seri (750N) 10 ATÜ

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THYK-216	16	12,40	16,0	100
THYK-220	20	16,00	20,0	100
THYK-225	25	20,10	25,0	100
THYK-232	32	25,40	32,0	100
THYK-240	40	32,60	40,0	100
THYK-250	50	42,00	50,0	100



Polietilen kangal Borular

Polyethylene Conduits

Polietilen Siyah Kangal Boru

Polyethylene Black Conduits

- Materyal: Polietilen
Material: Polyethylene
- Sertifika: GOST, CE,
Certificate: GOST, CE.
- Standart: EN 61386-22
Standart: EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Siyah
Color: Black



Hafif Seri (320N) 6 ATÜ

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TSK-116	16	13,20	16,0	100
TSK-120	20	17,10	20,0	100
TSK-125	25	21,40	25,0	100
TSK-132	32	27,80	32,0	100
TSK-140	40	35,00	40,0	100
TSK-150	50	44,40	50,0	100
TSK-163	63	57,50	63,0	50
TSK-175	75	66,30	75,0	50

Orta Seri (750N) 10 ATÜ

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TSK-216	16	12,40	16,0	100
TSK-220	20	16,00	20,0	100
TSK-225	25	20,10	25,0	100
TSK-232	32	25,40	32,0	100
TSK-240	40	32,60	40,0	100
TSK-250	50	42,00	50,0	100
TSK-263	63	56,50	63,0	50
TSK-275	75	64,70	75,0	50



PVC Alev Yaymaz Kendinden Muflu Borular

PVC Self-Extinguishing Rigid Conduits with Coupling



PVC Kendinden Muflu Düz Boru

PVC Electrical Rigid Conduit With Integral Coupling

- Materyal: Pvc (alev yaymaz)
Material: Pvc (self-extinguishing)
halogen-free
- Sertifika: TSE, GOST, CE,
Certificate: TSE, GOST, CE,
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Gri, beyaz, siyah
Colour: Gray, white, black

Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPMD-116	16	13,4	16,0	150
TPMD-120	20	17,0	20,0	105
TPMD-125	25	22,0	25,0	60
TPMD-132	32	28,2	32,0	45
TPMD-140	40	36,6	40,0	36
TPMD-150	50	46,6	50,0	30
TPMD-163	63	57,5	63,0	30
TPMD-175	75	68,9	75,0	18
TPMD-190	90	82,2	90,0	6
TPMD-1110	110	100,0	110,0	6

Orta Seri (750N)

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPMD-216	16	13,4	16,0	150
TPMD-220	20	17,0	20,0	105
TPMD-225	25	22,0	25,0	60
TPMD-232	32	28,2	32,0	45
TPMD-240	40	36,6	40,0	36
TPMD-250	50	46,6	50,0	30

Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPMD-316	16	13,4	16,0	150
TPMD-320	20	17,0	20,0	105
TPMD-325	25	22,0	25,0	60
TPMD-332	32	28,2	32,0	45
TPMD-340	40	36,6	40,0	36
TPMD-350	50	46,6	50,0	30

Schedule 40 ve Schedule 80 Borular

SCH 40 and SCH 80 Conduits



Schedule 40 PVC Düz Boru

Schedule 40 PVC Rigid
Conduit (Heavy Wall)

- Materyal: PVC
Material: PVC
- Standart: UL 651, NEMA TC2/13
Standart: UL 651, NEMA TC2/13
- Renk: Gri
Colour: Gray

CE

Kod Code	Ölçü Size (inch)	Dış Çap Out Dia. (inch)	İç Çap In Dia. (inch)	Uzunluk Length (ft.)	Paket Miktarı Quantity (ft.)
TD-038	3/8"	0,632	0,439	10	340
TD-050	1/2"	0,784	0,588	10	340
TD-075	3/4"	0,980	0,765	10	170
TD-100	1"	1,255	0,996	10	170
TD-125	1 1/4"	1,569	1,294	10	100
TD-150	1 1/2"	1,961	1,671	10	100
TD-200	2"	2,471	2,102	10-20	40
TD-250	2 1/2"	2,941	2,502	10-20	40
TD-300	3"	3,529	3,004	10-20	20
TD-400	4"	4,314	3,788	10-20	20

Schedule 80 PVC Düz Boru

Schedule 80 PVC Rigid
Conduit (Extra Heavy Wall)

- Materyal: PVC
Material: PVC
- Standart: UL 651, NEMA TC2/13
Standart: UL 651, NEMA TC2/13
- Renk: Gri
Colour: Gray

CE

Kod Code	Ölçü Size (inch)	Dış Çap Out Dia. (inch)	İç Çap In Dia. (inch)	Uzunluk Length (ft.)	Paket Miktarı Quantity (ft.)
TDH-038	3/8"	0,632	0,361	10	340
TDH-050	1/2"	0,784	0,510	10	340
TDH-075	3/4"	0,980	0,686	10	170
TDH-100	1"	1,255	0,918	10	170
TDH-125	1 1/4"	1,569	1,216	10	100
TDH-150	1 1/2"	1,961	1,592	10	100
TDH-200	2"	2,471	1,592	10-20	40
TDH-250	2 1/2"	2,941	2,000	10-20	40
TDH-300	3"	3,529	2,925	10-20	20
TDH-400	4"	4,314	3,647	10-20	20

PVC Alev Yaymaz Düz Boru

PVC Self-Extinguishing Rigid Conduit

PVC Düz Boru

PVC Electrical Rigid Conduit

- Materyal: Pvc (alev yaymaz)
Material: Pvc (self-extinguishing)
halogen-free
- Sertifika: TSE, GOST, CE,
Certificate: TSE, GOST, CE,
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Gri, beyaz, siyah
Colour: Gray, white, black



Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPB-116	16	13,4	16,0	150
TPB-120	20	17,0	20,0	105
TPB-125	25	22,1	25,0	60
TPB-132	32	28,2	32,0	45
TPB-140	40	36,6	40,0	36
TPB-150	50	46,6	50,0	30

Orta Seri (750N)

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPB-216	16	12,8	16,0	150
TPB-220	20	16,6	20,0	105
TPB-225	25	21,0	25,0	60
TPB-232	32	27,5	32,0	45
TPB-240	40	35,6	40,0	36
TPB-250	50	45,4	50,0	30

Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPB-316	16	11,9	16,0	150
TPB-320	20	15,7	20,0	105
TPB-325	25	20,2	25,0	60
TPB-332	32	26,2	32,0	45
TPB-340	40	34,4	40,0	36
TPB-350	50	44,2	50,0	30



PVC Alev Yaymaz Spiral Boru

PVC Self-Extinguishing Flexible Conduit

PVC Spiral Boru

PVC Flexible Conduit

- Materyal: Pvc (alev yaymaz)
Material: Pvc (self-extinguishing)
- Sertifika: TSE, GOST, CE
Certificate: TSE, GOST, CE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Gri, beyaz, siyah
Colour: Gray, white, black



Hafif Seri (320N)

Light Serie (320N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPVS-116	16	11,20	16,0	100
TPVS-120	20	14,60	20,0	100
TPVS-125	25	18,60	25,0	50
TPVS-132	32	24,80	32,0	50
TPVS-140	40	31,20	40,0	50
TPVS-150	50	39,60	50,0	25

Orta Seri (750N)

Medium Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPVS-216	16	11,05	16,0	100
TPVS-220	20	14,40	20,0	100
TPVS-225	25	18,40	25,0	50
TPVS-232	32	24,60	32,0	50
TPVS-240	40	31,00	40,0	50
TPVS-250	50	39,25	50,0	25

Not: Kılavuz telli spiral boru üretimi mevcuttur.

Ağır Seri (1250N)

Heavy Serie (1250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
TPVS-316	16	10,90	16,0	100
TPVS-320	20	14,30	20,0	100
TPVS-325	25	18,20	25,0	50
TPVS-332	32	24,40	32,0	50
TPVS-340	40	30,80	40,0	50
TPVS-350	50	39,10	50,0	25



Alt Yapı Boruları

Underground Cable Conduits



HDPE Çift Cidarlı Koruge Boru

HDPE Double-Wall Corrugated Conduits

- Materyal: Yüksek Kalite Polietilen
Material: High Quality Polyethylene
- Sertifika: TSE, GOST, CE
Certificate: TSE, GOST, CE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Siyah
Colour: Black

Hafif Seri (250N)

Light Serie (250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
HD-150	50	42	50	6
HD-175	75	66	75	6
HD-1100	100	90	100	6
HD-1115	115	100	115	6
HD-1160	160	150	160	7

Orta Seri (450N)

Medium Serie (450N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
HD-250	50	39	50	6
HD-275	75	64	75	6
HD-2100	100	87	100	6
HD-2115	115	97	115	6
HD-2160	160	144	160	7

Manşon

Coupling



Kod Code	Ölçü Size (mm)	Paket Miktarı Quantity (mt)
MN-50	50	50
MN-75	75	50
MN-100	100	20
MN-115	115	20
MN-160	160	10



Boru Tutucu (Destek)

Conduit Strap



Kod Code	Ölçü Size (mm)	Paket Miktarı Quantity (mt)
TDS-50	50	50
TDS-75	75	50
TDS-100	100	20
TDS-115	115	20
TDS-160	160	10



Hafif Seri (250N)

Light Serie (250N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THDPE - 150	50	45	50	100
THDPE - 163	63	57	63	100
THDPE - 175	75	69	75	100
THDPE - 190	90	83	90	6
THDPE - 210	110	103	110	6



HDPE Düz / Kangal Borular

HDPE Rigid and Flexible Conduits

- Materyal: Yüksek Kalite Polietilen
Material: High Quality Polyethylene
- Sertifika: TSE, GOST, CE
Certificate: TSE, GOST, CE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Mavi, turuncu
Colour: Blue, orange



Orta Seri (450N)

Medium Serie (450N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THDPE - 250	50	44	50	100
THDPE - 263	63	56	63	100
THDPE - 275	75	65	75	100
THDPE - 290	90	80	90	6
THDPE - 2110	110	100	110	6

Ağır Seri (750N)

Heavy Serie (750N)



Kod Code	Ölçü Size (mm)	İç Çap In Dia. (mm)	Dış Çap Out Dia. (mm)	Paket Miktarı Quantity (mt)
THDPE - 350	50	43	50	100
THDPE - 363	63	55	63	100
THDPE - 375	75	64	75	100
THDPE - 390	90	78	90	6
THDPE - 3110	110	98	110	6

Halojen Free Alev Yıymaz Boru Baęlantı Elemanları

Halogen Free Self-Extinguishing Conduit Fittings

Halojen Free

Yanmaz Buatlar IP67

Halogen Free Junction Box IP67



CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TP-90	90X50	500
TP-85	85X85X50	100
TP-110	110X110X70	100
TP-180	180X120X70	100
TP-270	270X180X100	24



Muf
Coupling

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-M-16	16	100
TH-M-20	20	100
TH-M-25	25	100
TH-M-32	32	50
TH-M-40	40	50
TH-M-50	50	25
TH-M-63	63	25



Düz Boru Rakoru IP68
Rigid Conduit Connector

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-DR-16	16	100
TH-DR-20	20	100
TH-DR-25	25	100
TH-DR-32	32	50
TH-DR-40	40	50
TH-DR-50	50	25
TH-DR-63	63	25



Kapaklı Kroşe
Clips

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-KK-16	16	100
TH-KK-20	20	100
TH-KK-25	25	100
TH-KK-32	32	50



Yarımay Kroşe
Clips

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-YK-16	16	100
TH-YK-20	20	100
TH-YK-25	25	100
TH-YK-32	32	50
TH-YK-40	40	50
TH-YK-50	50	50
TH-YK-63	63	50



Dirsek
Elbow

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-D-16	16	100
TH-D-20	20	100
TH-D-25	25	100
TH-D-32	32	50
TH-D-40	40	25
TH-D-50	50	25



Açılır T
Openable T

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-T-16	16	100
TH-T-20	20	100
TH-T-25	25	100
TH-T-32	32	50



Açılır 90°
Openable 90°

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-AD-16	16	100
TH-AD-20	20	100
TH-AD-25	25	100
TH-AD-32	32	50



Spiral Boru Mufu
Flexible Conduit Coupling

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-ŞF-16	16	100
TH-ŞF-20	20	100
TH-ŞF-25	25	100
TH-ŞF-32	32	50



Spiral Boru Rakoru
Flexible Conduit Connector

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TH-SR-16	16	100
TH-SR-20	20	100
TH-SR-25	25	100
TH-SR-32	32	50



Boru Bükme Yayı
Bending Tool

CE

Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BB16	16	100
BB-20	20	100
BB-25	25	100
BB-32	32	50



Kroşe Rayı
Clips Rail

CE

Kod Code	Uzunluk Length (cm)	Paket Miktarı (ad.) Quantity (pcs.)
GC-16	35	100

Halojen Free Alev Yaymaz Buat ve Kasalar

Halogen Free Self-Extinguishing Boxes

Halojen Free Alev Yaymaz Beton-Duvar Buat ve Kasalar

Halogen Free Self-Extinguishing Concrete Boxes



Tünel Beton Buat Turuncu
TBK-1



Sığ Bürüt Anahtar Kasası
TBK-2



Askı Kasası Derin
TBK-3



Tünel Beton Kasa
TBK-4

- Materyal: Yüksek Kalite Polietilen
Material: High Quality Polyethylene
- Sertifika: TSE
Certificate: TSE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Turuncu
Colour: Orange



Anahtar Kasası
TBK-5



Buat Kasası Komple
TBK-6



Buat Gövde 60mm
TBK-7



Tavan Askı Kasası
TBK-8



Tavan Askı Kasası Derin
TBK-9



Tavan Askı Kasası Konik
TBK-10



Alçak Gerilim Kutusu
TBK-11



Tünel Kare Buat
TBK-12



Konik Kalıba Tesbit El. Sarı
TBK-13



Kalıba Tesbit Elemanı
TBK-14



Buat Arka Kapak Yeşil
TBK-15



Geçmeli Pls. Kasa
TTK-1



Geçmeli Derin Kasa
TTK-2



Alçıpan Kasa
TTK-3



Geçmeli Pls. Kasa
TTK-4



Geçmeli Derin Kasa
TTK-5



Tesbitli Geçmeli Pls.
TTK-6



Tesbitli Geçmeli Derin
TTK-7



Norm Buat 14-18'lik
TTK-8



Norm Buat Kapaksız
TTK-9



Pls. Takoz 14-18'lik
TTK-10

Halojen Free Alev Yaymaz Tuğla-Duvar Buat ve Kasalar

Halogen Free Self-Extinguishing Brick Boxes

- Materyal: Yüksek Kalite Polietilen
Material: High Quality Polyethylene
- Sertifika: TSE
Certificate: TSE
- Standart: TSE EN 61386-22
Standart: TSE EN 61386-22
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Turuncu
Colour: Orange

PVC Kapalı Tip Kablo Kanalları

PVC Cable Trunking



Kod Code	Ölçüler Size (mm)	Paket Miktarı Quantity - Pack (mt)	Kutu Miktarı Quantity - Box (mt)
AG 16x16	16x16	100	250
AG 25x16	25x16	80	150
AG 25x25	25x25	50	100
AG 40x25	40x25	50	80
AG 40x40	40x40	40	50
AG 60x40	60x40	30	40
AG 80x40	80x40	20	20
AG 100x40	100x40	20	20
AG 100x55	100x55	20	20
AG 40x60	40x60	30	40
AG 60x60	60x60	32	32
AG 80x60	80x60	30	30
AG 100x60	100x60	20	20

PVC Alev yajmaz Kablo Kanalı PVC Self-Extinguishing Cable Trunking

- Materyal: PVC
Material: PVC
- Çalışma Sıcaklığı: -25°C / +60°C
Working Temperature: -25°C to +60°C
- Renk: Beyaz
Colour: White



İç Dönüş

Kod Code	Ölçüler Size (mm)	Paket Miktarı Quantity
AGİD 16x16	16x16	50
AGİD 25x16	25x16	50
AGİD 25x25	25x25	50
AGİD 40x25	40x25	50
AGİD 40x40	40x40	50
AGİD 60x40	60x40	50
AGİD 80x40	80x40	25
AGİD 100x40	100x40	25
AGİD 100x55	100x55	25
AGİD 40x60	40x60	50
AGİD 60x60	60x60	50
AGİD 80x60	80x60	25
AGİD 100x60	100x60	25

Dış Dönüş

Kod Code	Ölçüler Size (mm)	Paket Miktarı Quantity
AGDD 16x16	16x16	50
AGDD 25x16	25x16	50
AGDD 25x25	25x25	50
AGDD 40x25	40x25	50
AGDD 40x40	40x40	50
AGDD 60x40	60x40	50
AGDD 80x40	80x40	25
AGDD 100x40	100x40	25
AGDD 100x55	100x55	25
AGDD 40x60	40x60	50
AGDD 60x60	60x60	50
AGDD 80x60	80x60	25
AGDD 100x60	100x60	25

T Dönüş

Kod Code	Ölçüler Size (mm)	Paket Miktarı Quantity
AGTD 16x16	16x16	50
AGTD 25x16	25x16	50
AGTD 25x25	25x25	50
AGTD 40x25	40x25	50
AGTD 40x40	40x40	50
AGTD 60x40	60x40	50
AGTD 80x40	80x40	25
AGTD 100x40	100x40	25
AGTD 100x55	100x55	25
AGTD 40x60	40x60	50
AGTD 60x60	60x60	50
AGTD 80x60	80x60	25
AGTD 100x60	100x60	25

90° L Dönüş

Kod Code	Ölçüler Size (mm)	Paket Miktarı Quantity
AGLD 16x16	16x16	50
AGLD 25x16	25x16	50
AGLD 25x25	25x25	50
AGLD 40x25	40x25	50
AGLD 40x40	40x40	50
AGLD 60x40	60x40	50
AGLD 80x40	80x40	25
AGLD 100x40	100x40	25
AGLD 100x55	100x55	25
AGLD 40x60	40x60	50
AGLD 60x60	60x60	50
AGLD 80x60	80x60	25
AGLD 100x60	100x60	25

Ek Parça

Kod Code	Ölçüler Size (mm)	Paket Miktarı Quantity
AGM 16x16	16x16	50
AGM 25x16	25x16	50
AGM 25x25	25x25	50
AGM 40x25	40x25	50
AGM 40x40	40x40	50
AGM 60x40	60x40	50
AGM 80x40	80x40	25
AGM 100x40	100x40	25
AGM 100x55	100x55	25
AGM 40x60	40x60	50
AGM 60x60	60x60	50
AGM 80x60	80x60	25
AGM 100x60	100x60	25



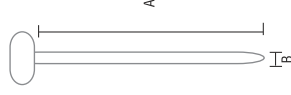
Kablo Bařları

Cable Ties

Plastik Kablo Bařı

Plastic Cable Tie

- Materyal: Polyamid 66
Material: Poliamide 66
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40°C / +85°C
Working Temperature: -40°C to +85°C
- Renk: Beyaz, siyah
Colour: White, black



Kod Code	Ölçü Size	A (mm)	B (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AG10025	100x2,5	100,0	2,5	100
AG14025	140x2,5	140,0	2,5	100
AG16025	160x2,5	160,0	2,5	100
AG20025	200x2,5	200,0	2,5	100
AG14036	140x3,6	140,0	3,6	100
AG20036	200x3,6	200,0	3,6	100
AG30036	300x3,6	300,0	3,6	100
AG37036	370x3,6	370,0	3,6	100
AG16048	160x4,8	160,0	4,8	100
AG20048	200x4,8	200,0	4,8	100
AG25048	250x4,8	250,0	4,8	100
AG29048	290x4,8	290,0	4,8	100
AG36048	360x4,8	360,0	4,8	100
AG43048	430x4,8	430,0	4,8	100
AG53048	530x4,8	530,0	4,8	100
AG30076	300x7,6	300,0	7,6	100
AG37076	370x7,6	370,0	7,6	100
AG45076	450x7,6	450,0	7,6	100
AG71090	710x9,0	710,0	9,0	100
AG78090	780x9,0	780,0	9,0	100



Yapışkan Kroş

Cable Tie Holder With Self - Adhesive Type



Kod Code	A (mm)	B (mm)	Paket Miktarı (ad.) Quantity (pcs.)
FSA1212	13,0	13,0	100
FSA1919	19,0	19,0	100
FSA2727	28,0	28,0	100

Etiketli Kablo Bařı

Identification Cable Tie



Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
AGE 10025	100x2,5	100
AGE 20025	200x2,5	100



Kod Code	Ölçü Size	A (mm)	B (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AGP20046	200x4,6	200,0	4,6	100
AGP30046	300x4,6	300,0	4,6	100
AGP37046	370x4,6	370,0	4,6	100
AGP52046	520x4,6	520,0	4,6	100
AGP20079	200x7,9	200,0	7,9	100
AGP30079	300x7,9	300,0	7,9	100
AGP37079	370x7,9	370,0	7,9	100

Paslanmaz Çelik Kablo Bařı

Stainless Steel Cable Tie



EMT Boru ve Bağlantı Elemanları

EMT Conduit and Fittings



EMT Dişsiz Galvanizli Çelik Boru EMT Electrical Metal Tubing

- **Materyal:** Sıcak daldırma galvanizli çelik
Material: Hot-dipped galvanised steel
- **Sertifika:** UL
Certificate: UL
- **Standart:** UL 797
Standart: UL 797
- **Uygulama Alanı:** Alışveriş merkezleri, hastaneler, konut inşaatları, gökdelenler, vb.
Application: Malls, hospitals, residential construction, skyscrapers ...etc.
- **Özellikler:** Dişsiz, sıcak daldırma galvaniz kaplama, iç pürüzsüz yapı, bükülebilir
Features: Threadless, hot-dipped galvanised, smooth inside body, flexibility
- **Turkuaz UL File No: E356196**



Code	Ölçü /Size		Dış Çap /Outside Dia.		İç Çap /Inside Dia.		Et Kalınlığı /Thickness		Uzunluk Lenght (ft.)	Paket Miktarı Quantity (ft.)
	inch	Metrik	inch	mm	inch	mm	inch	mm		
TE-050	1/2"	16	0,706	17,9	0,622	15,80	0,042	1,07	10	100
TE-075	3/4"	21	0,922	23,4	0,824	20,93	0,049	1,25	10	100
TE-100	1"	27	1,163	29,5	1,049	26,64	0,057	1,45	10	100
TE-125	1 1/4"	35	1,510	38,4	1,380	35,05	0,065	1,65	10	50
TE-150	1 1/2"	41	1,740	44,2	1,610	40,89	0,065	1,65	10	50
TE-200	2"	53	2,197	55,8	2,067	52,50	0,065	1,65	10	10
TE-250	2 1/2"	63	2,875	73,0	2,731	69,37	0,072	1,83	10	10
TE-300	3"	78	3,500	88,9	3,356	85,24	0,072	1,83	10	10
TE-350	3 1/2"	91	4,000	101,6	3,834	97,38	0,083	2,11	10	10
TE-400	4"	103	4,500	114,3	4,334	110,08	0,083	2,11	10	10

1 ft: 0,305 mt.



EMT Boru ve Bağlantı Elemanları

EMT Conduit and Fittings



Vidalı Tip Rakor Set Screw Type Connector

- Materyal: Zamak
Material: Die Cast Zinc
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların buat ve benzeri noktalara bağlantısında
Application: For use with Emt conduits to box or etc.
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
101DC	1/2"	1,13	0,38	0,63	50
102DC	3/4"	1,38	0,38	0,81	50
103DC	1"	1,50	0,47	1,05	25
104DC	1 1/4"	1,94	0,59	1,38	10
105DC	1 1/2"	2,25	0,75	1,59	10
106DC	2"	1,50	0,75	2,06	5
107DC	2 1/2"	3,06	1,06	1,50	2
108DC	3"	3,25	1,03	3,16	1
109DC	3 1/2"	3,56	1,38	3,50	1
100DC	4"	3,69	1,03	4,16	1



Vidalı Tip Muf Set Screw Type Coupling

- Materyal: Zamak
Material: Die Cast Zinc
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların birbirlerine birleştirilmesinde
Application: For use to couple Emt conduits
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
111DC	1/2"	1,56	0,91	0,72	50
112DC	3/4"	1,94	0,81	0,94	50
113DC	1"	2,25	1,41	1,19	25
114DC	1 1/4"	3,63	1,81	1,53	10
115DC	1 1/2"	2,94	2,06	1,75	10
116DC	2"	3,50	2,50	4,50	5
117DC	2 1/2"	4,00	3,25	2,94	2
118DC	3"	4,50	3,31	3,53	1
119DC	3 1/2"	5,00	4,47	4,03	1
120DC	4"	5,25	4,97	4,53	1



Sıkmalı Tip Rakor (İzoleli) Compression Type Connector (Insulated)

- Materyal: Zamak
Material: Die Cast Zinc
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların buat ve benzeri noktalara bağlantısında
Application: For use with Emt conduits to box or etc.
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**

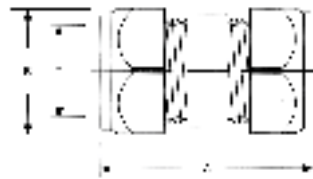


Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
121DCI	1/2"	1,11	0,35	1,11	50
122DCI	3/4"	1,39	0,54	1,91	50
123DCI	1"	1,69	0,43	1,66	25
124DCI	1 1/4"	2,16	0,61	1,97	10
125DCI	1 1/2"	2,41	0,65	2,26	10
126DCI	2"	2,94	0,66	2,72	5
127DCI	2 1/2"	3,53	0,76	3,77	2
128DCI	3"	4,22	0,83	4,58	1
129DCI	3 1/2"	5,06	0,95	5,08	1
130DCI	4"	5,16	0,99	5,08	1



Sıkmalı Tip Muf Compression Type Coupling

- Materyal: Zamak
Material: Die Cast Zinc
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların birbirlerine birleştirilmesinde
Application: For use to couple Emt conduits to each other
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
131DCI	1/2"	1,70	1,11	0,72	50
132DCI	3/4"	1,70	1,40	0,92	50
133DCI	1"	1,97	1,65	1,20	25
134DCI	1 1/4"	2,00	1,98	1,50	10
135DCI	1 1/2"	3,06	2,25	1,76	10
136DCI	2"	3,09	2,73	2,17	5
137DCI	2 1/2"	3,56	3,77	2,90	2
138DCI	3"	3,56	4,53	3,53	1
139DCI	3 1/2"	3,81	5,09	4,06	1
140DCI	4"	3,84	5,65	4,52	1

EMT Boru ve Bağlantı Elemanları

EMT Conduit and Fittings



Vidalı Tip Rakor Set Screw Type Connector

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların buat ve benzeri noktalara bağlantısında
Application: For use with Emt conduits to box or etc.
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
101	1/2"	1,13	0,38	0,63	50
102	3/4"	1,38	0,38	0,81	50
103	1"	1,50	0,47	1,05	25
104	1 1/4"	1,94	0,59	1,38	10
105	1 1/2"	2,25	0,75	1,59	10
106	2"	1,50	0,75	2,06	5
107	2 1/2"	3,06	1,06	1,50	2
108	3"	3,25	1,03	3,16	1
109	3 1/2"	3,56	1,38	3,50	1
110	4"	3,69	1,03	4,16	1



Vidalı Tip Muf Set Screw Type Coupling

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların birbirlerine birleştirilmesinde
Application: For use to couple Emt conduits
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**

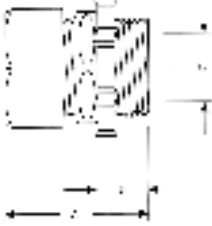


Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
111	1/2"	1,56	0,91	0,72	50
112	3/4"	1,94	0,81	0,94	50
113	1"	2,25	1,41	1,19	25
114	1 1/4"	3,63	1,81	1,53	10
115	1 1/2"	2,94	2,06	1,75	10
116	2"	3,50	2,50	4,50	5
117	2 1/2"	4,00	3,25	2,94	2
118	3"	4,50	3,31	3,53	1
119	3 1/2"	5,00	4,47	4,03	1
120	4"	5,25	4,97	4,53	1



Sıkmalı Tip Rakor (İzoleli) Compression Type Connector (Insulated)

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların buat ve benzeri noktalara bağlantısında
Application: For use with Emt conduits to box or etc.
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**

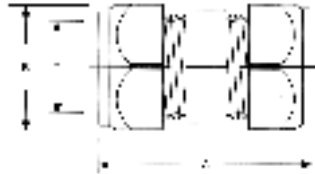


Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
1211	1/2"	1,11	0,35	1,11	50
1221	3/4"	1,39	0,54	1,91	50
1231	1"	1,69	0,43	1,66	25
1241	1 1/4"	2,16	0,61	1,97	10
1251	1 1/2"	2,41	0,65	2,26	10
1261	2"	2,94	0,66	2,72	5
1271	2 1/2"	3,53	0,76	3,77	2
1281	3"	4,22	0,83	4,58	1
1291	3 1/2"	5,06	0,95	5,08	1
1301	4"	5,16	0,99	5,08	1



Sıkmalı Tip Muf Compression Type Coupling

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların birbirlerine birleştirilmesinde
Application: For use to couple Emt conduits to each other
- **Turkuaz UL File No: E356197 1/2" -2"**
- **Turkuaz UL File No: E356194 2"-4"**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
131	1/2"	1,70	1,11	0,72	50
132	3/4"	1,70	1,40	0,92	50
133	1"	1,97	1,65	1,20	25
134	1 1/4"	2,00	1,98	1,50	10
135	1 1/2"	3,06	2,25	1,76	10
136	2"	3,09	2,73	2,17	5
137	2 1/2"	3,56	3,77	2,90	2
138	3"	3,56	4,53	3,53	1
139	3 1/2"	3,81	5,09	4,06	1
140	4"	3,84	5,65	4,52	1

EMT Boru ve Bağlantı Elemanları

EMT Conduit and Fittings



Tek Delikli Kroşe One Hole Steel Strap

- Materyal: Çelik
Material: Steel
- Sertifika: CSA
Certificate: CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların sabitlenmesinde
Application: For use mounting Emt conduits
- **Turkuaz UL File No: E355748**



Çift Delikli Kroşe Two Hole Steel Strap

- Materyal: Çelik
Material: Steel
- Sertifika: UL standart
Certificate: UL standart
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların sabitlenmesinde
Application: For use mounting Emt conduits
- **Turkuaz UL File No: E355748**

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
141	1/2"	1,63	0,77	0,72	100
142	3/4"	2,19	1,00	0,92	100
143	1"	2,56	1,28	1,17	100
144	1 1/4"	3,13	1,64	1,53	50
145	1 1/2"	3,63	1,89	1,75	25
146	2"	4,44	2,39	2,19	25
147	2 1/2"	5,31	3,06	2,88	25
148	3"	6,06	3,69	3,50	25
149	3 1/2"	6,88	4,25	4,00	10
150	4"	7,38	4,75	4,50	10

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
151	1/2"	0,63	2,14	1,63	100
152	3/4"	0,63	2,29	1,72	100
153	1"	0,75	2,75	2,14	100
154	1 1/4"	0,75	3,52	2,75	50
155	1 1/2"	0,75	3,77	3,14	50
156	2"	0,75	4,45	3,81	25
157	2 1/2"	1,00	5,72	4,68	25
158	3"	1,00	6,58	5,52	25
159	3 1/2"	1,00	7,16	6,13	25
160	4"	1,00	7,72	6,72	10



Boru Asma Kelepçesi Conduit Hanger With Bolts

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Boruların asılarak sabitlenmesinde
Application: For use mounting and rigid conduits
- Özellikler: Vidalı ve somunludur.
Features: With bolt and nuts
- **Turkuaz UL File No: E355748**

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
161	1/2"	0,78	0,41	0,81	100
162	3/4"	1,06	0,56	0,84	100
163	1"	1,20	0,50	0,94	100
164	1 1/4"	1,59	0,41	1,09	50
165	1 1/2"	1,83	0,41	1,16	100
166	2"	2,34	0,56	1,19	50
167	2 1/2"	2,88	0,50	1,19	25
168	3"	3,50	0,63	1,16	25
169	3 1/2"	4,00	0,75	1,20	10
170	4"	4,50	1,50	1,72	10



90° Dirsek 90° Elbow

- Materyal: Çelik
Material: Steel
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Emt boruların 90° dönüş noktalarında
Application: For use with Emt conduits to bend

Kod Code	Ölçü Size	Radius (inch)	Paket Miktarı (ad.) Quantity (pcs.)
201	1/2"	4	150
202	3/4"	4-1/2	100
203	1"	5-3/4	50
204	1 1/4"	7-1/4	30
205	1 1/2"	8-1/4	25
206	2"	9-1/2	20
207	2 1/2"	10-1/2	10
208	3"	13	10
209	3 1/2"	15	10
210	4"	16	10

EMT Boru ve Bağlantı Elemanları

EMT Conduit and Fittings



Sıkmalı 90° Rakor Compression Type 90° Connector

- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL, CSA
Certificate: UL CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Emt boruların 90° dönüş noktalarında
Application: For use with emt conduits to bend
- Turkuaz UL File No: E356194



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
431	1/2"	1,75	0,83	0,52	50
432	3/4"	1,80	0,95	0,52	50
433	1"	2,21	1,12	0,67	25



Vidalı Tip EMT - Spiral Boru Mufu Set Screw Type EMT-Flexible Conduit Coupling

- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL, CSA
Certificate: UL CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: EMT boru, fleks boru bağlantısında
Application: For use with emt to flex conduits



Kod Code	Ölçü Size	A (inch)	B (inch)	Paket Miktarı (ad.) Quantity (pcs.)
171	1/2" - 1/2"	1,15	1,04	50
172	3/4" - 3/4"	1,66	1,35	50
173	1" - 1"	1,99	1,56	50



Sıkmalı Tip EMT - Spiral Boru Mufu Compression Type EMT-Flexible Conduit Coupling

- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL, CSA
Certificate: UL CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: EMT boru, fleks boru bağlantısında
Application: For use with emt to flex conduits
- Turkuaz UL File No: E356194



Kod Code	Ölçü Size	A (inch)	B (inch)	Paket Miktarı (ad.) Quantity (pcs.)
181	1/2" - 1/2"	1,68	1,10	50
182	3/4" - 3/4"	1,72	1,30	50
183	1" - 1"	1,84	1,62	25
184	1 1/4" - 1 1/4"	1,93	1,90	25
185	1 1/2" - 1 1/2"	2,10	2,30	25
186	2" - 2"	2,23	2,72	25



Plastik Entül Plastic Ferrule

- Materyal: PVC
Material: PVC
- Standart: 514A
Standart: 514A
- Uygulama Alanı: EMT boruların sonlandırılmasında
Application: For use with emt conduit to end

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
TEN-012	1/2"	100
TEN-034	3/4"	100
TEN-100	1"	100
TEN-114	1 1/4"	50
TEN-112	1 1/2"	50
TEN-200	2"	50
TEN-212	2 1/2"	25
TEN-300	3"	20
TEN-312	3 1/2"	10
TEN-400	4"	10

Triforlu Kelepçe

Strap with Trifore



Kod Code	Ölçü Size	Paket Miktarı Quantity (mt)
TFK-050	1/2"	50
TFK-075	3/4"	50
TFK-100	1"	50
TFK-125	1 1/4"	50
TFK-150	1 1/2"	25
TFK-200	2"	25
TFK-250	2 1/2"	10

Somunlu Kelepçe

Strap with Locknut



Kod Code	Ölçü Size	Paket Miktarı Quantity (mt)
SK-050	1/2"	50
SK-075	3/4"	50
SK-100	1"	50
SK-125	1 1/4"	50
SK-150	1 1/2"	25
SK-200	2"	25
SK-250	2 1/2"	10

EMT Boru ve Bağlantı Elemanları

EMT Conduit and Fittings

Kod Code	Ölçü Size (mm)	Et Kalınlığı Thickness (mm)
B245H	41x41x2500	2,00 (14 Gauge)
B242H	41x22x2500	2,00 (14 Gauge)



C Profil C Channel

- Materyal: Galvaniz kaplı çelik
Material: Galvanised steel
- Standart: NEMA
Standart: NEMA
- Uygulama Alanı: Çoklu boru sistemlerinde
Application: For use with conduits mounting

Kod Code	Ölçü Size	Et Kalınlığı Thickness (mm)	Tip Type
411	1/2"	1,5	EMT/RIGID
412	3/4"	1,9	EMT/RIGID
413	1"	1,9	EMT/RIGID
414	1 1/4"	1,9	EMT/RIGID
415	1 1/2"	2,6	EMT/RIGID
416	2"	2,6	EMT/RIGID
417	2 1/2"	2,6	EMT/RIGID
418	3"	2,6	EMT/RIGID
419	3 1/2"	3,0	EMT/RIGID
420	4"	3,0	EMT/RIGID



C Profil Kroşesi Strut Clamp

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Uygulama Alanı: Çoklu boru sistemlerinde
Application: For use with conduits mounting



Boru Bükme Ajanı Conduit Bender

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
TCB-050	1/2" EMT	1
TCB-075	3/4" EMT-1/2 IMC	1
TCB-100	1" EMT - 3/4" IMC	1
TCB-125	1 1/4" EMT - 1" IMC	1



Çelik Susta Steel Fishtape

Kod Code	Uzunluk Length (Ft)	Paket Miktarı (ad.) Quantity (pcs.)
TCF-01	50	1
TCF-02	60	1
TCF-03	120	1
TCF-04	240	1



Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
TCL	Kova / Gallon	4



Kablo Çekme Sabunu Wire Pulling Lubricant

- Sertifika: UL
Certificate: UL
- Uygulama Alanı: Boru tesisatlarında kablo çekmek için kullanılır.
Application: For use with cable wiring in conduit systems
- Özellikler: Üstün kayganlık sağlar, el veya fırçayla kullanıldığında kolay uygulama, homojendir karıştırma gerektirmez
Features: Provides superior lubricity, easy to apply by hand or brush, homogenous and no need mixing

* 1 gallon (kova) = 3,785 lt

IMC, RSC Boru ve Bağlantı Elemanları

IMC, RSC Conduit and Fittings



IMC Dişli Galvanizli Çelik Boru

IMC Intermediate Metal Conduit

- Materyal: Sıcak daldırma galvanizli çelik
Material: Hot-dipped galvanised steel
- Sertifika: UL
Certificate: UL
- Standart: UL 1242
Standart: UL 1242
- Uygulama Alanı: Kimyasal tesisler, demir çelik fabrikaları, petrol rafinerileri, askeri üsler
Application: Chemical plants, iron-steel factories, petroleum refineries, airbases



Kod Code	Ölçü / Size		Dış Çap / Outside Dia.		İç Çap / Inside Dia.		Et Kalınlığı / Thickness		Uzunluk Length (ft.)	Paket Miktarı Quantity (ft.)
	inch	Metric	inch	mm	inch	mm	inch	mm		
TI-050	1/2"	16	0,815	20,7	0,66	16,76	0,070	1,80	10	100
TI-075	3/4"	21	1,029	26,1	0,870	22,07	0,075	1,90	10	50
TI-100	1"	27	1,290	32,8	1,105	28,07	0,085	2,20	10	30
TI-125	1 1/4"	35	1,638	41,6	1,448	36,07	0,085	2,20	10	10
TI-150	1 1/2"	41	1,883	47,8	1,683	42,74	0,090	2,30	10	10
TI-200	2"	53	2,360	59,9	2,360	54,60	0,095	2,40	10	10
TI-250	2 1/2"	63	2,857	72,6	2,857	64,95	0,140	3,50	10	10
TI-300	3"	78	3,476	88,3	3,476	80,67	0,140	3,50	10	10
TI-350	3 1/2"	91	3,971	100,9	3,971	93,24	0,140	3,50	10	10
TI-400	4"	103	4,466	113,4	4,466	105,82	0,140	3,50	10	10

1 ft = 0,305 mt.



RSC Dişli Galvanizli Çelik Boru

RSC Rigid Steel Conduit

- Materyal: Sıcak daldırma galvanizli çelik
Material: Hot-dipped galvanised steel
- Sertifika: UL
Certificate: UL
- Standart: UL 6
Standart: UL 6
- Uygulama Alanı: Kimyasal tesisler, demir çelik fabrikaları, petrol rafinerileri, askeri üsler
Application: Chemical plants, iron-steel factories, petroleum refineries, airbases
- Özellikler: Dişli, ağır hizmet tipi, sıcak daldırma galvaniz kaplama, iç pürüzsüz yapı, bükülebilirlik
Features: Threaded, heavy duty, hot-dipped galvanised, smooth inside body, flexibility



Kod Code	Ölçü / Size		Dış Çap / Outside Dia.		İç Çap / Inside Dia.		Et Kalınlığı / Thickness		Uzunluk Length (ft.)	Paket Miktarı (ad.) Quantity (pcs.)
	inch	Metric	inch	mm	inch	mm	inch	mm		
TR-050	1/2"	16	0,840	21,3	0,66	16,76	0,104	2,60	10	50
TR-075	3/4"	21	1,050	26,7	0,870	22,07	0,107	2,70	10	50
TR-100	1"	27	1,315	33,4	1,105	28,07	0,126	3,20	10	30
TR-125	1 1/4"	35	1,660	42,2	1,448	36,07	0,133	3,40	10	10
TR-150	1 1/2"	41	1,900	48,3	1,683	42,74	0,138	3,50	10	10
TR-200	2"	53	2,375	60,3	2,360	54,60	0,146	3,70	10	10
TR-250	2 1/2"	63	2,875	73,0	2,857	64,95	0,193	4,90	10	10
TR-300	3"	78	3,500	88,9	3,476	80,67	0,205	5,20	10	10
TR-350	3 1/2"	91	4,000	101,6	3,971	93,24	0,215	5,50	10	10
TR-400	4"	103	4,500	114,3	4,466	105,82	0,225	5,70	10	10
TR-500	5"	129	5,563	141,3	5,37	127,5	0,245	6,20	10	10
TR-600	6"	155	6,625	168,3	6,40	153,0	0,266	6,80	10	10

1 ft = 0,305 mt.

IMC, RSC Boru ve Bağlantı Elemanları

IMC, RSC Conduit and Fittings



Dışlı Muf Threaded Coupling

- Materyal: Döküm demir
Material: Malleable iron
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dışlı boruların birleştirilmesinde
Application: For use with threaded conduits to couple to each other



Kod Code	Ölçü Size	A (inch)	B (inch)	Paket Miktarı (ad.) Quantity (pcs.)
371	1/2"	0,78	0,41	100
372	3/4"	1,06	0,56	100
373	1"	1,20	0,50	50
374	1 1/4"	1,59	0,41	25
375	1 1/2"	1,83	0,41	25
376	2"	2,34	0,56	20
377	2 1/2"	2,88	0,50	10
378	3"	3,50	0,63	10
379	3 1/2"	4,00	0,75	10
380	4"	4,50	1,50	10



90° Dirsek 90° Elbow

- Materyal: Çelik
Material: Steel
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dışlı boruların 90° dönüş noktalarında
Application: For use with threaded conduits to bend

Kod Code	Ölçü Size	Radius (inch)	Paket Miktarı (ad.) Quantity (pcs.)
401	1/2"	4	100
402	3/4"	4-1/2	50
403	1"	5-3/4	40
404	1 1/4"	7-1/4	20
405	1 1/2"	8-1/4	20
406	2"	9-1/2	16
407	2 1/2"	10-1/2	10
408	3"	13	10
409	3 1/2"	15	10
410	4"	16	10



Dışlı Rakor (Hub) Threaded Connector (Hub)

- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dışlı boruların bat ve benzeri noktalara bağlantısında
Application: For use with Imc and rigid conduits to box or etc.
- **Turkuaz UL File No: E356194**



Kod Code	Ölçü Size	A (inch)	B (inch)	Paket Miktarı (ad.) Quantity (pcs.)
341	1/2"	1,50	1,44	25
342	3/4"	1,51	1,69	25
343	1"	1,81	1,92	25
344	1 1/4"	1,88	2,37	10
345	1 1/2"	1,92	2,75	10
346	2"	1,90	3,24	10
347	2 1/2"	2,61	3,71	5
348	3"	2,62	4,37	2
349	3 1/2"	2,57	4,94	2
350	4"	2,59	5,45	2
351	5"	2,68	5,90	1
352	6"	2,91	6,20	1



Üç Parçalı Muf Three Pieces Coupling

- Materyal: Döküm demir
Material: Malleable iron
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Hareket ettirelemeyen dışlı boruların birbirine birleştirilmesinde kullanılır.
Application: For use with threaded conduits that can not be turned, to each other



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
UBM1	1/2"	1,09	1,22	0,77	25
UBM2	3/4"	1,13	1,44	0,97	25
UBM3	1"	1,38	1,75	1,22	10
UBM4	1 1/4"	1,69	2,16	1,56	5
UBM5	1 1/2"	2,27	2,75	1,81	5
UBM6	2"	2,41	3,38	2,28	5
UBM7	2 1/2"	3,13	4,06	2,75	2
UBM8	3"	3,38	4,53	3,38	1
UBM9	3 1/2"	3,67	5,19	3,88	1
UBM10	4"	3,47	5,75	4,38	1
UBM11	5"	4,09	6,75	5,44	1
UBM12	6"	4,27	8,06	6,50	1

IMC, RSC Boru ve Bağlantı Elemanları

IMC, RSC Conduit and Fittings



Tek Delikli Kroşe

Steel Strap One Hole

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların sabitlenmesinde
Application: For use mounting threaded conduits
- Özellikler: Çelik mukavemeti, tek delik
Features: Steel strength, one holes
- **Turkuaz UL File No: E355748**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
381	1/2"	1,92	0,88	0,73	100
382	3/4"	2,31	1,09	0,94	100
383	1"	2,69	1,25	1,15	50
384	1 1/4"	3,13	1,63	1,51	50
385	1 1/2"	3,84	1,88	1,77	25
386	2"	4,56	2,44	2,20	25
387	2 1/2"	5,31	3,00	2,85	25
388	3"	6,06	3,56	3,50	25
389	3 1/2"	6,88	3,88	4,00	10
390	4"	7,38	4,25	4,45	10



Çift Delikli Kroşe

Steel Strap Two Hole

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların sabitlenmesinde
Application: For use mounting threaded conduits
- Özellikler: Çelik mukavemeti, çift delik
Features: Steel strength, two holes
- **Turkuaz UL File No: E355748**



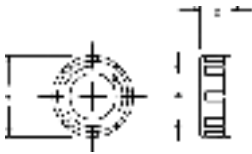
Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
391	1/2"	0,62	2,14	1,62	100
392	3/4"	0,62	2,88	1,71	100
393	1"	0,75	2,75	2,14	50
394	1 1/4"	0,75	3,52	2,75	50
395	1 1/2"	0,75	3,77	3,14	25
396	2"	0,75	4,45	3,81	25
397	2 1/2"	1,00	5,72	4,68	25
398	3"	1,00	6,58	5,16	25
399	3 1/2"	1,00	7,15	6,12	10
400	4"	1,00	7,72	6,72	10

İzoleli Metal Bushing

Insulated Metal Bushing



- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL, CSA
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların uç kısmında
Application: For use on threaded conduits



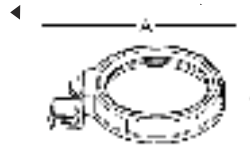
Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
4311	1/2"	1,13	0,63	0,50	100
4321	3/4"	1,34	0,81	0,50	100
4331	1"	1,69	1,05	0,50	50
4341	1 1/4"	2,13	1,38	0,53	50
4351	1 1/2"	2,38	1,61	0,53	20
4361	2"	2,88	2,06	0,66	20
4371	2 1/2"	3,25	2,45	0,75	10
4381	3"	3,88	3,05	0,75	10
4391	3 1/2"	4,50	3,55	0,88	5
4401	4"	5,13	4,02	0,91	1



Topraklamalı Metal Bushing (İzoleli)

Grounding Metallic Bushing (Insulated)

- Materyal: Döküm demir
Material: Malleable iron
- Sertifika: UL, CSA
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların uç kısmında
Application: For use on threaded conduits
- Özellikler: İzolelidir, topraklama sağlar, 105°C ısıya dayanıklıdır. Topraklama parçası bakırdır.
Features: Cooper ground lug, Grounding, insulated, temperature rated at 105°C



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
461	1/2"	1,13	0,56	0,38	50
462	3/4"	1,34	0,75	0,38	50
463	1"	1,69	0,97	0,38	50
464	1 1/4"	2,13	1,25	0,38	25
465	1 1/2"	2,38	1,47	0,38	10
466	2"	3,13	1,97	0,38	10
467	2 1/2"	3,25	2,36	0,59	10
468	3"	3,88	2,92	0,59	5
469	3 1/2"	4,50	3,38	0,80	1
470	4"	5,13	3,84	0,80	1

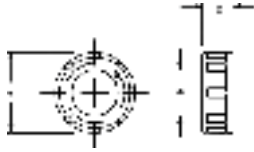
IMC, RSC Boru ve Bağlantı Elemanları

IMC, RSC Conduit and Fittings



Plastik Bushing Plastic Bushing

- Materyal: Polypropilen
Material: Polypropylene
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların ve rakorların uç kısmında kullanılır.
Application: For use on threaded connectors and RSC/IMC Conduit
- Özellikler: 105°C ısıya dayanıklıdır.
Features: Temperature rated at 105°C
- **Turkuaz UL File No: E356194**

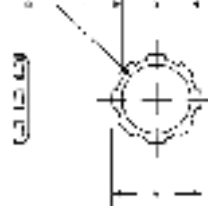


Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
421	1/2"	1,06	0,59	0,39	50
422	3/4"	1,28	0,80	0,39	50
423	1"	1,56	1,00	0,56	50
424	1 1/4"	1,92	1,33	0,56	50
425	1 1/2"	2,19	1,55	0,56	25
426	2"	2,69	2,00	0,63	25
427	2 1/2"	3,00	2,41	0,67	10
428	3"	3,84	3,00	0,75	10
429	3 1/2"	4,36	3,41	0,75	5
430	4"	4,84	3,91	0,77	5



Kilitleme Somunu Lock Nut

- Materyal: Çelik
Material: Steel
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların ve rakorların sabitlenmesinde
Application: For use threaded conduits and connectors
- **Turkuaz UL File No: E356194**

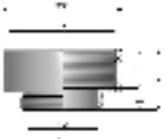


Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
450	3/8"	1,00	0,61	0,16	100
451	1/2"	1,13	0,77	0,16	100
452	3/4"	1,38	0,97	0,17	100
453	1"	1,70	1,23	0,20	50
454	1 1/4"	2,06	1,58	0,22	50
455	1 1/2"	2,38	1,81	0,22	50
456	2"	2,89	2,28	0,23	25
457	2 1/2"	3,56	2,75	0,38	20
458	3"	4,25	3,38	0,38	10
459	3 1/2"	4,81	3,88	0,38	10
460	4"	5,41	4,38	0,38	5



Redüksiyon Reducer

- Materyal: Çelik
Material: Steel
- Sertifika: CSA
Certificate: CSA
- Standart: 514B
Standart: 514B



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
251	3/4" - 1/2"	1,02	0,61	0,56	50
252	1" - 1/2"	1,28	0,61	0,63	25
253	1 1/4" - 1/2"	1,63	0,61	0,69	25
254	1 1/2" - 1/2"	1,88	0,61	0,72	25
255	2" - 1/2"	2,33	0,61	0,84	25
260	1" - 3/4"	1,28	0,81	0,63	25
261	1 1/4" - 3/4"	1,63	0,81	0,69	25
262	1 1/2" - 3/4"	1,88	0,81	0,72	25
263	2" - 3/4"	2,33	1,81	0,84	25
268	1 1/4" - 1"	1,63	1,05	0,69	20
269	1 1/2" - 1"	1,88	1,05	0,72	20
270 S	2" - 1"	2,33	1,05	0,84	20
275	1 1/2" - 1 1/4"	1,88	1,34	0,72	20
276	2" - 1 1/4"	2,33	1,34	0,84	20
281	2" - 1 1/2"	2,33	1,59	0,84	20
282	2 1/2" - 1"	2,65	1,05	0,98	10
283	2 1/2" - 1 1/4"	2,65	1,34	0,98	10
285	2 1/2" - 2"	2,65	1,68	0,98	10
288	3" - 1 1/2"	2,98	1,59	1,22	10
289	3" - 2"	2,98	1,68	1,22	10
290 M	3" - 2 1/2"	2,98	2,65	1,22	10
291	3 1/2" - 2"	3,22	1,68	1,69	10
292	3 1/2" - 2 1/2"	3,22	1,59	1,69	10
293	3 1/2" - 3"	3,22	2,98	1,69	10
294	4" - 2"	3,88	1,68	2,10	10
295	4" - 2 1/2"	3,88	2,65	2,10	10
296	4" - 3"	3,88	2,98	2,10	10



Nipel Nipel

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Dişli boruların birleştirilmesinde
Application: For use with threaded conduits to couple to each other
- Özellikler: İki tarafta dişlidir.
Features: Thread at both side

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
1500	1/2"	50
1508	3/4"	50
1515	1"	25
1522	1 1/4"	10
1529	1 1/2"	10
1536	2"	10
1543	2 1/2"	5
1549	3"	5

IMC, RSC Boru ve Bağlantı Elemanları

IMC, RSC Conduit and Fittings



Mengene Beam Clamps

- Materyal: Döküm demir
Material: Malleable iron
- Sertifika: UL
Certificate: UL
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Boru bağlantılarında
Application: For use with conduit installation
- Özellikler: Kolay montaj
Features: Easy installation



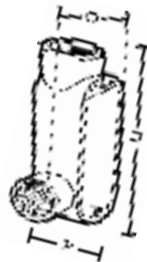
Kod Code	Çene Boşluğu Jaw Opening	Delikler Holes	Paket Miktarı (ad.) Quantity (pcs.)
528	5/8"	10-24	25
529	5/8"	1/4"-20	25
530	3/4"	10-24	25
531	3/4"	1/4"-20	25
532	3/4"	5/16"-18	50
533	7/8"	3/8"-16	25
534	7/8"	1/2"-13	25



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
LB-050IC	1/2"	2-11/64"	4-13/32"	1-11/32"	10
LB-075IC	3/4"	2-7/16"	5-1/8"	1-35/64"	10
LB-100IC	1"	2-3/4"	5-15/16"	1-3/4"	5
LB-125IC	1 1/4"	3-35/64"	7-7/8"	2-35/64"	2
LB-150IC	1 1/2"	3-23/32"	7-7/8"	2-19/32"	2
LB-200IC	2"	4-1/4"	10-15/64"	3-13/64"	1
LB-250IC	2 1/2"	5-5/32"	12-3/4"	4-1/2"	1
LB-300IC	3"	5-21/32"	12-43/64"	4-15/32"	1
LB-350IC	3 1/2"	6-61/64"	15-35/64"	5-39/64"	1
LB-400IC	4"	6-61/64"	15-35/94"	5-39/64"	1



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
LL-050IC	1/2"	1-13/32"	4-9/32"	2"	10
LL-075IC	3/4"	1-13/32"	5-1/8"	2-11/32"	10
LL-100IC	1"	1-7/8"	5-99/64"	2-1/2"	5
LL-125IC	1 1/4"	2-7/8"	7-55/94"	3-13/32"	2
LL-150IC	1 1/2"	2-7/8"	7-55/94"	3-13/32"	2
LL-200IC	2"	3-27/64"	10-13/64"	3-27/32"	1
LL-250IC	2 1/2"	4-1/2"	13"	5-3/4"	1
LL-300IC	3"	4-1/2"	13"	5-3/4"	1
LL-350IC	3 1/2"	5-9/16"	16-5/16"	6-1/8"	1
LL-400IC	4"	5-9/16"	16-5/16"	6-1/8"	1



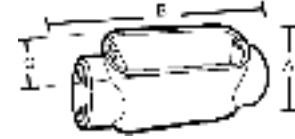
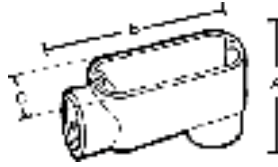
U Civata U Bolt



Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
UB-050	1/2"	200
UB-075	3/4"	200
UB-100	1"	100
UB-125	1 1/4"	50
UB-150	1 1/2"	50
UB-200	2"	50
UB-250	2 1/2"	25
UB-300	3"	25
UB-350	3 1/2"	20
UB-400	4"	20

Alüminyum Kondületler Aluminium Conduit Bodies

- Materyal: Alüminyum
Material: Aluminium
- Sertifika: UL, CSA
Certificate: UL CSA
- Standart: UL50
Standart: UL50 listed type 1
- **UL File No: E356194**



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
C-050IC	1/2"	1-1/2"	4-27/32"	1-5/16"	10
C-075IC	3/4"	1-5/8"	5-41/64"	1-17/32"	10
C-100IC	1"	1-29/32"	6-1/2"	1-3/4"	5
C-125IC	1 1/4"	2-3/4"	8-1/2"	2-17/32"	2
C-150IC	1 1/2"	2-3/4"	8-1/2"	2-17/32"	2
C-200IC	2"	3-13/32"	10-3/4"	2-7/32"	1
C-250IC	2 1/2"	4-1/2"	13"	4-1/2"	1
C-300IC	3"	4-1/2"	13"	4-1/2"	1
C-350IC	3 1/2"	5-9/16"	16-5/16"	5-1/2"	1
C-400IC	4"	5-9/16"	16-5/16"	5-1/2"	1

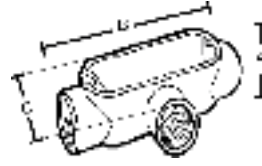
Sfero Döküm Kondület ve Yuvarlak Buatlar

Malleable Iron Conduit Bodies and Boxes



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
LR-0501C	1/2"	1-7/64"	4-9/32"	2"	10
LR-0751C	3/4"	1-1/4"	5-1/8"	2-11/32"	10
LR-1001C	1"	1-1/2"	5-99/64"	2-1/2"	5
LR-1251C	1 1/4"	2-1/4"	7-55/94"	3-13/32"	2
LR-1501C	1 1/2"	2-1/4"	7-55/94"	3-13/32"	2
LR-2001C	2"	2-3/4"	10-13/64"	3-27/32"	1
LR-2501C	2 1/2"	4-7/16"	12-1/4"	5-13/16"	1
LR-3001C	3"	4-5/8"	12-1/4"	5-13/16"	1
LR-3501C	3 1/2"	5-7/16"	15"	6-1/8"	1
LR-4001C	4"	5-7/16"	15"	6-1/8"	1

Alüminyum Kondületler Aluminium Conduit Bodies



- Materyal: Alüminyum
Material: Aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: UL50
Standart: UL50 listed type 1



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
T-0501C	1/2"	1-5/16"	4-27/32"	1-3/8"	10
T-0751C	3/4"	1-17/16"	5-19/32"	1-41/64"	10
T-1001C	1"	1-25/32"	6-1/2"	1-29/32"	5
T-1251C	1 1/4"	2-1/2"	8-1/2"	2-3/4"	2
T-1501C	1 1/2"	2-1/2"	8-1/2"	2-3/4"	2
T-2001C	2"	3-1/4"	10-13/16"	3-27/64"	1
T-2501C	2 1/2"	4-1/2"	13"	4-1/2"	1
T-3001C	3"	4-1/2"	13"	4-1/2"	1
T-3501C	3 1/2"	5-1/2"	16-5/16"	5-9/16"	1
T-4001C	4"	5-1/2"	16-5/16"	5-9/16"	1

T Tipi / T Type

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SDT - 15	1/2"	1-5/16"	4-27/32"	1-3/8"	10
SDT - 25	3/4"	1-17/16"	5-19/32"	1-41/64"	10
SDT - 35	1"	1-25/32"	6-1/2"	1-29/32"	5
SDT - 45	1 1/4"	2-1/2"	8-1/2"	2-3/4"	2
SDT - 55	1 1/2"	2-1/2"	8-1/2"	2-3/4"	2
SDT - 65	2"	3-1/4"	10-13/16"	3-27/64"	1
SDT - 75	2 1/2"	4-1/2"	13"	4-1/2"	1
SDT - 85	3"	4-1/2"	13"	4-1/2"	1
SDT - 95	3 1/2"	5-1/2"	16-5/16"	5-9/16"	1
SDT - 105	4"	5-1/2"	16-5/16"	5-9/16"	1

Sfero Döküm Kondületler Malleable Iron Conduit Bodies

- Materyal: Döküm Galvanizli Demir
Material: Malleable Iron



Sağa Dönüş / To Right

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SDLR - 15	1/2"	1-7/64"	4-9/32"	2"	10
SDLR - 25	3/4"	1-1/4"	5-1/8"	2-11/32"	10
SDLR - 35	1"	1-1/2"	5-99/64"	2-1/2"	5
SDLR - 45	1 1/4"	2-1/4"	7-55/94"	3-13/32"	2
SDLR - 55	1 1/2"	2-1/4"	7-55/94"	3-13/32"	2
SDLR - 65	2"	2-3/4"	10-13/64"	3-27/32"	1
SDLR - 75	2 1/2"	4-7/16"	12-1/4"	5-13/16"	1
SDLR - 85	3"	4-5/8"	12-1/4"	5-13/16"	1
SDLR - 95	3 1/2"	5-7/16"	15"	6-1/8"	1
SDLR - 105	4"	5-7/16"	15"	6-1/8"	1

Aşağı Dönüş / To Down

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SDLB - 15	1/2"	2-11/64"	4-13/32"	1-11/32"	10
SDLB - 25	3/4"	2-7/16"	5-1/8"	1-35/64"	10
SDLB - 35	1"	2-3/4"	5-15/16"	1-3/4"	5
SDLB - 45	1 1/4"	3-35/64"	7-7/8"	2-35/64"	2
SDLB - 55	1 1/2"	3-23/32"	7-7/8"	2-19/32"	2
SDLB - 65	2"	4-1/4"	10-15/64"	3-13/64"	1
SDLB - 75	2 1/2"	5-5/32"	12-3/4"	4-1/2"	1
SDLB - 85	3"	5-21/32"	12-43/64"	4-15/32"	1
SDLB - 95	3 1/2"	6-61/64"	15-35/64"	5-39/64"	1
SDLB - 105	4"	6-61/64"	15-35/64"	5-39/64"	1

Sfero Döküm Kondület ve Yuvarlak Buatlar

Malleable Iron Conduit Bodies and Boxes

Sfero Döküm Kondületler

Malleable Iron Conduit Bodies



- Materyal:Döküm Galvanizli Demir
Material: Malleable Iron

Düz Geçiş / Straight

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SDC - 15	1/2"	1-1/2"	4-27/32"	1-5/16"	10
SDC - 25	3/4"	1-5/8"	5-41/64"	1-17/32"	10
SDC - 35	1"	1-29/32"	6-1/2"	1-3/4"	5
SDC - 45	1 1/4"	2-3/4"	8-1/2"	2-17/32"	2
SDC - 55	1 1/2"	2-3/4"	8-1/2"	2-17/32"	2
SDC - 65	2"	3-13/32"	10-3/4"	2-7/32"	1
SDC - 75	2 1/2"	4-1/2"	13"	4-1/2"	1
SDC - 85	3"	4-1/2"	13"	4-1/2"	1
SDC - 95	3 1/2"	5-9/16"	16-5/16"	5-1/2"	1
SDC - 105	4"	5-9/16"	16-5/16"	5-1/2"	1

Sola Dönüş / To Left

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SDLL - 15	1/2"	1-13/32"	4-9/32"	2"	10
SDLL - 25	3/4"	1-13/32"	5-1/8"	2-11/32"	10
SDLL - 35	1"	1-7/8"	5-99/64"	2-1/2"	5
SDLL - 45	1 1/4"	2-7/8"	7-55/94"	3-13/32"	2
SDLL - 55	1 1/2"	2-7/8"	7-55/94"	3-13/32"	2
SDLL - 65	2"	3-27/64"	10-13/64"	3-27/32"	1
SDLL - 75	2 1/2"	4-1/2"	13"	5-3/4"	1
SDLL - 85	3"	4-1/2"	13"	5-3/4"	1
SDLL - 95	3 1/2"	5-9/16"	16-5/16"	6-1/8"	1
SDLL - 105	4"	5-9/16"	16-5/16"	6-1/8"	1

İki Çıkışlı Düz Tip / Two Ways

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
GSC - 15	1/2"	10
GSC - 25	3/4"	10
GSC - 35	1"	5
GSC - 45	1 1/4"	2
GSC - 55	1 1/2"	2
GSC - 65	2"	1
GSC - 75	2 1/2"	1
GSC - 85	3"	1
GSC - 95	3 1/2"	1
GSC - 105	4"	1

Bir Girişli / One Way

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
GS - 15	1/2"	10
GS - 25	3/4"	10
GS - 35	1"	5
GS - 45	1 1/4"	2
GS - 55	1 1/2"	2
GS - 65	2"	1
GS - 75	2 1/2"	1
GS - 85	3"	1
GS - 95	3 1/2"	1
GS - 105	4"	1

Yuvarlak Döküm Buatlar

Malleable Iron Boxes

- Materyal:Döküm Galvanizli Demir
Material: Malleable Iron



Üç Çıkışlı T Tip / Three Ways

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
GST - 15	1/2"	10
GST - 25	3/4"	10
GST - 35	1"	5
GST - 45	1 1/4"	2
GST - 55	1 1/2"	2
GST - 65	2"	1
GST - 75	2 1/2"	1
GST - 85	3"	1
GST - 95	3 1/2"	1
GST - 105	4"	1

Dört Çıkışlı X Tip / Four Ways

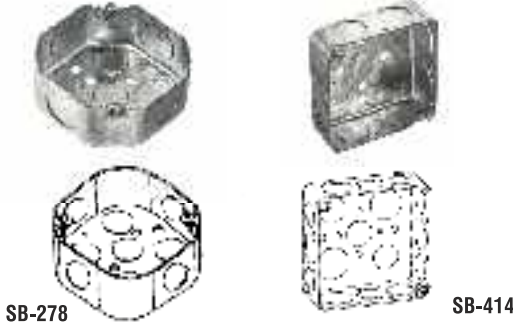
Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
GSX - 15	1/2"	10
GSX - 25	3/4"	10
GSX - 35	1"	5
GSX - 45	1 1/4"	2
GSX - 55	1 1/2"	2
GSX - 65	2"	1
GSX - 75	2 1/2"	1
GSX - 85	3"	1
GSX - 95	3 1/2"	1
GSX - 105	4"	1

iki Çıkışlı L Tip / Two Ways L Type

Kod Code	Ölçü Size	Paket Miktarı (ad.) Quantity (pcs.)
GSL - 15	1/2"	10
GSL - 25	3/4"	10
GSL - 35	1"	5
GSL - 45	1 1/4"	2
GSL - 55	1 1/2"	2
GSL - 65	2"	1
GSL - 75	2 1/2"	1
GSL - 85	3"	1
GSL - 95	3 1/2"	1
GSL - 105	4"	1

Dahili Tip Çelik Buat ve Kapakları

Steel Box and Covers



SB-278

SB-414

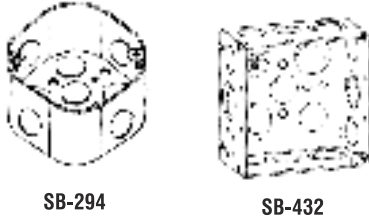


Kod Code	Tip Type	Patlatma Delikleri / Knockouts		Paket Miktarı (ad.) Quantity (pcs.)
		Kenarlar Sides	Dip Bottom	
SB-278	Yuvarlak (octagon)	2-1/2", 2-3/4"	3-1/2", 2-3/4"	50
SB-414	Kare (square)	8-1/2", 4-3/4"	3-1/2", 2-3/4"	50

102x102x38 (mm)

4" Outlet Boxes -22,0 Cubic Inch Capacity
1-1/2" Deep

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: İç tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in dry locations



SB-294

SB-432

SB-436

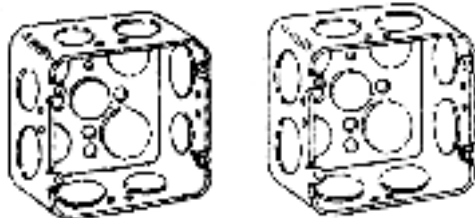


Kod Code	Tip Type	Patlatma Delikleri / Knockouts		Paket Miktarı (ad.) Quantity (pcs.)
		Kenarlar Sides	Dip Bottom	
SB-294	Yuvarlak (octagon)	4-1"	3-1/2", 2-3/4"	25
SB-432	Kare (square)	8-3/4"	2-1/2", 2-1/2"&2-3/4"	25
SB-436	Kare (square)	8-1"	2-1/2", 2-1/2"&2-3/4"	25

102x102x54 (mm)

4" Outlet Boxes -30,3 Cubic Inch Capacity
2-1/8" Deep

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A



SB-558

SB-835*

SB-560

SB-836*



Kod Code	Tip Type	Patlatma Delikleri / Knockouts		Paket Miktarı (ad.) Quantity (pcs.)
		Kenarlar Sides	Dip Bottom	
SB-558	Kare (square)	4-3/4", 4-1"	3-1/2", 2-3/4"	25
SB-560	Kare (square)	8-1"	3-1/2", 2-3/4"	25

119x119x54 (mm)

4-11/16" Outlet Boxes -42,0 Cubic Inc
2-1/8" Deep

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A

Dahili Tip Çelik Buat ve Kapakları

Steel Box and Covers



SB-594, SB-596



SB-606



102x54x48 (mm)

4" long x 21/8" Wide Utility Boxes -13,0
Cubic Inch Capacity 1-7/8" Deep, 2-1/8" Deep

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: İç tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in dry locations



Kod Code	Tip Type	Patlatma Delikleri / Knockouts		Derinlik Deep	Paket Miktarı (ad.) Quantity (pcs.)
		Kenarlar Sides	Dip Bottom		
SB-594	Dikdörtgen (utility)	8-1/2"	3-1/2"	1-7/8"	50
SB-596	Dikdörtgen (utility)	6-3/4"	3-1/2"	1-7/8"	50
SB-606	Dikdörtgen (utility)	6-3/4"	3-1/2"	2-1/8"	50



SB-328



SB-472



SB-478



SB-480



SB-482

SB-486

SB-488



SB-494



SB-496

SB-499

SB-488

102x102 (mm) Çelik Kapaklar

4" Steel Covers

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A



Kod Code	Açıklama Description	Paket Miktarı (ad.) Quantity (pcs.)
SB-328	Yuvarlak düz kapak 1/2" delikli / Cover with 1/2" ko	50
SB-472	Kare düz kapak / Flat Bank	50
SB-478	Kare düz kapak (1/2" patlatma delikli) / Flat with 1/2" ko	50
SB-480	Tekli düz kapak / Flat	50
SB-482	Tekli 6mm yükseltilmiş kapak / 1/4" raised	50
SB-486	Tekli 15mm yükseltilmiş kapak / 3/4" raised	50
SB-488	Tekli 25mm yükseltilmiş kapak / 1" raised	50
SB-494	Kare düz çiftli kapak / Flat	50
SB-496	Çiftli 6mm yükseltilmiş kapak / 1/4" raised	50
SB-499	Çiftli 15mm yükseltilmiş kapak / 5/8" raised	50

Dahili Tip Çelik Buat ve Kapakları

Steel Box and Covers



SB-720



SB-722



SB-726



SB-728



SB-738



SB-568

119x119 (mm) Çelik Kapaklar

4-11/16" Steel Covers

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A



Kod Code	Açıklama Description	Paket Miktarı (ad.) Quantity (pcs.)
SB-568	Kare düz kapak / Flat blank	25
SB-720	Tekli anahtar kapağı / For one toggle switch	10
SB-722	Duplex priz kapağı / For one duplex receptacle	10
SB-726	Çiftli anahtar kapağı / For two toggle switch	10
SB-728	Çiftli duplex priz kapağı / For two duplex receptacle	10
SB-738	Tekli dekoratif anahtar kapağı / Tekli For one GFI	10



SB-608



SB-613



SB-616



SB-618

102x54 (mm) Çelik Kapaklar

4" Long x 2 1/8" Wide Steel Covers

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A



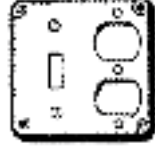
Kod Code	Açıklama Description	Paket Miktarı (ad.) Quantity (pcs.)
SB-608	Diktördgen kapak / Blank	100
SB-613	Tekli kapak GFCI Priz için / For GFCI Device	100
SB-616	Dublex priz kapağı / Duplex receptacle cover	100
SB-618	Tekli anahtar kapağı / One toggle switch	100

Dahili Tip Çelik Buat ve Kapakları

Steel Box and Covers



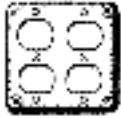
SB-504



SB-506



SB-508



SB-510



SB-512



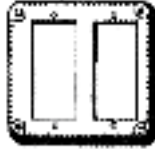
SB-514



SB-513



SB-511



SB-515



SB-516



SB-517



Kod Code	Açıklama Description	Paket Miktarı (ad.) Quantity (pcs.)
SB-504	Tekli anahtar ve priz kapağı For one toggle switch, one single receptacle	50
SB-506	Tekli anahtar ve dublex priz kapağı For one toggle switch, one duplex receptacle	50
SB-508	İkili anahtar kapağı For two toggle switch	50
SB-510	İkili dublex priz kapağı For two duplex receptacles	50
SB-512	Tekli anahtar kapağı For one toggle switch	50
SB-514	Tekli priz kapağı For one single receptacle	50
SB-513	Tekli GFCI tip priz kapağı For one GFCI receptacle	50
SB-511	İkili GFCI tip priz kapağı For two GFCI receptacles	50
SB-515	Tekli anahtar ve GFCI tip priz kapağı For one toggle switch, one GFCI receptacle	50
SB-516	Tekli dublex priz kapağı For one duplex Receptacle	50
SB-517	Tekli dublex priz ve GFCI tip priz kapağı For one duplex Receptacle, one GFCI Receptacle	50

102X102 Anahtar ve Priz Kapakları 4" Surface Covers

- Materyal: Çelik
Material: Steel
- Sertifika: UL
Certificate: UL
- Standart: UL 514 A
Standart: UL 514 A

Harici Tip Buat ve Kapakları

Weatherproof Box and Covers



WB-7010, WB-7018, WB-7082



WB-7026, WB-7034



WB-7042, WB-7050

Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7010	3-1/2" çıkışlı	50 mm (2")	18,0"	Gri (Gray)	50
WB-7018	3-3/4" çıkışlı	50 mm (2")	18,0"	Gri (Gray)	50
WB-7082	3-1" çıkışlı	65 mm (25/8")	24,0"	Gri (Gray)	25

Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7026	4-1/2" çıkışlı	50 mm (2")	18,0"	Gri (Gray)	50
WB-7034	4-3/4" çıkışlı	50 mm (2")	18,0"	Gri (Gray)	50

Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7042	5-1/2" çıkışlı	50 mm (2")	18,0"	Gri (Gray)	50
WB-7050	5-3/4" çıkışlı	50 mm (2")	18,0"	Gri (Gray)	50

Tekli 3 Çıkışlı Buatlar

One Gang Three Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included

Tekli 4 Çıkışlı Buatlar

One Gang Four Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included

Tekli 5 Çıkışlı Buatlar

One Gang Five Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included

Harici Tip Buat ve Kapakları

Weatherproof Box and Covers



WB-7086, WB-7090



Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7086	3-1/2" çıkışlı	50 mm (2")	30,5"	Gri (Gray)	10
WB-7090	3-3/4" çıkışlı	50 mm (2")	30,5"	Gri (Gray)	10

İkili 3 Çıkışlı Buatlar

Two Gang Three Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included



WB-7094, WB-7098



Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7094	4-1/2" çıkışlı	50 mm (2")	30,5"	Gri (Gray)	10
WB-7098	4-3/4" çıkışlı	50 mm (2")	30,5"	Gri (Gray)	10

İkili 4 Çıkışlı Buatlar

Two Gang Four Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included



WB-7126, WB-7130, WB-7134



Kod Code	Açıklama Description	Derinlik Deep	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7126	5-1/2" çıkışlı	65 mm (25/8")	Gri (Gray)	6
WB-7130	5-3/4" çıkışlı	65 mm (25/8")	Gri (Gray)	6
WB-7134	5-1" çıkışlı	65 mm (25/8")	Gri (Gray)	6

İkili 5 Çıkışlı Buatlar

Two Gang Five Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included

Harici Tip Buat ve Kapakları

Weatherproof Box and Covers

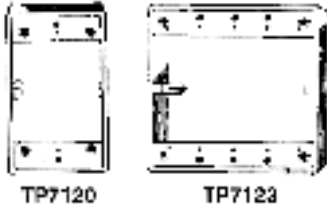


WB-7137, WB-7138, WB-7142

Kod Code	Açıklama Description	Derinlik Deep	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7137	7-1/2" çıkışlı	65 mm (25/8")	Gri (Gray)	6
WB-7138	7-3/4" çıkışlı	65 mm (25/8")	Gri (Gray)	6
WB-7142	7-1" çıkışlı	65 mm (25/8")	Gri (Gray)	6



Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7147	4-1/2" çıkışlı	40 mm (11/2")	15,5"	Gri (Gray)	24
WB-7151	4-3/4" çıkışlı	40 mm (11/2")	15,5"	Gri (Gray)	24

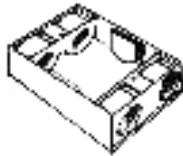


TP7120

TP7123



Kod Code	Açıklama Description	Derinlik Deep	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7120	Tekli (single gang)	27 mm (1")	9"	Gri (Gray)	25
WB-7123	İkili (two gang)	27 mm (1")	10"	Gri (Gray)	10



WB-7173, WB-7174



Kod Code	Açıklama Description	Hacim Cubic	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7173	4-1/2" çıkışlı	13"	Gri (Gray)	25
WB-7174	4-3/4" çıkışlı	13"	Gri (Gray)	25

İkili 7 Çıkışlı Buatlar

Two Gang Seven Way WP Boxes

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included

4" Yuvarlak 4 Çıkışlı Kapaklı Buatlar

4" Round WP C

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included

Tekli Derinlik Arttırıcılar

Extension Ring

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A

Adaptör

Extension Adaptor

Harici Tip Buat ve Kapakları

Weatherproof Box and Covers



WB-7292



WB-7296



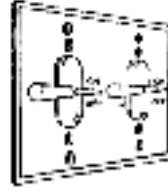
WB-7312



WB-7320



WB-7256



WB-7268



WB-7236



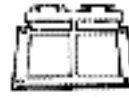
WB-7240



WB-7244



WB-7248



WB-7252

Tekli, İkili Buat Kapakları One Gang, Two Gang Box

- Materyal: Alüminyum
Material: Cast aluminium
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Dış tesisat uygulamalarında kullanılır.
Application: For use with conduit installation in wet locations
- Özellikler: Toz ve paslanmaya karşı dayanıklıdır. Conta ve vidaları mevcuttur.
Features: Rust and corrosion resistant gasketed and screws included



Kod Code	Açıklama Description	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7292	Tekli kapak (one gang)	Gri (Gray)	100
WB-7296	İkili kapak (two gang)	Gri (Gray)	50
WB-7312	Tekli yükseltilmiş 1-1/2" delikli (rectangular)	Gri (Gray)	25
WB-7320	Tekli yükseltilmiş 3-1/2" delikli (rectangular)	Gri (Gray)	25
WB-7236	Yatay GFI ürünler için tekli (one gang- for horizontal GFI devices)	Gri (Gray)	25
WB-7240	Dikey GFI ürünler için tekli (one gang- for vertical GFI devices)	Gri (Gray)	25
WB-7244	İkili kapak 1GFI priz ve 1anahtar veya priz için (Two gang- for vertical GFI devices and one single switch or receptacle)	Gri (Gray)	10
WB-7248	İkili kapak ikili kapak 1GFI priz ve 1ikili priz, anahtar veya kombinasyon ürünler için (Two gang- for vertical GFI devices and one duplex receptacle, switch devicce)	Gri (Gray)	10
WB-7252	İkili kapak - ikili GFI priz için (Two gang - for two GFI devices)	Gri (Gray)	10
WB-7256	Dikey tekli anahtar kapağı (10A-20A) (One gang)	Gri (Gray)	50
WB-7268	Yatay ikili anahtar kapağı (15A-20A) (Two gang)	Gri (Gray)	10



WB-7199



WB-7202



WB-7207



WB-7210



WB-7220



WB-7224



WB-7228

Tekli, İkili Anahtar ve Priz Kapakları One Gang, Two Gang Switch and Receptacle Covers

- Materyal: Alüminyum
Material: Aluminium
- Sertifika: UL
Certificate: UL
- Standart: 514 A
Standart: 514 A
- Koruma Sınıfı: IP 67
Protection Class: IP 67



Kod Code	Açıklama Description	Renk Colour	Paket Miktarı (ad.) Quantity (pcs.)
WB-7199	Tekli dikey - Duplex Kapak One gang vertical duplex cover	Gri Gray	50
WB-7202	Tekli-priz veya anahtar kapağı (açılır tip) One gang-for single receptacle or switch (Opening)	Gri Gray	25
WB-7207	Tekli-duplex priz Kombinasyon anahtar kapağı One gang for duplex receptacle or combination switch	Gri Gray	50
WB-7210	Tekli yatay - priz veya anahtar kapağı One gang horizontal for single receptacle or switch	Gri Gray	25
WB-7220	İkili-priz veya anahtar kapağı Two gang-for two single receptacles or switch	Gri Gray	10
WB-7224	İkili-bir priz veya anahtar ve bir duplex priz ve anahtar kapağı Two gang-for one single receptacle or switch and one duplex receptacle or switch	Gri Gray	10
WB-7228	İkili-iki duplex priz veya anahtar kapağı Two gang-for two duplex receptacles or switches	Gri Gray	10

Çekme Buat ve Buat Klemensi

Pull Boxes and Wire Connectors

Nema 1 Tip Çekme Buat

Nema 1 Type Enclosure

- Materyal: Çelik
Material: Steel
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: UL50
Standard: UL50 listed type 1
- Özellikler: İç ortamlarda kullanıma uygundur.
Galvaniz çelik
Features: Galvanized steel



Kod Code	Yükseklik x Genişlik x Derinlik Height x Width x Depth (inch) A x B x C (mm)		Gauge
	664 SC NK	6"x6"x4"	
864 SC NK	8"x6"x4"	203x152x102	16
10106 SC NK	10"x10"x6"	254x254x152	16
12126 SC NK	12"x12"x6"	305x305x152	16
16168 SC NK	16"x16"x8"	406x406x203	16
242412 SC NK	24"x24"x12"	610x610x305	16

*Diğer ölçüler ve Nema tiplerini lütfen sorunuz.

* Please ask for other dimensions and nema types



Kod Code	Renk Colour	Voltaj Voltage	Kablo Kesitleri Cable Section (mm ²)	Paket Miktarı (ad.) Quantity (pcs.)
AGC-1	Gri / Gray	300 V	0,34-1,50	100
AGC-2	Mavi / Blue	300 V	0,34-2,50	100
AGC-3	Turuncu / Orange	600 V	0,34-2,50	100
AGC-4	Sarı / Yellow	600V	0,75-4,00	100
AGC-5	Kırmızı / Red	600 V	0,75-6,00	100



Sıkmalı Buat Klemensi

Scrw-On Wire Connector

- Materyal: Polyamid 6 UL94 V2 Alev Geciktirici
Material: Polyamide 6 UL94 V2 Flame-Retardant
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: UL 486C
Standard: UL 486C
- Uygulama Alanı: Buat ve benzeri yerlerde kabloların bağlantısında
Application: For use with cables to connect in enclosures or etc.
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C



Kod Code	Renk Colour	Voltaj Voltage	Kablo Kesitleri Cable Section (mm ²)	Paket Miktarı (ad.) Quantity (pcs.)
AGKC-1	Sarı / Yellow	600 V	0,75 - 6,0	100
AGKC-2	Kırmızı / Red	600 V	0,75 - 10,0	100
AGKC-3	Mavi / Blue	600 V	2,5 - 16,0	100



Kanallı Sıkmalı Buat Klemensi

Winged Wire Connector

Aluminyum Buat

Aluminium Junction Box

Aluminyum buat

Aluminium Junction box

- Materyal: Aluminyum
Material: Aluminium
- Sertifika: CE
Certificate: CE
- Koruma Sınıfı: IP 67
Protection Class: IP 67



CE

Kod Code	A Genişlik / Width (mm)	B Uzunluk / Length (mm)	C Derinlik / Depth (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TAB-1	80	80	54	50
TAB-2	90	90	57	50
TAB-3	102	102	73	50
TAB-4	85	130	72	25
TAB-5	100	150	74	10
TAB-6	120	120	70	5
TAB-7	130	170	91	5
TAB-8	130	210	90	5
TAB-9	170	170	65	5
TAB-10	170	190	91	5
TAB-11	170	320	92	5
TAB-12	250	250	100	5

*İstenilen çapta delik açılabilir.

* Different knock-outs are available



Şeffaf Tip Transparent Type

CE

Kod Code	Renk Colour	Giriş Hole	A - Uzunluk A - Length (mm)	B - Genişlik B - Width (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AGCL2	Kırmızı / Red	2	19,0	10,0	500
AGCL3	Turuncu / Orange	3	19,0	13,0	500
AGCL4	Sarı / Yellow	4	19,0	17,0	500
AGCL5	Gri / Gray	5	19,0	20,5	500
AGCL8	Siyah / Black	8	18,5	17,0	250

Geçmeli Tip Buat Klemensleri

Push-In W

- Materyal: Polyamid 6 UL94 V2
Material: Poliamide 6 UL94 V2
- Sertifika: UL, VDE, CE, KEMA
Certificate: UL, VDE, CE, KEMA
- Standart: US: 600V 12-22 CU sol AWG
Standart: EURO: 24 A 450V 2,5mm² sol
- Sıcaklık: -30°C / +110°C
Temperature: 30°C to +110°C

BS Standardı Çelik Boru ve Bağlantı Elemanları

BS Type Steel Conduits and Fittings

BS31: 1940 THREADED CONDUIT

HEAVY GAUGE CLASS B



Code	Size Designator		Nominal Outside Diameter		Nominal Wall Thickness		Unit Length m	Nominal Weight			Quantity In	
	in.	mm	in.	mm	in.	mm		kg/pc	kg/m	kg/ft	Primary Bundle Pcs	Master Bundle Pcs
TBS-075	¾	19	0.745	18.9	0.063	1.6	3.05	2.14	0.70	0.21	10	50
TBS-100	1	25	0.993	25.2	0.063	1.6	3.05	2.90	0.95	0.29	10	50
TBS-125	1-1/4	32	1.245	31.6	0.063	1.6	3.05	3.66	1.20	0.37	5	25
TBS-150	1-1/2	38	1.493	37.9	0.071	1.8	3.05	5.00	1.64	0.50	5	25
TBS-200	2	50	1.992	50.6	0.080	2.0	3.05	7.44	2.44	0.74	3	15

BS4568:PART 1 :1970 THREADED CONDUIT

HEAVY GAUGE



Code	Size Designator mm	Nominal Outside Diameter mm	Nominal Wall Thickness mm	Unit Length m	Nominal Weight			Quantity In	
					kg/pc	kg/m	kg/ft	Primary Bundle Pcs	Master Bundle Pcs
TBS-20	20	19.85	1.6	3.00	2.14	0.713	0.217	10	50
TBS-25	25	24.80	1.6	3.00	2.71	0.903	0.275	10	50
TBS-32	32	31.80	1.6	3.00	3.56	1.185	0.361	5	25

BS Standardı Çelik Boru ve Bağlantı Elemanları

BS Type Steel Conduits and Fittings



Elbow Dirsek

Kod Code	Size Ölçü	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-D-20	20	100	15,4
TBS-D-25	25	60	15,2
TBS-D-32	32	50	23,8



Pulling Elbow Kapaklı Dirsek

Sipariş Kodu Order Code	Size Ölçü	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-KD-20	20	100	20,00
TBS-KD-25	25	100	26,50
TBS-KD-32	32	50	32,50



Short Pulling Elbow Kısa Kapaklı Dirsek

Sipariş Kodu Order Code	Size Ölçü	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-SD-20	20	100	14,80
TBS-SD-25	25	100	18,00
TBS-SD-32	32	50	25,00



T Distributor T Dağıtıcı

Sipariş Kodu Order Code	Size Ölçü	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-T-20	20	100	20,20
TBS-T-25	25	100	23,50
TBS-T-32	32	50	38,00

BS Standardı Çelik Boru ve Bağlantı Elemanları

BS Type Steel Conduits and Fittings



Saddle

Yüksek Tip Kroşe

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-SD-20	20	500	26,00
TBS-SD-25	25	300	21,50
TBS-SD-32	32	200	25,00



Coupling

Dişli Muf

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-M-20	20	1000	25,00
TBS-M-25	25	500	19,40
TBS-M-32	32	400	26,00



Long Coupling

Uzun Dişli Muf

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-LM-20	20	200	18,00
TBS-LM-25	25	200	30,00
TBS-LM-32	32	50	13,60



Nippel

Nipel

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-N-20	20	1000	15,20
TBS-N-25	25	750	20,00



Blind Stop

Körtapa

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
TBS-KR-20	20	1000	28,00
TBS-KR-25	25	500	22,00
TBS-KR-32	32	500	29,00



Single Hole Malleable Iron Box

Tek Girişli Döküm Yuvarlak Buat

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMB-20	20	100	28,00
GMB-25	25	100	22,00
GMB-32	32	50	29,00

BS Standardı Döküm Yuvarlak Buatlar

BS Type Malleable Iron Boxes



Two Holes L Type Malleable Iron Box

İki Girişli L Tip Döküm Yuvarlak Buat

Kod Code	Ölçü Size	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GML-20	20	100	22,60
GML-25	25	100	28,00
GML-32	32	50	29,00



Two Holes C Type Malleable Iron Box

İki Girişli C Tip Döküm Yuvarlak Buat

Kod Code	Ölçü Size	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMC-20	20	100	21,50
GMC-25	25	100	28,00
GMC-32	32	50	29,50



Three Holes Malleable Iron Box

Üç Girişli Döküm Yuvarlak Buat

Kod Code	Ölçü Size	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMT-20	20	100	23,00
GMT-25	25	100	30,00
GMT-32	32	50	35,00



Four Holes Malleable Iron Box

Dört Girişli Döküm Yuvarlak Buat

Kod Code	Ölçü Size	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMX-20	20	100	25,00
GMX-25	25	100	33,60
GMX-32	32	50	39,00



Two Holes One Way Malleable Iron Box

İki Girişli Tek Yön Döküm Yuvarlak Buat

Kod Code	Ölçü Size	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMZ-20	20	100	27,00
GMZ-25	25	100	31,00
GMZ-32	32	50	34,00

BS Standardı Döküm Yuvarlak Buatlar

BS Type Malleable Iron Boxes



Three Holes Two Way Malleable Iron Box

Üç Girişli İki Yönlü Döküm Yuvarlak Buat

Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMY-20	20	100	27,00
GMY-25	25	100	32,00
GMY-32	32	50	37,00

Four Holes Two Way Malleable Iron Box

Dört Girişli İki Yönlü Döküm Yuvarlak Buat



Kod Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMH-20	20	100	31,00
GMH-25	25	100	38,00
GMH-32	32	50	45,00

Covers

Kapaklar



Kodu Code	Dış Çap Outside Dia	Paket Ürün Adedi Quantity Per Pack	Ağırlık (Kg/ad.) Weight (Kg/unit)
GMK-20	20&25	500	19,00
GMK-32	32	500	15,50
GMK-120	20&25	250	15,00
GMK-132	32	250	13,00

Rot (Tij)



Kod Code	Ölçü Size	D (mm)	L (mm)
TRJ61500	M6X1500	M6	1500
TRJ62000	M6X2000	M6	2000
TRJ81000	M8X1000	M8	1000
TRJ81500	M8X1500	M8	1500
TRJ82000	M8X2000	M8	2000
TRJ101000	M10X1000	M10	1000
TRJ101500	M10X1500	M10	1500
TRJ102000	M10X2000	M10	2000
TRJ121000	M12X1000	M12	1000
TRJ121500	M12X1500	M12	1500
TRJ122000	M12X2000	M12	2000
TRJ141000	M14X1000	M14	1000
TRJ141500	M14X1500	M14	1500
TRJ142000	M14X2000	M14	2000
TRJ161500	M16X1500	M16	1500
TRJ162000	M16X2000	M16	2000
TRJ201000	M20X1000	M20	1000

Galvaniz Çelik Buatlar

Galvanised Steel Boxes



Kod Code	Ölçüler Size	Paket Miktarı Quantity	Ağırlık (Kg/ad.) Weight (Kg/unit)
TSB-1	75X75X37.5	100	25,40
TSB-2	75X75X50	100	28,80
TSB-3	100X100X37.5	100	37,20
TSB-4	100X100X50	80	34,00
TSB-5	100X100X75	60	32,00
TSB-6	150X150X75	40	36,50
TSB-7	150X150X100	30	32,00
TSB-8	225X225X75	20	38,00
TSB-9	225X225X100	20	38,00
TSB-10	300X300X100	5	15,00



Kod Code	Ölçüler Size	Paket Miktarı Quantity	Ağırlık (Kg/ad.) Weight (Kg/unit)
TSBS-1	72X72X25X1.0	200	20,00
TSBS-2	72X72X25X1.2	200	23,00
TSBS-3	72X72X35X1.0	200	24,00
TSBS-4	72X72X35X1.2	200	28,00
TSBS-5	72X72X47X1.0	100	26,80
TSBS-6	72X72X47X1.2	100	30,80



Kod Code	Ölçüler Size	Paket Miktarı Quantity	Ağırlık (Kg/ad.) Weight (Kg/unit)
TSBL-1	132X72X25X1.0	100	15,00
TSBL-2	132X72X25X1.2	100	17,00
TSBL-3	132X72X35X1.0	100	19,25
TSBL-4	132X72X25X1.2	100	22,20
TSBL-5	132X72X47X1.0	100	21,18
TSBL-6	132X72X47X1.2	100	25,24

Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings



CE PG

Kod Code	Ölçü Size	İç Çap Inside Dia. (mm)	Dış Çap Outside Dia. (mm)	Bükülme Yarıçapı Bending Radius (mm)	Paket Miktarı Quantity (mt.)
TS-7	PG-7	7,0	9,0	30,0	50
TS-9	1/4"/PG-9	10,0	13,0	30,0	50
TS-11	PG-11	13,0	16,0	35,0	50
TS-12	3/8"/PG-11	12,2	15,3	35,0	50
TS-13	PG-13,5	15,0	18,0	40,0	50
TS-16	1/2"/PG-16	15,5	19,0	40,0	50
TS-17	5/8"/PG-16	17,0	20,0	50,0	50
TS-21	3/4"/PG-21	20,5	25,0	70,0	50
TS-27	1"/PG-29	26,5	31,0	80,0	25
TS-35	1 1/4"/PG-36	34,5	38,5	140,0	25
TS-40	1 1/2"/PG-42	39,5	45,0	150,0	25
TS-50	2"/PG-48	50,5	56,0	180,0	25
TS-65	2 1/2"	63,0	67,0	200,0	10
TS-75	3"	75,0	81,0	240,0	10
TS-100	4"	102,0	109,5	350,0	10



Çelik Spiral Boru

Flexible Steel Conduit

- Materyal: Galvaniz kaplı çelik
Material: Galvanised steel
- Sertifika: CE, GOST
Certificate: CE, GOST
- Çalışma Sıcaklığı: -40°C / +250°C
Working Temperature: -40°C to +250°C



CE PG

Kod Code	Ölçü Size	İç Çap Inside Dia. (mm)	Dış Çap Outside Dia. (mm)	Bükülme Yarıçapı Bending Radius (mm)	Paket Miktarı Quantity (mt.)
TÇ-7	PG-7	7,0	10,0	20,0	50
TÇ-9	1/4"/PG-9	10,0	14,0	35,0	50
TÇ-11	PG-11	13,0	17,0	40,0	50
TÇ-12	3/8"/PG-11	12,2	16,0	40,0	50
TÇ-13	PG-13,5	15,0	19,0	45,0	50
TÇ-16	1/2"/PG-16	15,5	20,0	45,0	50
TÇ-17	5/8"/PG-16	17,0	21,0	50,0	50
TÇ-21	3/4"/PG-21	20,5	26,0	60,0	50
TÇ-27	1"/PG-29	26,5	32,0	75,0	25
TÇ-35	1 1/4"/PG-36	34,5	40,0	90,0	25
TÇ-40	1 1/2"/PG-42	39,5	46,5	100,0	25
TÇ-50	2"/PG-48	50,5	57,0	140,0	25



Çelik Örgülü Çelik Spiral Boru

Flexible Steel Conduit With Steel Braided

- Materyal: Galvaniz kaplı çelik
Material: Galvanised plated steel
- Sertifika: CE, GOST
Certificate: CE, GOST
- Çalışma Sıcaklığı: -50°C / +300°C
Working Temperature: -50°C to +300°C

Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings



PVC Kaplı Çelik Spiral Boru

PVC Coated Flexible Steel Conduit

- Materyal: PVC kaplı galvanizli çelik
Material: PVC coated galvanised steel
- Sertifika: CE, GOST
Certificate: CE, GOST
- Çalışma Sıcaklığı: -40°C / +70°C
Working Temperature: -40°C to +70°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Renk: Siyah, Gri
Colour: Black, Gray



Kod / Code		Ölçü Size	İç Çap Inside Dia. (mm)	Dış Çap Outside Dia. (mm)	Bükülme Yarıçapı Bending Radius (mm)	Paket Miktarı Quantity (mt.)
Gray	Siyah/Black					
TN-7G	TN-7S	PG-7	7,0	10,0	30,0	50
TN-9G	TN-9S	1/4"/PG-9	10,0	14,0	40,0	50
TN-11G	TN-11S	PG-11	13,0	17,0	45,0	50
TN-12G	TN-12S	3/8"/PG-11	12,2	16,0	45,0	50
TN-13G	TN-13S	PG-13,5	15,0	19,0	50,0	50
TN-16G	TN-16S	1/2"/PG-16	15,5	20,0	50,0	50
TN-17G	TN-17S	5/8"/PG-16	17,0	21,0	55,0	50
TN-21G	TN-21S	3/4"/PG-21	20,5	26,0	70,0	50
TN-27G	TN-27S	1"/PG-29	26,5	32,0	95,0	25
TN-35G	TN-35S	1 1/4"/PG-36	34,5	40,0	110,0	25
TN-40G	TN-40S	1 1/2"/PG-42	39,5	46,5	120,0	25
TN-50G	TN-50S	2"/PG-48	50,5	57,0	140,0	25
TN-65G	TN-65S	2 1/2"	63,0	70,0	250,0	10
TN-75G	TN-75S	3"	75,0	87,0	300,0	10
TN-100G	TN-100S	4"	102,0	112,0	350,0	10



Çelik Tel Örgülü PVC Kaplı Çelik Spiral Boru

PVC Coated Flexible Steel Conduit With Steel Braided

- Materyal: PVC kaplı galvanizli çelik
Material: PVC coated galvanised steel
- Sertifika: CE, GOST
Certificate: CE, GOST
- Çalışma Sıcaklığı: -40°C / +250°C
Working Temperature: -40°C to + 250°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68



Kod Code	Ölçü Size	İç Çap Inside Dia. (mm)	Dış Çap Outside Dia. (mm)	Bükülme Yarıçapı Bending Radius (mm)	Paket Miktarı Quantity (mt.)
TNÇ-7	PG-7	7,0	11,0	40,0	50
TNÇ-9	1/4"/PG-9	10,0	15,0	45,0	50
TNÇ-11	PG-11	13,0	18,0	50,0	50
TNÇ-12	3/8"/PG-11	12,2	17,0	50,0	50
TNÇ-13	PG-13,5	15,0	20,0	55,0	50
TNÇ-16	1/2"/PG-16	15,5	21,0	60,0	50
TNÇ-17	5/8"/PG-16	17,0	22,0	65,0	50
TNÇ-21	3/4"/PG-21	20,5	22,0	80,0	50
TNÇ-27	1"/PG-29	26,5	33,0	95,0	25
TNÇ-35	1 1/4"/PG-36	34,5	42,0	110,0	25
TNÇ-40	1 1/2"/PG-42	39,5	48,0	150,0	25
TNÇ-50	2"/PG-48	50,5	58,5	170,0	25



Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings



Liquidtite Spiral Boru (Ağır Hizmet Tipi)

Liquidtite Flexible Steel Conduit (Heavy Duty)

- Materyal: Kalın pvc kaplı galvanizli çelik
Material: PVC coated galvanised steel
- Sertifika: CE, GOST
Certificate: CE, GOST
- Çalışma Sıcaklığı: -40°C / +70°C
Working Temperature: -40°C to +70°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Renk: Siyah, Gri

Colour: Black, Gray



Kod / Code		Ölçü	İç Çap	Dış Çap	Bükülme Yarıçapı	Paket Miktarı
Gril/Gray	Siyah/Black	Size	Inside Dia. (mm)	Outside Dia. (mm)	Bending Radius (mm)	Quantity (mt)
EF-10G	EF-10S	1/4"	10,0	15,0	50	30
EF-12G	EF-12S	3/8"	12,0	18,0	55	30
EF-16G	EF-16S	1/2"	15,5	21,5	65	30
EF-21G	EF-21S	3/4"	20,5	27,0	85	30
EF-27G	EF-27S	1"	26,5	32,0	110	30
EF-35G	EF-35S	1 1/4"	34,5	41,0	120	15
EF-40G	EF-40S	1 1/2"	39,5	47,5	145	15
EF-50G	EF-50S	2"	50,5	59,0	170	15
EF-65G	EF-65S	2 1/2"	63,0	71,0	400	7,5
EF-75G	EF-75S	3"	75,0	86,0	650	7,5
EF-100G	EF-100S	4"	102,0	112,0	750	7,5



P Klips

P Clips

Kod Code	Ölçü Size	Paket Miktarı Quantity
PK-10	PG-7	50
PK-13	PG-9 (1/4)	50
PK-16	PG-11	50
PK-18	PG-13,5	50
PK-20	PG-16 (1/2)	50
PK-25	PG-21 (3/4)	50
PK-32	PG-29 (1)	25
PK-40	PG-36 (1 1/4)	25
PK-50	PG-48 (2)	25



Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings



Liquidtite Spiral Boru Rakoru IP 68

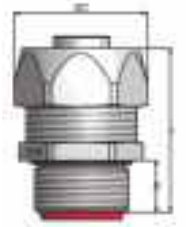
Liquidtite Flexible Steel Conduit Connector IP68

- Materyal: Nikel kaplı pirinç
Material: Nickel plated brass
- Sertifika: GOST, CE,
Certificate: GOST, CE
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C
- Koruma Sınıfı: IP68
Protection Class: IP68
- Conta: Polyamid
Seal: Polyamide
- Kullanım Alanları: Liquidtite boruların buat ve benzeri noktalara bağlantısında
Application: For use with liquidtite conduit to connect box etc.



NPT Kod NPT Code	NPT Diş NPT Thr.	PG Kod PG Code	PG Diş PG Thr.	Metric Kod Metric Code	Metric Diş Metric Thr.	Spiral Ölçüsü Conduit Size	A (mm)	B (mm)	C (mm)	SW (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BSNR-14	1/4"	BSPR-9	9		M16X1,5	1/4"	35,0	11,5	26,0	24,0	50
BSNR-38	3/8"	BSPR-11	11	BSMR-16	M16X1,5	3/8"	34,5	11,5	26,0	24,0	50
		BSPR-13,5	13,5		M20X1,5	3/8"	36,0	13,0	26,0	24,0	50
BSNR-12	1/2"	BSPR-16	16	BSMR-20	M20X1,5	1/2"	37,0	13,0	29,0	27,0	50
BSNR-34	3/4"	BSPR-21	21	BSMR-25	M25X1,5	3/4"	40,0	15,0	35,0	33,0	25
BSNR-100	1"	BSPR-29	29	BSMR-32	M32X1,5	1"	46,5	15,0	45,0	43,0	10
BSNR-114	1 1/4"	BSPR-36	36	BSMR-40	M40X1,5	1 1/4"	52,0	16,0	54,0	52,0	5
BSNR-112	1 1/2"	BSPR-42	42	BSMR-50	M50X1,5	1 1/2"	56,0	18,0	63,0	60,0	5
BSNR-200	2"	BSPR-48	48	BSMR-63	M63X1,5	2"	65,0	20,0	77,0	74,0	4
BSNR-250	2 1/2"					2 1/2"	74,0	24,0	105,0	96/90	2
BSNR-300	3"					3"	83,0	28,0	122,0	110/105	2

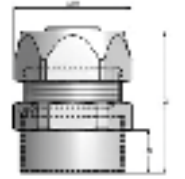
Erkek Tip Male Type



Dişi Tip Female Type



NPT Kod NPT Code	NPT Diş NPT Thr.	PG Kod PG Code	PG Diş PG Thr.	Metric Kod Metric Code	Metric Diş Metric Thr.	Spiral Ölçüsü Conduit Size	A (mm)	B (mm)	C (mm)	SW (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BSNR-14F	1/4"	BSPR-9F	9		M16X1,5	1/4"	35,0	11,5	26,0	24,0	50
BSNR-38F	3/8"	BSPR-11F	11	BSMR-16F	M16X1,5	3/8"	34,5	11,5	26,0	24,0	50
		BSPR-13,5F	13,5		M20X1,5	3/8"	36,0	13,0	26,0	24,0	50
BSNR-12F	1/2"	BSPR-16F	16	BSMR-20F	M20X1,5	1/2"	37,0	13,0	29,0	27,0	50
BSNR-34F	3/4"	BSPR-21F	21	BSMR-25F	M25X1,5	3/4"	40,0	15,0	35,0	33,0	25
BSNR-100F	1"	BSPR-29F	29	BSMR-32F	M32X1,5	1"	46,5	15,0	45,0	43,0	10
BSNR-114F	1 1/4"	BSPR-36F	36	BSMR-40F	M40X1,5	1 1/4"	52,0	16,0	54,0	52,0	5
BSNR-112F	1 1/2"	BSPR-42F	42	BSMR-50F	M50X1,5	1 1/2"	56,0	18,0	63,0	60,0	5
BSNR-200F	2"	BSPR-48F	48	BSMR-63F	M63X1,5	2"	65,0	20,0	77,0	74,0	4
BSNR-250F	2 1/2"					2 1/2"	74,0	24,0	105,0	96/90	2
BSNR-300F	3"					3"	83,0	28,0	122,0	110/105	2



Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings

Liquidtite Spiral Boru Rakoru IP 68 Liquidtite Flexible Steel Conduit Connector IP68



- **Materyal:** Nikel kaplı pirinç
Material: Nickel plated brass
- **Sertifika:** GOST, CE,
Certificate: GOST, CE,
- **Çalışma Sıcaklığı:** -40°C / +105°C
Working Temperature: -40°C to +105°C
- **Koruma Sınıfı:** IP68
Protection Class: IP68
- **Conta:** Polyamid
Seal: Polyamide
- **Kullanım Alanları:** Liquidtite boruların buat ve benzeri noktalara bağlantısında
Application: For use with liquidtite conduit to connect box etc.

Oynar Başlı Tip Swivel Type



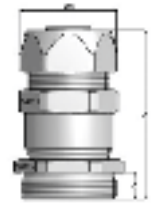
NPT Kod NPT Code	NPT Dış NPT Thr.	PG Kod PG Code	PG Dış PG Thr.	Metric Kod Metric Code	Metric Dış Metric Thr.	Spiral Ölçüsü Conduit Size	A (mm)	B (mm)	C (mm)	SW (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BDNR-14	1/4"	BDPR-9	9			1/4"	35,0	11,5	26,0	24,0	50
BDNR-38	3/8"	BDPR-11	11	BDMR-16	M16X1,5	3/8"	34,5	11,5	26,0	24,0	50
-	-	BDPR-13,5	13,5			3/8"	36,0	13,0	26,0	24,0	50
BDNR-12	1/2"	BDPR-16	16	BDMR-20	M20X1,5	1/2"	37,0	13,0	29,0	27,0	50
BDNR-34	3/4"	BDPR-21	21	BDMR-25	M25X1,5	3/4"	40,0	15,0	35,0	33,0	25
BDNR-100	1"	BDPR-29	29	BDMR-32	M32X1,5	1"	46,5	15,0	45,0	43,0	10



Spiral+Kablo Rakoru (Melez Tip) Cable+Hose Fitting



PG Kod PG Code	PG Dış PG Thr.	Metric Kod Metric Code	Metric Dış Metric Thr.	Spiral Ölçüsü Conduit Size	A (mm)	B (mm)	C (mm)	SW (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BRPR-9S	9	BRMR-16S	M16X1,5	1/4"	58,0	12,0	26,0	24,0	50
BRPR-9	9	BRMR-16	M16X1,5	3/8"	56,0	12,0	26,0	24,0	50
BRPR-11	11	BRMR-20S	M20X1,5	3/8"	58,0	12,0	26,0	24,0	50
BRPR-13,5	13,5	BRMR-20S1	M20X1,5	1/2"	59,0	12,0	29,0	27,0	50
BRPR-16	16	BRMR-20	M20X1,5	1/2"	62,0	12,0	29,0	27,0	25
BRPR-21	21	BRMR-25	M25X1,5	3/4"	71,0	15,0	35,0	33,0	10
BRPR-29	29	BRMR-32	M32X1,5	1"	83,0	15,0	45,0	43,0	5



Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings

Liquidtite Spiral Boru Rakoru IP 68

Liquidtite Flexible Steel Conduit Connector IP68

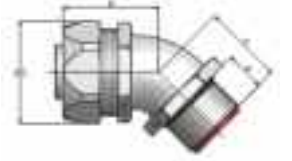


- Materyal: Nikel kaplı pirinç
Material: Nickel plated brass
- Sertifika: UL, CSA
Certificate: UL, CSA
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C
- Koruma Sınıfı: IP68
Protection Class: IP68
- Conta: Polyamid
Seal: Polyamide
- Kullanım Alanları: Liquidtite boruların buat ve benzeri noktalara bağlantısında
Application: For use with liquidtite conduit to connect box etc.

45° Dirsek Tip 45° Elbow Type



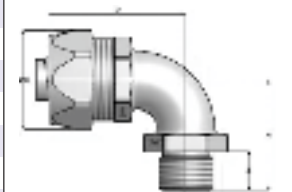
NPT Kod NPT Code	NPT Diş NPT Thr.	PG Kod PG Code	PG Diş PG Thr.	Metric Kod Metric Code	Metric Diş Metric Thr.	Spiral Ölçüsü Conduit Size	A (mm)	B (mm)	C (mm)	SW (mm)	Paket Miktarı (ad.) Quantity (pcs.)
DFN-01 45	1/4"	DFP-03(S)45	9	DFM-02 (S)45	M16X1,5	1/4"	23,0	11,5	26,0	22,0	50
DFN-02 (S) 45	3/8"	DFP-03 45	11	DFM-02 45	M16X1,5	3/8"	23,0	11,5	26,0	22,0	50
		DFP-04 45	13,5	DFM-03 (S) 45	M20X1,5	3/8"	23,0	11,5	26,0	22,0	50
DFN-02 45	1/2"	DFP-05 45	16	DFM-03 45	M20X1,5	1/2"	25,0	13,0	29,0	27,0	50
DFN-03 45	3/4"	DFP-06 45	21	DFM-04 45	M25X1,5	3/4"	30,0	15,0	35,0	33,0	25
DFN-04 45	1"	DFP-07 45	29	DFM-05 45	M32X1,5	1"	34,0	15,0	45,0	42,0	10
DFN-05 45	1 1/4"	DFP-08 45	36	DFM-06 45	M40X1,5	1 1/4"	39,0	16,0	54,0	51,0	5
DFN-06 45	1 1/2"	DFP-09 45	42	DFM-07 45	M50X1,5	1 1/2"	45,0	18,0	63,0	60,0	5
DFN-07 45	2"	DFP-10 45	48	DFM-08 45	M63X1,5	2"	53,0	20,0	77,0	74,0	4



90° Dirsek Tip 90° Elbow Type



NPT Kod NPT Code	NPT Diş NPT Thr.	PG Kod PG Code	PG Diş PG Thr.	Metric Kod Metric Code	Metric Diş Metric Thr.	Spiral Ölçüsü Conduit Size	A (mm)	B (mm)	C (mm)	SW (mm)	Paket Miktarı (ad.) Quantity (pcs.)
DFN-01 90	1/4"	DFP03(S)90	9	DFM-02 (S)90	M16X1,5	1/4"	32,0	11,5	26,0	22,0	50
DFN-02 (S) 90	3/8"	DFP-03 90	11	DFM-02 90	M16X1,5	3/8"	32,0	11,5	26,0	22,0	50
		DFP-04 90	13,5	DFM-03 (S) 90	M20X1,5	3/8"	32,0	13,0	26,0	22,0	50
DFN-02 90	1/2"	DFP-05 90	16	DFM-03 90	M20X1,5	1/2"	36,0	13,0	29,0	27,0	50
DFN-03 90	3/4"	DFP-06 90	21	DFM-04 90	M25X1,5	3/4"	43,0	15,0	35,0	33,0	25
DFN-04 90	1"	DFP-07 90	29	DFM-05 90	M32X1,5	1"	48,0	15,0	45,0	42,0	10
DFN-05 90	1 1/4"	DFP-08 90	36	DFM-06 90	M40X1,5	1 1/4"	57,0	16,0	54,0	51,0	5
DFN-06 90	1 1/2"	DFP-09 90	42	DFM-07 90	M50X1,5	1 1/2"	63,0	18,0	63,0	60,0	5
DFN-07 90	2"	DFP-10 90	48	DFM-08 90	M63X1,5	2"	74,0	20,0	77,0	74,0	4



Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings



Çelik Spiral Boru Rakoru IP 54

Flexible Steel Conduit Connector IP 54

- Materyal: Nikel kaplı piring
Material: Nickel plated brass
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to 105°C

CE

NPT Kod NPT Code	NPT Diş Ölçüsü NPT Thread Size	PG Kod PG Code	PG Diş Ölçüsü PG Thread Size	Metrik Kod Metric Code	Metrik Diş Ölçüsü Metric Thread Size	Uygun Spiral Conduit Size (")	Paket Miktarı (ad.) Quantity (pcs.)
-	-	SPR-7	7	SMR-12	M12x1,5	Pg7	50
SNR-14	1/4"	SPR-9	9	SMR-16	M16x1,5	1/4"	50
SNR-38	3/8"	SPR-11	11	SMR-16 S	M16x1,5	3/8"	50
-	-	SPR-13	13.5	-	-	1/2"	50
SNR-12	1/2"	SPR-16	16	SMR-20	M20x1,5	1/2"	50
SNR-34	3/4"	SPR-21	21	SMR-25	M25x1,5	3/4"	25
SNR-100	1"	SPR-29	29	SMR-32	M32x1,5	1"	10
SNR-114	1 1/4"	SPR-36	36	SMR-40	M40x1,5	1 1/4"	5
SNR-112	1 1/2"	SPR-42	42	SMR-50	M50x1,5	1 1/2"	5
SNR-200	2"	SPR-48	48	SMR-63	M63x1,5	2"	4



Oynar Başlı Çelik Spiral Boru Rakoru IP 54

Swivel Type Flexible Steel Conduit Connector IP 54

- Materyal: Nikel kaplı piring
Material: Nickel plated brass
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to 105°C

CE

NPT Kod NPT Code	NPT Diş Ölçüsü NPT Thread Size	PG Kod PG Code	PG Diş Ölçüsü PG Thread Size	Metrik Kod Metric Code	Metrik Diş Ölçüsü Metric Thread Size	Uygun Spiral Conduit Size (")	Paket Miktarı (ad.) Quantity (pcs.)
-	-	DPR-7	7	DMR-12	M12x1,5	Pg7	50
DNR-14	1/4"	DPR-9	9	DMR-16	M16x1,5	1/4"	50
DNR-38	3/8"	DPR-11	11	DMR-16 S	M16x1,5	3/8"	50
-	-	DPR-13	13.5	-	-	1/2"	50
DNR-12	1/2"	DPR-16	16	DMR-20	M20x1,5	1/2"	50
DNR-34	3/4"	DPR-21	21	DMR-25	M25x1,5	3/4"	25
DNR-100	1"	DPR-29	29	DMR-32	M32x1,5	1"	10
DNR-114	1 1/4"	DPR-36	36	DMR-40	M40x1,5	1 1/4"	5
DNR-112	1 1/2"	DPR-42	42	DMR-50	M50x1,5	1 1/2"	5
DNR-200	2"	DPR-48	48	DMR-63	M63x1,5	2"	4

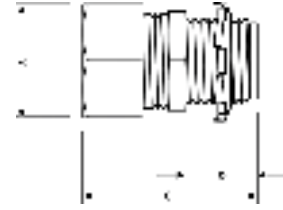
Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings

NPT Diş Rakorlar NPT Threaded Glands



Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
LT-38	3/8"	1,10	0,60	1,44	EF-12/TN-12	25
LT-50	1/2"	1,19	0,60	1,44	EF-16/TN-16	25
LT-75	3/4"	1,45	0,60	1,56	EF-21/TN-21	25
LT-100	1"	1,72	0,66	1,69	EF-27/TN-27	10
LT-125	1 1/4"	2,19	0,63	2,03	EF-35/TN-35	5
LT-150	1 1/2"	2,50	0,63	2,22	EF-40/TN-40	2
LT-200	2"	2,50	0,66	2,28	EF-50/TN-50	1
LT-250	2 1/2"	3,00	1,02	3,50	EF-65/TN-65	1
LT-300	3"	4,31	1,02	3,75	EF-75/TN-75	1
LT-400	4"	5,00	1,02	3,75	EF-100/TN-100	1



PG Diş Rakorlar PG Threaded Glands

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
LT-PG11	PG-11	1,10	0,60	1,44	EF-12/TN-12	25
LT-PG13,5	PG-13,5	1,19	0,60	1,44	EF-16/TN-16	25
LT-PG16	PG-16	1,19	0,60	1,44	EF-16/TN-16	25
LT-PG21	PG-21	1,45	0,60	1,56	EF-21/TN-21	25
LT-PG29	PG-29	1,72	0,66	1,69	EF-27/TN-27	10
LT-PG36	PG-36	2,19	0,63	2,03	EF-35/TN-35	5
LT-PG42	PG-42	2,50	0,63	2,22	EF-40/TN-40	2
LT-PG48	PG-48	2,50	0,66	2,28	EF-50/TN-50	1

Metrik Diş Rakorlar Metric Threaded Glands

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
LT-M16	M16x1,5	1,10	0,60	1,44	EF-12/TN-12	25
LT-M20	M20x1,5	1,19	0,60	1,44	EF-16/TN-16	25
LT-M25	M25x1,5	1,45	0,60	1,56	EF-21/TN-21	25
LT-M32	M32x1,5	1,72	0,66	1,69	EF-27/TN-27	10
LT-M40	M40x1,5	2,19	0,63	2,03	EF-35/TN-35	5
LT-M50	M50x1,5	2,50	0,63	2,22	EF-40/TN-40	2
LT-M63	M63x1,5	2,50	0,66	2,28	EF-50/TN-50	1

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
LT-38 F	3/8"	1,10	0,60	1,44	EF-12/TN-12	25
LT-50 F	1/2"	1,19	0,60	1,44	EF-16/TN-16	25
LT-75 F	3/4"	1,45	0,60	1,56	EF-21/TN-21	25
LT-100 F	1"	1,72	0,66	1,69	EF-27/TN-27	10
LT-125 F	1 1/4"	2,19	0,63	2,03	EF-35/TN-35	5
LT-150 F	1 1/2"	2,50	0,63	2,22	EF-40/TN-40	2
LT-200 F	2"	2,50	0,66	2,28	EF-50/TN-50	1
LT-250 F	2 1/2"	3,00	1,02	3,50	EF-65/TN-65	1
LT-300 F	3"	4,31	1,02	3,75	EF-75/TN-75	1
LT-400 F	4"	5,00	1,02	3,75	EF-100/TN-100	1

Liquidite Spiral Boru Rakoru IP68

Liquidite Flexible Steel Conduit Connector IP68

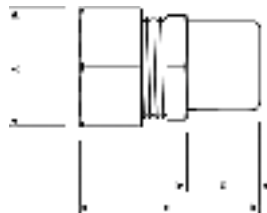
- Materyal: Çelik döküm demir
Material: Steel malleable iron
- Sertifika: UL
Certificate: UL
- Standart: UL 514B, 647
Standart: UL 514B, 647
- Çalışma Sıcaklığı: -40°C / 105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- İç Yapı: Metal entül, polyetilen conta
Inside: Metal ferrule, polyethylene seal
- Turkuaz UL File No: 356194



Liquidite Spiral Boru Rakoru IP68 (Dişi)

Liquidite Flexible Steel Conduit Connector IP68 (Female)

- Materyal: Zamak
Material: Die cast zinc
- Standart: UL 514B, 647
Standart: UL 514B, 647
- Çalışma Sıcaklığı: -40°C / 105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- İç Yapı: Metal entül, polyetilen conta
Inside: Metal ferrule, polyethylene seal



Çelik Spiral Boru ve Bağlantı Elemanları

Flexible Steel Conduit and Fittings



Liquidtight Spiral Boru Rakoru 90° Liquidtight Flexible Steel Conduit Connector 90°

- Materyal: Çelik döküm demir
Material: Steel malleable iron
- Sertifika: UL
Certificate: UL
- Standart: UL 514B, 647
Standart: UL 514B, 647
- Çalışma Sıcaklığı: -40°C / 105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- İç Yapı: Metal entül, polyetilen conta
Inside: Metal ferrule, polyethylene seal
- **Turkuaz UL File No: 356194**



Sıkmalı Tip Çelik Spiral Boru Rakoru Screw-in Flexible Steel Conduit Connector

- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Metal fleks boruların buat ve benzeri noktalara bağlantısında
Application: For use with flex conduits to box or etc.,
- **Turkuaz UL File No: 356194**

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
LT-3890	3/8"	1,06	0,59	1,30	EF-12/TN-12	25
LT-5090	1/2"	1,19	0,59	1,30	EF-16/TN-16	25
LT-7590	3/4"	1,45	0,59	1,30	EF-21/TN-21	10
LT-10090	1"	1,72	0,66	1,70	EF-27/TN-27	10
LT-12590	1 1/4"	2,19	0,63	1,70	EF-35/TN-35	5
LT-15090	1 1/2"	2,50	0,63	2,21	EF-40/TN-40	2
LT-20090	2"	3,00	0,66	2,39	EF-50/TN-50	1
LT-25090	2 1/2"	3,72	0,72	3,20	EF-65/TN-65	1
LT-30090	3"	4,10	0,72	3,20	EF-75/TN-75	1
LT-40090	4"	5,60	0,95	3,81	EF-100/TN-100	1

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
770	3/8"	1,39	0,44	0,56	50
771	1/2"	1,37	0,38	0,63	50
772	3/4"	1,59	0,50	0,81	25
773	1"	1,68	0,63	1,75	25
774	1 1/4"	1,82	0,75	2,20	10
775	1 1/2"	1,96	0,92	2,43	10
776	2"	2,21	0,95	3,10	5



Vidalı Tip Spiral Boru Rakoru Squeeze Type Flexible Steel Conduit Connector

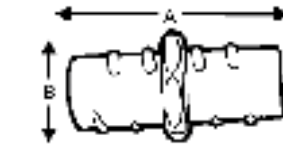
- Materyal: Zamak veya döküm demir
Material: Die cast zinc or Malleable iron
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514B
Standart: 514B
- Uygulama Alanı: Metal fleks boruların buat ve benzeri noktalara bağlantısında, iç ortamlarda
Application: For use with flex conduits to box or etc., dry locations
- **Turkuaz UL File No: 356194**

Kod Code	Ölçü Size	A (inch)	B (inch)	C (inch)	Paket Miktarı (ad.) Quantity (pcs.)
2707	3/8"	0,94	0,41	0,34	100
2708	1/2"	1,44	0,41	0,63	50
2709	3/4"	1,56	0,44	0,81	25
2710	1"	1,75	0,56	1,03	20
2711	1 1/4"	2,00	0,63	1,31	10
2712	1 1/2"	2,06	0,69	1,59	5
2713	2"	2,31	0,73	2,00	5
2714	2 1/2"	2,85	0,91	2,23	2
2715	3"	3,92	1,03	2,45	1
2721	3 1/2"	4,28	0,99	2,98	1
2722	4"	4,52	1,00	3,60	1



Çelik Spiral Boru Mufu Flexible Steel Condu

- Materyal: Zamak
Material: Die cast zinc
- Sertifika: UL, CSA
Certificate: UL, CSA
- Standart: 514A
Standart: 514A
- Uygulama Alanı: Fleks boruların birbirine eklenmesinde
Application: For use with flex conduits to couple with each other
- **Turkuaz UL File No: 356194**



Kod Code	Ölçü Size	A (inch)	B (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SICP-012	3/8"	1,62	0,73	50
SICP-050	1/2"	1,80	0,94	50
SICP-075	3/4"	2,15	1,14	50
SICP-100	1"	2,48	1,42	25
SICP-125	1 1/4"	2,74	1,78	25
SICP-150	1 1/2"	3,03	2,14	10
SICP-200	2"	3,30	2,68	10

PVC Dişli Spiral Boru ve Bağlantı Elemanları

PVC Flexible Conduit & Fittings



PVC Dişli Spiral Boru PVC Spiral Sheat

Kod / Code Gri / Gray Siyah / Black	Ölçü Size	İç Çap / Inside Dia. A (mm)	Dış Çap / Outside Dia. B (mm)	Bükülme Çapı Radius (R)	Paket Miktarı Quantity (mt.)	
TF-8G	TF-8S	PG-7	8,0	12,4	15	30
TF-10G	TF-10S	PG-9	10,0	14,6	20	30
TF-12G	TF-12S	PG-11	12,0	16,2	25	30
TF-14G	TF-14S	PG-13,5	14,0	18,2	30	30
TF-16G	TF-16S	PG-16	16,0	20,2	35	30
TF-20G	TF-20S	PG-21	20,0	24,2	45	30
TF-22G	TF-22S	PG-21	22,0	26,3	45	30
TF-25G	TF-25S	PG-29	25,0	29,6	55	30
TF-28G	TF-28S	PG-29	28,0	33,0	60	30
TF-35G	TF-35S	PG-36	35,0	40,2	80	30
TF-40G	TF-40S	PG-42	40,0	45,3	100	30
TF-50G	TF-50S	PG-48	50,0	56,0	110	30
TF-60G	TF-60S	PG-48	60,0	66,4	120	30

- **Materyal:** Termo plastik PVC
Material: PVC
- **Sertifika:** CE , GOST
Certificate: CE , GOST
- **Çalışma Sıcaklığı:** -25°C / +60°C
Working Temperature: -25°C to + 60°C
- **Koruma Sınıfı:** IP 65
Protection Class: IP 65
- **Renk:** Gri, Siyah
Colour: Gray, Black
- **Özellikler:** Alev almaz, içi düz olduğundan kablo çekimi kolaydır. 320N darbeye dayanıklıdır.
Properties: Flame-retardant Self extinguishing, easy wiring, 320N pressure resistant



PVC Spiral Boru Rakoru IP65 PVC Spiral Flexible Conduit Connector IP65

Kod / Code Gri / Gray Siyah / Black	Ölçü Size	A (mm)	B (mm)	C (mm)	D (mm)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)	
TX-10/9G	TX-10/9S	PG-9	16,0	17,0	7,25	13,0	TF-10	100
TX-12/11G	TX-12/11S	PG-11	19,0	20,0	7,25	16,0	TF-12	100
TX-14/13G	TX-14/13S	PG-13,5	21,0	23,0	8,2	18,0	TF-14	50
TX-16/16G	TX-16/16S	PG-16	23,0	26,0	8,5	22,0	TF-16	50
TX-20/21G	TX-20/21S	PG-21	29,0	29,5	8,5	28,5	TF-20	25
TX-22/21G	TX-22/21S	PG-21	29,0	37,0	8,5	31,0	TF-22	25
TX-28/29G	TX-28/29S	PG-29	37,0	44,0	10,2	34,5	TF-28	20
TX-35/36G	TX-35/36S	PG-36	47,0	52,0	11,0	42,5	TF-35	10
TX-12G	TX-12S	1/2"	21,0	22,0	8,0	22,0	TF-14	50
TX-34G	TX-34S	3/4"	29,0	28,0	9,0	30,0	TF-20	50
TX-100G	TX-100S	1"	35,0	42,0	10,0	33,0	TF-25	25

- **Materyal:** PVC
Material: PVC
- **Sertifika:** CE
Certificate: CE
- **Çalışma Sıcaklığı:** -25°C / +60°C
Working Temperature: -25°C to + 60°C
- **Renk:** Gri, Siyah
Colour: Gray, Black
- **Koruma Sınıfı:** IP 65
Protection Class: IP 65



Kapaklı Kroşe Pressure Clip



Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
C12	12:20	100
C16	14:22	100
C25	23:35	50
C50	38:50	50



Düz Boru Dişli Spiral Mufu Rigid-Flexible Conduit Coupling



Kod Code	Ölçü Size (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BRCM-01	16	100
BRCM-02	20	100
BRCM-03	25	100
BRCM-04	32	50
BRCM-05	40	25
BRCM-06	50	25



Susta Fishtape



Kod Code	Ölçü Size (mm)	Paket Miktarı Length (mt.)
ANE-4.010	4,0	10
ANE-4.015	4,0	15
ANE-4.020	4,0	20
ANE-4.025	4,0	25

Polyamid Spiral Boru ve Bağlantı Elemanları

Polyamide Flexible Conduit and Fittings

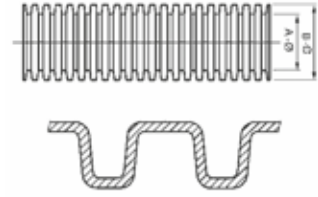


Kod / Code		Ölçü Size	İç Çap / Inside Dia. A (mm)	Dış Çap / Outside Dia. B (mm)	Bükülme Çapı Radius (R)	Paket Miktarı Quantity (mt)
Gri / Grey	Siyah / Black					
TPA-5G	TPA-5S	-	5,0	8,0	15,0	100
TPA-7G	TPA-7S	PG-7	6,5	10,0	15,0	100
TPA-8,5G	TPA-8,5S	-	8,5	12,0	15,0	100
TPA-10G	TPA-10S	PG-9	10,0	13,0	20,0	100
TPA-12G	TPA-12S	PG-11	12,0	16,0	30,0	50
TPA-14G	TPA-14S	PG-13,5	14,0	18,5	40,0	50
TPA-17G	TPA-17S	PG-16	17,0	21,0	45,0	50
TPA-19G	TPA-19S	-	19,0	24,0	50,0	50
TPA-22G	TPA-22S	-	22,0	27,5	50,0	50
TPA-23G	TPA-23S	PG-21	23,0	28,7	55,0	50
TPA-26G	TPA-26S	-	26,0	31,0	60,0	25
TPA-29G	TPA-29S	PG-29	29,0	34,5	65,0	25
TPA-36G	TPA-36S	PG-36	36,0	42,5	80,0	25
TPA-48G	TPA-48S	PG-48	48,0	54,5	95,0	25

Polyamid Spiral Boru (PA6)

Polyamide flexible Conduit (PA6)

- Materyal: Polyamid 6
Material: Polyamide 6
- Sertifika: CE, GOST, TUV
Certificate: CE, GOST, TUV
- Çalışma Sıcaklığı: -40°C / +120°C
Working Temperature: -40°C to 120°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Renk: Gri, siyah
Colour: Gray, black
- Özellikler: Halojenden, fassordan ve cadmiümden arınmıştır. Alev yürütmez. Siyah renkteki tipleri ultraviyole ışınlarına dayanıklıdır. Yüksek esnekliğe sahiptir, yağ ve asite dirençlidir.
Properties: Flexible and excellent tenacity, resistant to oil, acid and solvents, anti-friction, black tubings are UV-resistant, Free of halogen, phosphor and cadmium.
- Uygulama Alanları: Makina endüstrisi, otomotiv sanayi, robotlar, gemi ve vagon sanayi, güvenlik sistemleri.
Application: Machine industry, automotive industry, robots, ship and railway industry

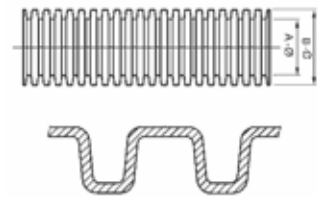


Kod / Code		Ölçü Size	İç Çap / Inside Dia. A (mm)	Dış Çap / Outside Dia. B (mm)	Bükülme Çapı Radius (R)	Paket Miktarı Quantity (mt)
Gri / Grey	Siyah / Black					
TPP-5G	TPA-5S	-	5,0	8,0	15,0	100
TPP-7G	TPA-7S	PG-7	6,5	10,0	15,0	100
TPP-8,5G	TPA-8,5S	-	8,5	12,0	15,0	100
TPP-10G	TPA-10S	PG-9	10,0	13,0	20,0	100
TPP-12G	TPA-12S	PG-11	12,0	16,0	30,0	50
TPP-14G	TPA-14S	PG-13,5	14,0	18,5	40,0	50
TPP-17G	TPA-17S	PG-16	17,0	21,0	45,0	50
TPP-19G	TPA-19S	-	19,0	24,0	50,0	50
TPP-22G	TPA-22S	-	22,0	27,5	50,0	50
TPP-23G	TPA-23S	PG-21	23,0	28,7	55,0	50
TPP-26G	TPA-26S	-	26,0	31,0	60,0	25
TPP-29G	TPA-29S	PG-29	29,0	34,5	65,0	25
TPP-36G	TPA-36S	PG-36	36,0	42,5	80,0	25
TPP-48G	TPA-48S	PG-48	48,0	54,5	95,0	25

Polipropilen Spiral Boru (PP)

Polypropylene flexible Conduit (PP)

- Materyal: Polipropilen
Material: Polypropylene
- Sertifika: CE, GOST, TUV
Certificate: CE, GOST, TUV
- Çalışma Sıcaklığı: -40°C / +95°C
Working Temperature: -40°C to 95°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Renk: Gri, siyah
Colour: Gray, black



Polyamid Spiral Boru ve Bağlantı Elemanları

Poliamide Flexible Conduit and Fittings



Geçmeli Tip / Quick Screw Type

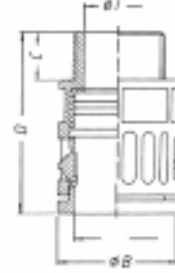
Kod / Code		Ölçü Size	A (mm)	B (mm)	C (mm)	D (mm)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
Gri / Grey	Siyah / Black							
TGR-P07G	TGR-P07S	PG-7	13,0	17,0	11,5	34,5	TPA-7	100
TGR-P09G	TGR-P09S	PG-9	16,0	20,0	11,5	36,5	TPA-10	100
TGR-P11G	TGR-P11S	PG-11	19,0	23,0	12,0	39,5	TPA-12	100
TGR-P13G	TGR-P13S	PG-13,5	21,0	26,0	13,0	42,0	TPA-14	50
TGR-P16G	TGR-P16S	PG-16	23,0	29,5	13,0	45,0	TPA-17	50
TGR-P21G	TGR-P21S	PG-21	29,0	37,0	13,0	47,0	TPA-23	25
TGR-P29G	TGR-P29S	PG-29	37,0	44,0	15,0	51,0	TPA-29	20
TGR-P36G	TGR-P36S	PG-36	47,0	52,0	15,0	54,0	TPA-36	10
TGR-P48G	TGR-P48S	PG-48	48,0	64,0	16,0	55,0	TPA-48	10
TGR-M12G	TGR-M12S	M12x1,5	12,0	17,0	11,5	34,5	TPA-7	100
TGR-M16G	TGR-M16S	M16x1,5	16,0	20,0	11,5	36,5	TPA-10	50
TGR-M20G	TGR-M20S	M20x1,5	20,0	26,0	12,0	39,5	TPA-14	50
TGR-M20/1G	TGR-M20/1S	M20x1,5	20,0	29,5	13,0	42,0	TPA-17	50
TGR-M25G	TGR-M25S	M25x1,5	25,0	37,0	13,0	45,0	TPA-23	25
TGR-M32G	TGR-M32S	M32x1,5	32,0	44,0	13,0	47,0	TPA-29	20
TGR-M40G	TGR-M40S	M40x1,5	40,0	52,0	15,0	51,0	TPA-36	10
TGR-M50G	TGR-M50S	M50x1,5	50,0	64,0	15,0	54,0	TPA-48	10
TGR-M63G	TGR-M63S	M63x1,5	63,0	64,0	16,0	55,0	TPA-48	10

CE

Polyamid Spiral Boru Rakoru

Poliamide exble Conduit Connector

- Materyal: Polyamid 66
Material: Poliamide 66
- Sertifika: CE , RoHS
Certificate: CE , RoHS
- Çalışma Sıcaklığı: -40°C / 105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Renk: Gri, siyah
Colour: Gray, black
- Özellikler: Alev yürütmez, halojenden, fosfordan ve cadmiümden arınmıştır
Properties: Flame-retardant Self extinguishing, free of halogen, phosphor and cadmium



Polyamid Spiral Boru Rakoru 90°

Poliamide Flexible Conduit Connector 90°

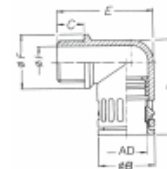
- Materyal: Polyamid 66
Material: Poliamide 66
- Sertifika: CE , RoHS
Certificate: CE , RoHS
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: 40°C to 105°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Renk: Gri, siyah
Colour: Gray, black
- : Alev yürütmez, halojenden, fosfordan ve cadmiümden arınmıştır
Properties: Flame-retardant Self extinguishing, free of halogen, phosphor and cadmium



Geçmeli Tip / Quick Screw Type

CE

Kod / Code		Ölçü Size	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
Gri / Grey	Siyah / Black								
TGDR-P07G	TGDR-P07S	PG-7	13,0	17,0	10,0	33,5	34,0	TPA-7	50
TGDR-P09G	TGDR-P09S	PG-9	16,0	20,0	10,0	36,0	34,0	TPA-10	50
TGDR-P11G	TGDR-P11S	PG-11	19,0	23,0	10,0	42,0	37,5	TPA-12	50
TGDR-P13G	TGDR-P13S	PG-13,5	21,0	26,0	13,0	46,0	46,0	TPA-14	25
TGDR-P16G	TGDR-P16S	PG-16	23,0	29,5	12,0	50,0	47,0	TPA-17	25
TGDR-P21G	TGDR-P21S	PG-21	29,0	37,0	12,0	57,0	55,0	TPA-23	25
TGDR-P29G	TGDR-P29S	PG-29	37,0	44,0	12,0	67,5	63,0	TPA-29	10
TGDR-P36G	TGDR-P36S	PG-36	47,0	52,0	12,0	83,0	70,0	TPA-36	10
TGDR-P48G	TGDR-P48S	PG-48	48,0	64,0	14,0	88,0	83,0	TPA-48	10



Polyamid Spiral Boru ve Bağlantı Elemanları

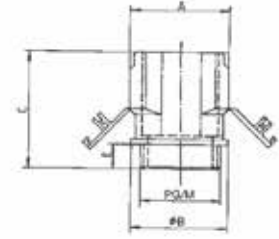
Poliamide Flexible Conduit and Fittings



Kilitlemeli Tip / Quick Mounting Type

CE

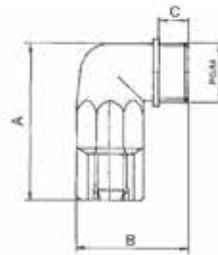
Kod / Code Gri / Grey	Siyah / Black	Ölçü Size	A (mm)	B (mm)	C (mm)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
TAG - 7G	TAG - 7S	PG-7	20,02	16,0	10,0	TPA-7	100
TAG - 9G	TAG - 9S	PG-9	24,0	20,0	10,0	TPA-10	100
TAG - 11G	TAG - 11S	PG-11	24,0	20,8	10,0	TPA-12	100
TAG - 13,5G	TAG - 13,5S	PG-13,5	26,7	23,6	11,0	TPA-14	50
TAG - 16G	TAG - 16S	PG-16	29,6	28,9	12,0	TPA-17	50
TAG - 21G	TAG - 21S	PG-21	35,0	35,0	12,0	TPA-23	25
TAG - 29G	TAG - 29S	PG-29	45,2	45,0	12,0	TPA-29	20
TAG - 36G	TAG - 36S	PG-36	54,0	54,8	12,0	TPA-36	10
TAG - 48G	TAG - 48S	PG-48	65,3	72,0	15,0	TPA-48	10
TAG-M12G	TAG-M12S	M12x1,5	12,0	17,0	10,0	TPA-7	100
TAG-M16G	TAG-M16S	M16x1,5	16,0	20,0	10,0	TPA-12	50
TAG-M20G	TAG-M20S	M20x1,5	20,0	26,0	11,0	TPA-17	50
TAG-M25G	TAG-M25S	M25x1,5	25,0	29,5	12,0	TPA-23	25
TAG-M32G	TAG-M32S	M32x1,5	32,0	37,0	12,0	TPA-29	20
TAG-M40G	TAG-M40S	M40x1,5	40,0	44,0	12,0	TPA-36	10
TAG-M50G	TAG-M50S	M50x1,5	50,0	52,0	12,0	TPA-48	10
TAG-M63G	TAG-M63S	M63x1,5	63,0	64,0	15,0	TPA-48	10



Kilitlemeli Tip / Quick Mounting Type

CE

Kod / Code Gri / Grey	Siyah / Black	Ölçü Size	A (mm)	B (mm)	C (mm)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
TAG90-7G	TAG90-7S	PG-7	46,0	32,0	10,0	TPA-7	25
TAG90- 9G	TAG90- 9S	PG-9	53,0	35,0	10,0	TPA-10	25
TAG90-11G	TAG90-11S	PG-11	54,5	35,5	10,0	TPA-12	25
TAG90-13,5G	TAG90-13,5S	PG-13,5	58,5	39,5	11,0	TPA-14	25
TAG90-16G	TAG90-16S	PG-16	59,0	42,5	12,0	TPA-17	25
TAG90-21G	TAG90-21S	PG-21	74,0	49,5	12,0	TPA-23	20
TAG90-29G	TAG90-29S	PG-29	89,0	59,0	12,0	TPA-29	10
TAG90-36G	TAG90-36S	PG-36	107,0	70,0	12,0	TPA-36	10
TAG90-48G	TAG90-48S	PG-48	121,0	85,0	13,0	TPA-48	10



Polyamid Spiral Boru Rakoru

Poliamide flexible Conduit Connector

- Materyal: Polyamid 66
Material: Poliamide 66
- Sertifika: CE , RoHS
Certificate: CE , RoHS
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 65
Protection Class: IP 65
- Renk: Gri, siyah
Colour: Gray, black
- Özellikler: Alev yürütmez, halojenden, fosfordan ve cadmiümden arınmıştır
Properties: Flame-retardant Self extinguishing, free of halogen, phosphor and cadmium

Polyamid Spiral Boru Rakoru 90°

Poliamide flexible Conduit Connector 90°

- Materyal: Polyamid 66
Material: Poliamide 66
- Sertifika: CE , RoHS
Certificate: CE , RoHS
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 65
Protection Class: IP 65
- Renk: Gri, siyah
Colour: Gray, black
- Özellikler: Alev yürütmez, halojenden, fosfordan ve cadmiümden arınmıştır
Properties: Flame-retardant Self extinguishing, free of halogen, phosphor and cadmium

Polyamid Spiral Boru ve Bağlantı Elemanları

Polyamide Flexible Conduit and Fittings



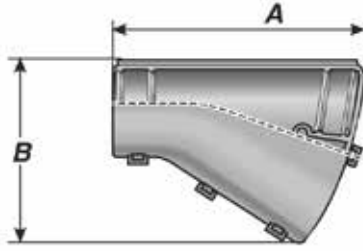
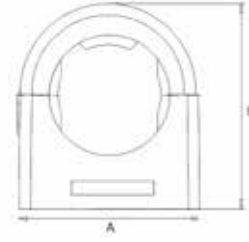
Polyamid Spiral Boru Klipsi

Polyamide flexible Conduit Clip

- Materyal: Polyamid 66
Material: Polyamide 66
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40° / +105°C
Working Temperature: -40° to 105°C
- Renk: Gri, siyah
Colour: Gray, black

CE

Kod / Code		Ölçü Size	A (mm)	B (mm)	Uygun Spiral Conduit Size	Paket Miktarı (ad.) Quantity (pcs.)
Gri / Grey	Siyah / Black					
TK-10G	TK-10S	PG-7	21,7	26,4	TPA-7	100
TK-13G	TK-13S	PG-9	22,8	26,3	TPA-10	100
TK-16G	TK-16S	PG-11	26,5	29,8	TPA-12	100
TK-18G	TK-18S	PG-13,5	28,4	31,7	TPA-14	50
TK-21G	TK-21S	PG-16	30,2	35,9	TPA-17	50
TK-28G	TK-28S	PG-21	41,3	43,7	TPA-23	50
TK-34G	TK-34S	PG-29	48,7	51,6	TPA-29	50
TK-42G	TK-42S	PG-36	63,0	62,0	TPA-36	25
TK-54G	TK-54S	PG-48	79,0	77,0	TPA-48	25



Y Dağıtıcı

Y Distributor



Tip Type	Spiral Ölçüsü-İç Tube Size Inside (mm)	Spiral Ölçüsü-Dış Tube Size Outside (mm)	A (inch)	B (inch)	Paket Miktarı (ad.) Quantity (pcs.)
SVY 080808	06/06/06	10/10/10	2,15	1,46	10
SVY 120808	09/06/06	13/10/10	2,15	1,46	10
SVY 121208	09/09/06	13/13/10	2,15	1,46	10
SVY 121212	09/09/09	13/13/13	2,15	1,46	10
SVY 161208	11/09/06	16/13/10	2,15	1,57	10
SVY 161212	11/09/09	16/13/13	2,15	1,57	10
SVY 161608	11/11/06	16/16/10	2,15	1,57	10
SVY 161612	11/11/09	16/16/13	2,15	1,57	10
SVY 200808	16/06/06	21/10/10	1,69	1,57	10
SVY 201208	16/09/06	21/13/10	1,69	1,61	10
SVY 201212	16/09/09	21/13/13	1,69	1,61	10
SVY 201608	16/11/06	21/16/10	1,90	1,56	10
SVY 201612	16/11/09	21/16/13	1,90	1,56	10
SVY 202008	16/16/06	21/21/10	2,28	1,77	10
SVY 202012	16/16/09	21/21/13	2,28	1,77	10
SVY 202016	16/16/11	21/21/16	2,50	1,87	10
SVY 282012	21/16/09	28/21/13	2,11	1,93	10
SVY 282016	21/16/11	28/21/16	2,11	1,93	10
SVY 282812	21/21/09	28/28/13	2,64	2,22	10
SVY 282816	21/21/11	28/28/16	2,64	2,22	10
SVY 282820	21/21/16	28/28/21	3,01	1,97	10
SVY 282028	28/21/21	35/28/28	3,63	2,63	10

- Materyal: Polyamid 66
Material: Polyamide 66
- Sertifika: VDE, UL, CSA
Certificate: VDE, UL, CSA
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C
- Koruma Sınıfı: IP 40
Protection Class: IP 40
- Renk: Gri, siyah
Colour: Gray, black

Hareketli Kablo Taşıyıcıları

Cable Chains



Hareketli Kablo Taşıyıcı

Cable Chain

- Materyal: Polyamid 6
Material: Poliamide 6
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -30°C / +120°C
Working Temperature: -30°C to +120°C
- Koruma Sınıfı: IP 40
Protection Class: IP 40
- Renk: Siyah
Colour: Black

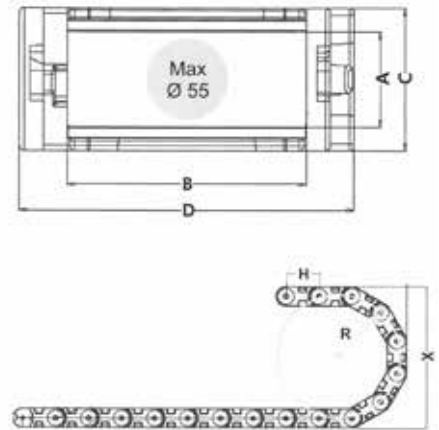


CE

Kod Code	Tip Type	İç Yükseklik (mm)	İç Genişlik (mm)	Dış Yükseklik (mm)	Dış Genişlik (mm)	Bükülme Çapı Radius (mm)	Paket Miktarı Quantity (mt.)
TK1515A	A	15	15	20	23	25	1
TK1825A	A	18	25	23	38	40	1
TK1825K	K	18	25	23	38	40	1
TK2540A	A	25	40	35	60	40-75-100-125	1
TK2560A	A	25	60	35	80	40-75-100-125	1
TK2550Y	Y	25	50	35	70	40-75-100-125	1
TK3360A	A	33	60	45	80	50-75-100-150	1
TK33100A	A	33	100	45	120	50-75-100-150	1
TK3340Y	Y	33	40	45	60	75-100-150	1
TK3360Y	Y	33	60	45	80	75-100-150	1
TK3340K	K	33	40	45	60	75-100-150	1
TK3360K	K	33	60	45	80	75-100-150	1
TK3380K	K	33	80	45	100	75-100-150	1
TK4250K	K	42	50	55	170	100-150-200	1
TK4280K	K	42	80	55	100	100-150-200	1
TK42100K	K	42	100	55	120	100-150-200	1
TK4080A	A	40	80	60	120	100-125-150-200	1
TK40100A	A	40	100	60	140	100-125-150-200	1
TK40120A	A	40	120	60	140	100-125-150-200	1
TK40140A	A	40	140	60	180	100-125-150-200	1
TK40175A	A	40	175	60	215	100-125-150-200	1
TK40200A	A	40	200	60	240	100-125-150-200	1
TK40100K	K	40	100	60	140	125-150-200	1
TK40150K	K	40	150	60	190	125-150-200	1
TK40200K	K	40	200	60	240	125-150-200	1
TK6080A	A	60	80	80	120	150-200-250-300	1
TK60100A	A	60	100	80	140	150-200-250-300	1
TK60120A	A	60	120	80	160	150-200-250-300	1
TK60140A	A	60	140	80	180	150-200-250-300	1
TK60175A	A	60	175	80	215	150-200-250-300	1
TK60200A	A	60	200	80	240	150-200-250-300	1
TK60100K	K	60	100	80	140	150-200-250-300	1
TK60150K	K	60	150	80	190	150-200-250-300	1
TK60200K	K	60	200	80	240	150-200-250-300	1

* A= Açık (Open)
K= Kapalı (Closed)
Y= Yarıaçık (Half Open)
S= Sliding

Bağlantı elemanları ve seperatörler mevcuttur.
Connectors and separators are available



Hareketli Kablo Taşıyıcıları

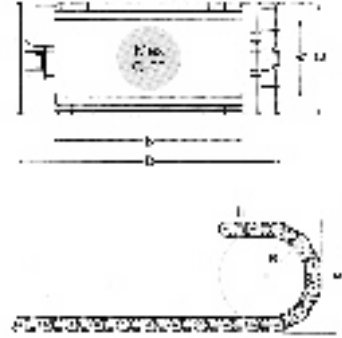
Cable Chains



Hareketli Kablo Taşıyıcı (Sliding Seri) Cable Chain (Sliding Serie)

- Materyal: Polyamid 6
Material: Polyamide 6
- Çalışma Sıcaklığı: -30°C / +120°C
Working Temperature: -30°C to +120°C
- Koruma Sınıfı: IP 40
Protection Class: IP 40
- Renk: Siyah
Colour: Black

Kod Code	Tip Type	İç Yükseklik (mm)	İç Genişlik (mm)	Dış Yükseklik (mm)	Dış Genişlik (mm)	Bükülme Çapı Radius (mm)	Paket Miktarı Quantity (mt.)
TK8080	A	80	80	100	120	200-250-300	1
TK80100	A	80	100	100	140	200-250-300	1
TK80120	A	80	120	100	160	200-250-300	1
TK80140	A	80	140	100	180	200-250-300	1
TK80175	A	80	175	100	215	200-250-300	1
TK80200	A	80	200	100	240	200-250-300	1
TK4080	S	40	80	60	120	200	1
TK40100	S	40	100	60	140	200	1
TK40120	S	40	120	60	160	200	1
TK40140	S	40	140	60	180	200	1
TK40175	S	40	175	60	215	200	1
TK40200	S	40	200	60	240	200	1
TK6080	S	60	80	80	120	200	1
TK60100	S	60	100	80	140	200	1
TK60120	S	60	120	80	160	200	1
TK60140	S	60	140	80	180	200	1
TK60175	S	60	175	80	215	200	1
TK60200	S	60	200	80	240	200	1



- * A= Açık (Open)
- K= Kapalı (Closed)
- Y= Yarıaçık (Half Open)
- S= Sliding

Bağlantı elemanları ve seperatörler mevcuttur.
Connectors and separators are available

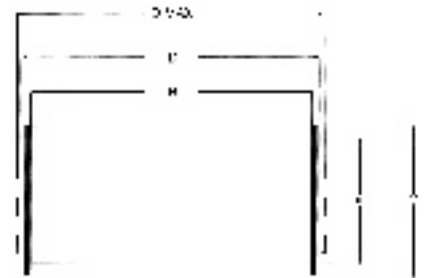


Çelik Seri Hareketli Kablo Taşıyıcısı Steel Series Cable Chain

- Materyal: Galvaniz kaplı çelik
Material: Galvanised steel
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40°C / +250°C
Working Temperature: -40°C to +250°C

CE

Kod Code	Tip Type	A		B		Radius(mm)		C(mm)	D(mm)	Paket Miktarı Quantity (mt.)
		İç Yük İ.H.	Min.	Max.	Min.	Max.	Dış Yük Ö.H.	Dış Gen.		
TS020	A	20	30	200	50	300	40	B+15	1	
TS030	A	30	40	400	75	300	50	B+20	1	
TS040	A	40	40	600	75	400	60	B+20	1	
TS050	A	50	50	600	125	500	70	B+20	1	
TS060	A	60	60	800	150	600	85	B+20	1	
TS080	A	80	80	800	200	1000	110	B+20	1	
TS100	A	100	100	1000	250	1000	130	B+28	1	
TS120	A	120	120	1000	300	1000	150	B+28	1	
TS140	A	140	140	1200	400	1000	170	B+28	1	
TS175	A	175	175	1500	500	1500	215	B+28	1	
TS200	A	200	200	1500	500	1500	240	B+28	1	



- * A= Açık (Open)
- K= Kapalı (Closed)
- Y= Yarıaçık (Half Open)
- S= Sliding

Bağlantı elemanları ve seperatörler mevcuttur.
Connectors and separators are available

Kablo Rakorları

Cable Glands

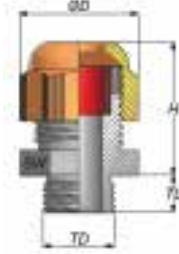
Polyamid Somunlu Kablo Rakoru Poliamide Cable Gland



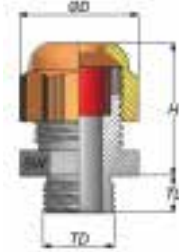
- Materyal: Polyamid 6
Material: Poliamide 6
- Sertifika: GOST, CE
Certificate: GOST, CE
- Çalışma Sıcaklığı: -30°C / +80°C
Working Temperature: -30°C to 80°C
- Koruma Sınıfı: IP 68,5 bar
Protection Class: IP 68,5 bar
- Conta: Choloprene
Seal: Choloprene
- Renk: Gri, siyah
Colour: Gray, black



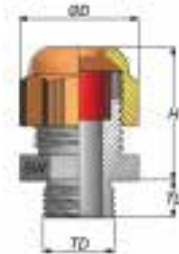
Kod / Code		PG Ölçü	TD	TL	SW	Max. H	D	Kablo Çapı	Paket Miktarı (ad.)
Gri/Gray	Siyah/Black	PG Size	(mm)	(mm)	(mm)	(mm)	(mm)	Cable Diameter Min-Max (mm)	Quantity (pcs.)
TPO-01	TPO-21	PG-7	13,0	8,0	15,0	22,0	17,1	3,0 - 6,5	100
TPO-02	TPO-22	PG-9	16,0	8,0	19,0	25,0	21,6	4,0 - 8,0	50
TPO-03	TPO-23	PG-11	19,0	8,0	22,0	28,0	25,0	5,0 - 10,0	50
TPO-04	TPO-24	PG-13,5	21,0	9,0	24,0	29,0	27,8	6,0 - 12,0	50
TPO-05	TPO-25	PG-16	23,0	10,0	27,0	31,0	30,8	10,0 - 14,0	50
TPO-06	TPO-26	PG-21	29,0	11,0	33,0	35,0	37,8	13,0 - 18,0	25
TPO-07	TPO-27	PG-29	37,0	11,0	42,0	40,0	48,0	18,0 - 25,0	20
TPO-08	TPO-28	PG-36	47,0	13,0	53,0	49,0	60,0	22,0 - 32,0	10
TPO-09	TPO-29	PG-42	54,0	13,0	60,0	49,0	67,7	30,0 - 38,0	10
TPO-10	TPO-30	PG-48	59,0	14,0	65,0	49,0	72,2	34,0 - 44,0	10



Kod / Code		Metrik Ölçü	TD	TL	SW	Max. H	D	Kablo Çapı	Paket Miktarı (ad.)
Gri/Gray	Siyah/Black	Metric Size	(mm)	(mm)	(mm)	(mm)	(mm)	Cable Diameter Min-Max (mm)	Quantity (pcs.)
TMO-0S	TMO-2S	M12x1,5	12,0	8,0	15,0	22,0	17,1	3,0 - 6,5	100
TMO-01	TMO-21	M16x1,5	16,0	10,0	22,0	28,0	25,0	5,0 - 10,0	50
TMO-02	TMO-22	M20x1,5	20,0	10,0	24,0	29,0	27,8	6,0 - 12,0	50
TMO-05	TMO-25	M25x1,5	25,0	10,0	33,0	35,0	37,8	13,0 - 18,0	25
TMO-07	TMO-27	M32x1,5	32,0	18,0	42,0	40,0	48,0	18,0 - 25,0	20
TMO-08	TMO-28	M40x1,5	40,0	18,0	53,0	49,0	60,0	22,0 - 32,0	10
TMO-09	TMO-29	M50x1,5	50,0	18,0	60,0	49,0	67,7	30,0 - 38,0	10
TMO-10	TMO-30	M63x1,5	63,0	18,0	65,0	49,0	72,2	34,0 - 44,0	10



Kod / Code		Ölçü NPT	TD	TL	SW	Max. H	D	Kablo Çapı	Paket Miktarı (ad.)
Gri/Gray	Siyah/Black	Size NPT	(mm)	(mm)	(mm)	(mm)	(mm)	Cable Diameter Min-Max (mm)	Quantity (pcs.)
TNO-01	TNO-21	NPT3/8	17,0	15,0	22,0	28,0	25,0	0,197-0,394	50
TNOB-02	TNOB-22	NPT1/2	21,0	15,0	24,0	29,0	29,0	0,236-0,472	50
TNOD-03	TNOD-23	NPT3/4	26,0	15,0	33,0	35,0	35,0	0,511-0,709	25
TNO-04	TNO-24	NPT1	33,0	18,0	42,0	40,0	40,0	0,709-0,984	20



Kablo Rakorları

Cable Glands

Metal Somunlu Kablo Rakoru IP68

Metal Cable Gland IP68



PG Diş PG Threaded



- Materyal: Nikel kaplı pirinç
Material: Nickel plated brass
- Sertifika: CE, GOST
Certificate: CE, GOST
- Çalışma Sıcaklığı: -40°C / +100°C
Working Temperature: -40°C to 100°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- İç Montaj: Polyamid 6
Inside: Polyamide 6
- Conta: Choloprene
Sealing ring: Choloprene
O-ring: NBR
O-ring: NBR

Kod Code	PG Ölçü PG Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TPR-01	PG-7	12,5	6,0	14,0	14,0	21,8	15,4	3,0 - 6,5	50
TPR-02	PG-9	15,2	6,0	17,0	17,0	22,6	18,7	4,0 - 8,0	50
TPR-03	PG-11	18,6	6,0	20,0	20,0	25,3	22,0	5,0 - 10,0	50
TPR-04	PG-13,5	20,4	6,5	22,0	22,0	24,1	24,2	6,0 - 12,0	50
TPR-05	PG-16	22,5	6,5	24,0	24,0	27,5	26,4	10,0 - 14,0	25
TPR-06	PG-21	28,3	7,2	30,0	30,0	31,2	33,0	13,0 - 18,0	25
TPR-07	PG-29	37,0	8,0	40,0	40,0	39,3	44,0	18,0 - 25,0	20
TPR-08	PG-36	47,0	9,0	50,0	50,0	47,2	55,0	22,0 - 32,0	15
TPR-09	PG-42	54,0	12,0	58,0	58,0	47,7	63,8	30,0 - 38,0	12
TPR-10	PG-48	59,3	14,0	64,0	64,0	52,0	70,4	34,0 - 44,0	12



UZUN DIŞ/ LONG THREAD

Kod Code	PG Ölçü PG Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TPRL-01	PG-7	12,5	10,0	14,0	14,0	21,8	15,4	3,0 - 6,5	50
TPRL-02	PG-9	15,2	10,0	17,0	17,0	22,6	18,7	4,0 - 8,0	50
TPRL-03	PG-11	18,6	10,0	20,0	20,0	25,3	22,0	5,0 - 10,0	50
TPRL-04	PG-13,5	20,4	10,0	22,0	22,0	24,1	24,2	6,0 - 12,0	50
TPRL-05	PG-16	22,5	10,0	24,0	24,0	27,5	26,4	10,0 - 14,0	25
TPRL-06	PG-21	28,3	12,0	30,0	30,0	31,2	33,0	13,0 - 18,0	25
TPRL-07	PG-29	37,0	12,0	40,0	40,0	39,3	44,0	18,0 - 25,0	20
TPRL-08	PG-36	47,0	14,0	50,0	50,0	47,2	55,0	22,0 - 32,0	15
TPRL-09	PG-42	54,0	16,0	58,0	58,0	47,7	63,8	30,0 - 38,0	12
TPRL-10	PG-48	59,3	18,0	64,0	64,0	52,0	70,4	34,0 - 44,0	12



Kod Code	NPT Ölçü NPT Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TNR-01	NPT3/8	16,0	11,5	20,0	20,0	23,0	22,0	4,0 - 8,0	50
TNR-02	NPT1/2	21,0	13,0	22,0	22,0	25,5	24,2	6,0 - 12,0	50
TNR-03	NPT3/4	29,0	13,0	30,0	30,0	34,0	33,0	13,0 - 18,0	25
TNR-04	NPT1	32,0	13,0	40,0	43,0	43,0	47,3	18,0 - 25,0	10
TNR-015	NPT3/8	16,0	11,5	20,0	20,0	24,0	22,0	5,0 - 10,0	50
TNR-025	NPT1/2	21,0	13,0	24,0	27,0	27,6	29,7	10,0 - 14,0	50



Kablo Rakorları

Cable Glands



Metrik Dış Metric Threaded



Kod Code	Metrik Ölçü Metric Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TMR-0S	M12x1,5	12,0	6,0	14,0	14,0	21,5	15,4	3,0 - 6,5	50
TMR-01	M16x1,5	16,0	7,0	17,0	18,0	23,0	19,8	4,0 - 8,0	50
TMR-01S	M16x1,5	16,0	7,0	20,0	20,0	24,0	22,0	4,5 - 10,0	50
TMR-02	M20x1,5	20,0	8,0	22,0	22,0	24,3	24,2	6,0 - 12,0	50
TMR-03	M25x1,5	25,0	8,0	24,0	27,0	27,6	29,7	10,0 - 14,0	25
TMR-03S	M25x1,5	25,0	8,0	30,0	30,0	29,5	33,0	12,0 - 18,0	25
TMR-04	M32x1,5	32,0	9,0	30,0	34,0	31,2	37,4	13,0 - 18,0	25
TMR-04S	M32x1,5	32,0	8,0	40,0	40,0	35,0	41,8	17,0 - 24,0	25
TMR-05	M40x1,5	40,0	9,0	40,0	43,0	38,5	47,3	18,0 - 25,0	20
TMR-05S	M40x1,5	40,0	8,0	50,0	50,0	42,0	55,0	22,0 - 32,0	20
TMR-06	M50x1,5	50,0	9,0	50,0	55,0	47,3	60,5	22,0 - 32,0	15
TMR-06S	M50x1,5	50,0	9,0	57,0	57,0	49,0	62,7	29,0 - 40,0	10
TMR-07	M63x1,5	63,0	14,0	64,0	68,0	50,3	74,8	34,0 - 44,0	12
TMR-07S	M63x1,5	63,0	10,0	75,0	75,0	54,0	82,5	37,0 - 53,0	10



UZUN DİŞ/ LONG THREAD

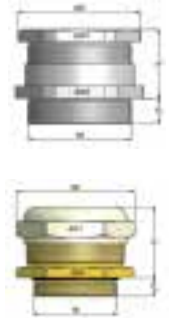
Kod Code	Metrik Ölçü Metric Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TMRL-0S	M12x1,5	12,0	12,0	14,0	14,0	21,5	15,4	3,0 - 6,5	50
TMRL-01	M16x1,5	16,0	12,0	17,0	18,0	23,0	19,8	4,0 - 8,0	50
TMRL-02	M20x1,5	20,0	12,0	22,0	22,0	24,3	24,2	6,0 - 12,0	50
TMRL-03	M25x1,5	25,0	12,0	24,0	27,0	27,6	29,7	10,0 - 14,0	25
TMRL-04	M32x1,5	32,0	15,0	30,0	34,0	31,2	37,4	13,0 - 18,0	25
TMRL-05	M40x1,5	40,0	15,0	40,0	43,0	38,5	47,3	18,0 - 25,0	20
TMRL-06	M50x1,5	50,0	15,0	50,0	55,0	47,3	60,5	22,0 - 32,0	15
TMRL-07	M63x1,5	63,0	18,0	64,0	68,0	50,3	74,8	34,0 - 44,0	12



Büyük Ölçü Kablo Rakoru Big Size Cable Gland



Kod Code	Ölçü Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Tip Cable Diameter Min-Max (mm)	Tip Type	Paket Miktarı (ad.) Quantity (pcs.)
TMR-08	M72X2,0	72,0	16,0	77,0	77,0	41,0	86,0	56,0 - 61,0	A	4
TMR-09S	M75X1,0	75,0	16,0	77,0	77,0	41,0	86,0	56,0 - 61,0	A	4
TMR-09	M75X2,0	75,0	16,0	77,0	77,0	41,0	86,0	56,0 - 61,0	A	4
TMR-10	M80X2,0	80,0	18,0	90,0	90,0	50,0	100,0	60,0 - 66,0	A	2
TMR-10R	M80X2,0	80,0	18,0	90,0	90,0	50,0	100,0	50,0 - 56,0	A	2
TMR-11	M85X2,0	85,0	22,0	96,0	96,0	52,0	108,0	68,0 - 76,0	A	2
TMR-11R	M85X2,0	85,0	22,0	96,0	96,0	50,0	108,0	63,0 - 70,0	A	2
TMR-12	M90X2,0	90,0	22,0	96,0	98,0	52,0	112,0	68,0 - 76,0	A	2
TMR-13	M110X2,0	110,0	25,0	110,0	125,0	72,0	134,0	75,0 - 82,0	B	2
TMR-14	M120X2,0	120,0	25,0	116,0	120,0	65,0	130,0	88,0 - 95,0	A	2



Kablo Rakorları

Cable Glands

Topraklamalı Metal Kablo Rakoru (EMC tip) Grounding Metal Cable Gland (EMC Type)



- **Materyal:** Nikel kaplı pirinç
Material: Nickel plated brass
- **Sertifika:** CE, GOST
Certificate: CE, GOST
- **Çalışma Sıcaklığı:** -40°C / +110°C
Working Temperature: -40°C to 110°C
- **Koruma Sınıfı:** IP 68
Protection Class: IP 68
- **İç Montaj:** Polyamid 6
Inside: Polyamide 6
- **Conta:** Choloprene
Sealing ring: Choloprene
- **O ring:** NBR
O ring: NBR



Kod Code	Ölçü Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Zırh Çapı Shield Diameter (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TMMR-0S	M12X1,5	12,0	6,0	14,0	14,0	21,5	15,4	3,0 - 6,5	2,5	50
TMMR-01	M16X1,5	16,0	7,0	17,0	18,0	23,0	19,8	4,0 - 8,0	3,0	50
TMMR-02	M20X1,5	20,0	8,0	22,0	22,0	24,3	24,2	6,0 - 12,0	4,5	50
TMMR-03	M25X1,5	25,0	8,0	24,0	27,0	27,6	29,7	10,0 - 14,0	8,5	25
TMMR-04	M32X1,5	32,0	9,0	30,0	34,0	31,2	37,4	13,0 - 18,0	11,0	25
TMMR-05	M40X1,5	40,0	9,0	40,0	43,0	38,5	47,3	18,0 - 25,0	16,0	20
TMMR-06	M50X1,5	50,0	9,0	50,0	55,0	47,3	60,5	22,0 - 32,0	20,0	15
TMMR-07	M63X1,5	63,0	14,0	64,0	68,0	50,3	74,8	34,0 - 44,0	31,0	12



Kod Code	PG Ölçü PG Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Zırh Çapı Shield Diameter (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TMSR-01	PG-7	12,5	6,0	14,0	14,0	21,8	15,4	3,0 - 6,5	2,5	50
TMSR-2	PG-9	15,2	6,0	17,0	17,0	22,6	18,7	4,0 - 8,0	3,0	50
TMSR-3	PG-11	18,6	6,0	20,0	20,0	25,3	22,0	5,0 - 10,0	4,0	50
TMSR-4	PG-13,5	20,4	6,5	22,0	22,0	24,1	24,2	6,0 - 12,0	5,0	50
TMSR-5	PG-16	22,5	6,5	24,0	24,0	27,5	26,4	10,0 - 14,0	8,5	25
TMSR-6	PG-21	28,3	7,2	30,0	30,0	31,2	33,0	13,0 - 18,0	11,0	25
TMSR-7	PG-29	37,0	8,0	40,0	40,0	39,3	44,0	18,0 - 25,0	16,0	20
TMSR-8	PG-36	47,0	9,0	50,0	50,0	47,2	55,0	22,0 - 32,0	20,0	15
TMSR-9	PG-42	54,0	12,0	58,0	58,0	47,7	63,8	30,0 - 38,0	28,0	12
TMSR-10	PG-48	59,3	14,0	64,0	64,0	52,0	70,4	34,0 - 44,0	31,0	12



Paslanmaz Çelik Kablo Rakoru Stainless Steel Cable Gland

- **Materyal:** 303 veya 316 kalite paslanmaz çelik
Material: 303 or 316 quality stainless steel
- **Sertifika:** CE
Certificate: CE
- **Çalışma Sıcaklığı:** -40°C / +100°C
Working Temperature: -40°C to 100°C
- **Koruma Sınıfı:** IP 68, 5 Bar
Protection Class: IP 68, 5 Bar
- **İç Montaj:** Polyamid 6
Inside: Polyamide 6
- **Conta:** Choloprene
Seal: Choloprene
- **O-ring:** NBR
O-ring: NBR
- **Kullanım Alanları:** Tünel aydınlatmalar, kimya endüstrisi gibi yüksek mekanik direncin gerektirdiği yerler
Application: Main usage of these glands are in tunnel lighting and chemical industry where high mechanical resistance is required.



Kod Code	PG Ölçü PG Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	D (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Zırh Çapı Shield Diameter (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TSSR-01	PG-7	12,5	6,0	14,0	14,0	15,4	3,0 - 6,5	2,5	50
TSSR-02	PG-9	15,2	6,0	17,0	17,0	18,7	4,0 - 8,0	3,0	50
TSSR-03	PG-11	18,6	6,0	22,0	22,0	24,2	5,0 - 10,0	4,0	50
TSSR-04	PG-13,5	20,4	6,5	22,0	22,0	24,2	6,0 - 12,0	5,0	50
TSSR-05	PG-16	22,5	6,5	24,0	24,0	26,4	10,0 - 14,0	8,5	25
TSSR-06	PG-21	28,3	7,2	30,0	30,0	33,0	13,0 - 18,0	11,0	25
TSSR-07	PG-29	37,0	8,0	41,0	41,0	45,1	18,0 - 25,0	16,0	20
TSSR-08	PG-36	47,0	9,0	50,0	50,0	55,0	22,0 - 32,0	20,0	15
TSSR-09	PG-42	54,0	12,0	60,0	60,0	66,0	30,0 - 38,0	28,0	12
TSSR-10	PG-48	29,3	14,0	65,0	65,0	71,5	34,0 - 44,0	31,0	12

Ex-Proof Ürünler

Ex-Proof Prducts



Materials / Parts

- 1.Body: Poliamide 6
- 2.Cap: Poliamide 6
- 3.Protection Cover: Foam
- 4.Rubber Sealing: Chlorophene
- 5.Washer: Nitril Rubber

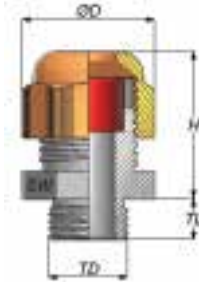
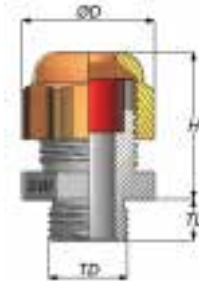
Ex-Proof Polyamid Kablo Rakoru

Ex-Proof Poliamide Cable Gland

- Materyal: Polyamid 6, neoprene
Material: Poliamide 6, neoprene
- Sertifika: ATEX (ZELM 01 ATEX 0061X)
Certificate: ATEX (ZELM 01 ATEX 0061X)
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to 105°C
- Koruma Sınıfı: IP 68, 5 Bar, increased
Protection Class: Safety
- Renk: Siyah
Colour: Black
- Conta: Neoprene
Seal: Neoprene
- Type of protection: EExe II (increased safety)

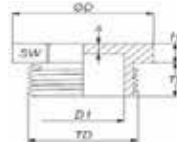


Kod Code	Metrik Ölçü Metric Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TPX-1	M12X1,5	12,0	8,0	15,0	15,0	22,0	3,0 - 6,5	100
TPX-2	M16X1,5	16,0	10,0	22,0	22,0	28,0	5,0 - 10,0	50
TPX-3	M16X1,5	16,0	15,0	22,0	22,0	28,0	5,0 - 10,0	50
TPX-4	M20X1,5	20,0	10,0	24,0	24,0	29,0	6,0 - 12,0	50
TPX-5	M20X1,5	20,0	15,0	24,0	24,0	29,0	6,0 - 12,0	50
TPX-6	M20X1,5	20,0	10,0	27,0	27,0	31,0	10,0 - 14,0	50
TPX-7	M20X1,5	20,0	15,0	27,0	27,0	31,0	10,0 - 14,0	50
TPX-8	M25X1,5	25,0	10,0	33,0	33,0	35,0	13,0 - 18,0	25
TPX-9	M25X1,5	25,0	15,0	33,0	33,0	35,0	13,0 - 18,0	25
TPX-10	M32X1,5	32,0	15,0	42,0	42,0	40,0	16,0 - 25,0	20
TPX-11	M40X1,5	40,0	18,0	53,0	53,0	49,0	22,0 - 32,0	10
TPX-12	M50X1,5	50,0	18,0	60,0	60,0	49,0	30,0 - 38,0	10
TPX-13	M63X1,5	63,0	18,0	65,0	65,0	49,0	34,0 - 44,0	10



Kod Code	NPT Ölçü NPT Size	TD (mm)	TL (mm)	SW1 (mm)	SW2 (mm)	Max. H (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TPXN-1	NPT 3/8"	17,0	15,0	22,0	22,0	28,0	5,0 - 10,0	50
TPXN-2	NPT 1/2"	21,0	15,0	24,0	24,0	29,0	6,0 - 12,0	50
TPXN-3	NPT 1/2"	21,0	15,0	27,0	27,0	31,0	10,0 - 14,0	50
TPXN-4	NPT 3/4"	26,0	15,0	33,0	33,0	35,0	13,0 - 18,0	25
TPXM-5	NPT 1"	33,0	18,0	42,0	42,0	40,0	18,0 - 25,0	20

Kod Code	Ölçü Size	TL (mm)	TD (mm)	H (mm)	S min (mm)	D (mm)	D1 min (mm)	SW (mm)
TPKX-1	M12	10,0	12,0	5,0	3,0	17,5	7,0	15,0
TPKX-2	M16	15,0	16,0	4,3	4,3	22,0	11,0	19,0
TPKX-3	M20	15,0	20,0	6,0	3,3	26,0	13,0	23,0
TPKX-4	M25	15,0	25,0	5,8	3,0	32,0	18,0	28,0
TPKX-5	M32	15,0	32,0	7,8	3,0	41,5	24,3	36,0
TPKX-6	M40	18,0	40,0	8,5	5,0	53,0	30,0	46,0
TPKX-7	M50	18,0	50,0	9,5	5,5	63,5	40,0	55,0
TPKX-8	M63	18,0	63,0	9,5	4,5	80,0	52,0	69,0

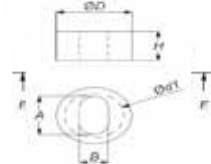


Ex-Proof Plastik Körtapa

Ex-Proof Plastic Blind Stop

- Materyal: Polyamid 6
Material: Poliamide 6
- Sertifika: CESI 06 ATEX 034X
Certificate: CESI 06 ATEX 034X
- Uygulama: EEX e11
Execution: EEX e11
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- Çalışma Sıcaklığı: -20°C / +80°C
Working Temperature: -20°C to +80°C
- Rondela: Choloprene lastik
Washer: Choloprene rubber

Kod Code	D (mm)	H (mm)	h (mm)	B (mm)	A (mm)	b +/-0,1 (mm)	a +/-0,2 (mm)
TSX	22,8	11,0	5,0	11,0	15,8	6,0	10,8
TMX	22,8	11,0	5,0	10,0	17,8	5,0	12,8
TLX	22,8	11,0	5,0	10,0	20,0	5,0	15,0



Ex-Proof Yassı Rakor Contası

Ex-Proof Rubber Sealing

- Materyal: Silikon
Material: Silicone
- Sertifika: CESI 06 ATEX 034X
Certificate: CESI 06 ATEX 034X
- Çalışma Sıcaklığı: -40°C / +300°C
Working Temperature: -40°C to +300°C

Kod Code	D (mm)	H (mm)	b +/-0,1 (mm)	a +/-0,2 (mm)
TLX-1	15,9	8,2	6,0	10,7
TLX-2	18,0	9,3	5,0	11,5
TLX-3	17,9	9,3	5,0	12,8

Ex-Proof Ürünler

Ex-Proof Prducts

PG Threaded



NPT NPT		Mertrik Metric		Kablo Sıkma Çapı Clamping Range	Yükseklik Height mm	Diş Uzunluğu Thread length mm
Kod Code	Ölçü Size	Kod Code	Ölçü Size			
AG01N38	3/8"	AG01M16	M16x1,5	3-12	40	16
AG1N12	1/2"	AG1M20	M20x1,5	3-12	40	16
AG2N34	3/4"	AG2M25	M25x1,5	10-18	40	16
AG3N100	1"	AG3M32	M32x1,5	14-24	47	20
AG4N114	1 1/4"	AG4M40	M40x1,5	22-32	47	20
AG5N112	1 1/2"	AG5M50	M50x1,5	26-35	48	22
AG6N200	2"	AG6M63	M63x1,5	35-45	55	24
AG7N212	2 1/2"	AG7M75	M75x1,5	46-62	70	26
AG8N300	3"	AG9M90	M90x2	60-75	81	27
AG10N400	4"	AG10M100	M100x2	75-85	84	29



NPT NPT		Mertrik Metric		Diş Uzunluğu Thread length mm	D1 Kablo Çapı D1 Cable Diameter		D Kablo Çapı D Cable Diameter	
Kod Code	Ölçü Size	Kod Code	Ölçü Size		Min. mm	Max. mm	Min. mm	Max. mm
AG01SNA	3/8"	AG01SMA	M16	14,0	3,0	8,5	6,0	12,0
AG01NA	3/8"	AG01MA	M16	16,0	4,0	12,0	9,0	18,0
AG1NA	1/2"	AG1MA	M20	16,0	4,0	12,0	9,0	18,0
AG2NA	3/4"	AG2MA	M25	18,0	9,0	20,0	14,0	26,0
AG3NA	1"	AG3MA	M32	18,0	15,0	26,0	20,0	33,0
AG4NA	1 1/4"	AG4MA	M40	18,0	20,0	32,0	29,0	41,0
AG5NA	1 1/2"	AG5MA	M50	20,0	22,0	35,0	36,0	52,0
AG6NA	2"	AG6MA	M63	20,0	35,0	45,0	42,0	62,0
AG7NA	2 1/2"	AG7MA	M75	20,0	45,0	60,0	54,0	78,0
AG8NA	3"	AG8MA	M90	20,0	60,0	72,0	63,0	88,0
AG10NA	4"	AG10MA	M110	20,0	75,0	85,0	88,0	105,0

Ex-Proof Zırhsız Kablo Rakoru

Explosion Proof Cable Gland For Unarmoured Cables

- Materyal: Nikel kaplı piring
Material: Nickel plated brass
- Sertifika: ATEX 0001X, GOST,CE
Certificate: ATEX 0001X, GOST,CE
- Uygulama: II 2 GD Ex-d II C
Execution: II 2 GD Ex-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6
Temperature: T6

Ex-Proof Zırlı Kablo Rakoru

Explosion Proof Cable Gland For Armoured Cables

- Materyal: Nikel kaplı piring
Material: Nickel plated brass
- Sertifika: ATEX 0001X, GOST,CE
Certificate: ATEX 0001X, GOST,CE
- Uygulama: II 2 GD Ex-d II C
Execution: II 2 GD Ex-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6
Temperature: T6

Bağlantı Elemanları

Fittings

Topraklama Aparatı / Earthing Tag

Neoprene Kilif / Neoprene Shroud

NPT Kod NPT Code	NPT Ölçü NPT Size	Metrik Kod Metric Code	Metrik Ölçü Metric Size
SH-16	3/8"	PTD-0M	M16
SH-20	1/2"	PTD-1M	M20
SH-25	3/4"	PTD-2M	M25
SH-32	1"	PTD-3M	M32
SH-40	1 1/4"	PTD-4M	M40
SH-50	1 1/2"	PTD-5M	M50
SH-63	2"	PTD-6M	M63
SH-70	2 1/2"	PTD-7M	M75
SH-75	3"	PTD-8M	M90



NPT Kod NPT Code	NPT Ölçü NPT Size	Metrik Kod Metric Code	Metrik Ölçü Metric Size
GC-16	3/8"	ET-0M	M16
GC-20	1/2"	ET-1M	M20
GC-25	3/4"	ET-2M	M25
GC-32	1"	ET-3M	M32
GC-40	1 1/4"	ET-4M	M40
GC-50	1 1/2"	ET-5M	M50
GC-63	2"	ET-6M	M63
GC-70	2 1/2"	ET-7M	M75
GC-75	3"	ET-8M	M90



E1FW ve CW Zırlı Kablo Rakorları

E1FW and CW Armoured Cable Glands



Kod Code	Metrik Ölçü Metric Size	İç Çap Inner Diameter Min - Max (mm)		Dış Çap Outer Diameter Min - Max (mm)		Paket Miktarı (ad.) Quantity (pcs.)
E1FW20S	M 20 x 1,5	6	11,5	9,5	16	25
E1FW20	M 20 x 1,5	6,5	14	12,5	21	25
E1FW25S	M 25 x 1,5	11	20	14	22	25
E1FW25	M 25 x 1,5	11	20	18	26	25
E1FW32	M 32 x 1,5	17	26	23,5	34	20
E1FW40	M 40 x 1,5	22	32	28	40	10
E1FW50S	M 50 x 1,5	29	38	35	46	5
E1FW50	M 50 x 1,5	36	44	40	53	5
E1FW63S	M 63 x 1,5	40	50	45	59	1
E1FW63	M 63 x 1,5	47	56	54	65	1
E1FW75S	M 75 x 1,5	53	62	59	72	1
E1FW75	M 75 x 1,5	59	68	67	78	1
E1FW90	M 90 x 2,0	67	80	76	90	1
E1FW100	M 100 x 2,0	76	91	86	101	1

E1FW Zırlı Kablo Rakoru

E1FW Cable Gland For Armoured Cable

- Materyal: Nikel Kaplı Piring
Material: Nickel plated brass
- Standart: EN 60074'e göre
Standard: According to EN 60074
- Sertifika: ATEX 0001X, GOST,CE
Certificate: ATEX 0001X, GOST,CE
- Kablo Contaları: Kloropena yada silikon kauçuk
Cable Seal: Chloropena or silicon rubber
- O Ring: Nitril Kauçuk
O Ring: Nitril Rubber
- Koruma Sınıfı: EN 60529 IP 68 5 Bar
Protection Class: EN 60529 IP 68 5 Bar
- Sıcaklık: -30°C + 120°C -60°C + 180°C
Temperature: -30°C + 120°C -60°C + 180°C



CW Zırlı Kablo Rakoru

CW Cable Gland For Armoured Cable



Kod Code	Metrik Ölçü Metric Size	İç Çap Inner Diameter	Dış Çap Outer Diameter Min-Max (mm)		Paket Miktarı (ad.) Quantity (pcs.)
CW20S	M 20 x 1,5	11,5	9,5	16	25
CW20	M 20 x 1,5	14	12,5	21	25
CW25S	M 25 x 1,5	20	14	22	25
CW25	M 25 x 1,5	20	18	26	25
CW32	M 32 x 1,5	26	23,5	34	20
CW40	M 40 x 1,5	32	28	40	10
CW50S	M 50 x 1,5	38	35	46	5
CW50	M 50 x 1,5	44	40	53	5
CW63S	M 63 x 1,5	50	45	59	1
CW63	M 63 x 1,5	56	54	65	1
CW75S	M 75 x 1,5	62	59	72	1
CW75	M 75 x 1,5	68	67	78	1
CW90	M 90 x 2,0	80	76	90	1
CW100	M 100 x 2,0	91	86	101	1

- Materyal: Nikel Kaplı Piring
Material: Nickel plated brass
- Standart: EN 6007'e göre
Standard: According to EN 6007
- Sertifika: GOST,CE
Certificate: ATEX 0001X, GOST,CE
- Kablo Contaları: Kloropena yada silikon kauçuk
Cable Seal: Chloropena or silicon rubber
- O Ring: Nitril Kauçuk
O Ring: Nitril Rubber
- Koruma Sınıfı: EN 60529 IP 68 5 Bar
Protection Class: EN 60529 IP 68 5 Bar
- Sıcaklık: -30°C + 120°C -60°C + 180°C
Temperature: -30°C + 120°C -60°C + 180°C



Kablo Rakorları

Cable Glands



CE

Kod Code	PG Ölçü PG Size	TD (mm)	TL (mm)	Body SW (mm)	Cap SW (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AGHR-01	M12x1,5	12	10	22	22	4,0 - 8,0	50
AGHR-02	M16x1,5	16	10	22	22	4,0 - 8,0	50

Havalandırma Tapalı Polyamid

Kablo Rakoru IP68

PA Cable Glands With Integrated Ventilation IP68

- Materyal: Polyamid 6
Material: Polyamide 6
- Çalışma Sıcaklığı: -30°C / +100°C
Working Temperature: -30°C to 100°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- İç Montaj: Polyamid 6
Inside: Polyamide 6
- Conta: Choloprene
Sealing ring: Choloprene
- O-ring: NBR
O-ring: NBR
- EN 50262



CE

Kod Code	PG Ölçü PG Size	TD (mm)	TL (mm)	Body SW (mm)	Cap SW (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TPHR-01	M12x1,5	12	8	15	17	4,0 - 8,0	50
TPHR-02	M16x1,5	16	8	17	17	4,0 - 8,0	50
TMHR-01	PG-7	13	8	15	17	4,0 - 8,0	50
TMHR-02	PG-9	16	8	17	17	4,0 - 8,0	50

Havalandırma Tapalı Nikel Kaplı Prinç Kablo Rakoru IP68

Brass Cable Glands With Integrated Ventilation IP68

- Materyal: Nikel Kaplı Prinç
Material: Nickel Plated Brass
- Çalışma Sıcaklığı: -40°C / +100°C
Working Temperature: -40°C to 100°C
- Koruma Sınıfı: IP 68
Protection Class: IP 68
- İç Montaj: Polyamid 6
Inside: Polyamide 6
- Conta: Choloprene
Sealing ring: Choloprene
- O-ring: NBR
O-ring: NBR
- EN 50262



Normal Prinç Kablo Rakoru

Brass Cable Glands

CE

Kod Code	Ölçü Size	Montaj Çapı (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AGNR-01	PG-7	12,5	3,0 - 6,0	50
AGNR-02	PG-9	15,5	6,0 - 9,0	50
AGNR-03	PG-11	19,0	6,0 - 10,0	50
AGNR-04	PG-13,5	20,5	8,0 - 12,0	50
AGNR-05	PG-16	22,5	10,0 - 14,0	25
AGNR-06	PG-21	28,5	14,0 - 19,0	25
AGNR-06S	PG-25	32,5	19,0 - 24,0	25
AGNR-07	PG-29	37,0	23,0 - 28,0	25
AGNR-08	PG-36	47,0	29,0 - 35,0	20
AGNR-09	PG-42	54,0	35,0 - 41,0	20
AGNR-10	PG-48	60,0	39,0 - 45,0	15
AGNR-11	Q55	65,0	43,0 - 49,0	10
AGNR-12	Q60	70,0	47,0 - 54,0	10
AGNR-13	Q70	80,0	55,0 - 62,0	10
AGNR-14	Q80	90,0	64,0 - 72,0	5
AGNR-15	Q90	100,0	74,0 - 82,0	5
AGNR-16	Q100	110,0	85,0 - 92,0	5

Kelepçeli Prinç Kablo Rakoru

Brass Cable Glands

CE

Kod Code	Ölçü Size	Montaj Çapı (mm)	Kablo Çapı Cable Diameter Min-Max (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AGKR-01	PG-7	12,5	3,0 - 6,0	50
AGKR-02	PG-9	15,5	6,0 - 9,0	50
AGKR-03	PG-11	19,0	6,0 - 10,0	50
AGKR-04	PG-13,5	20,5	8,0 - 12,0	50
AGKR-05	PG-16	22,5	10,0 - 14,0	25
AGKR-06	PG-21	28,5	14,0 - 19,0	25
AGKR-06S	PG-25	32,5	19,0 - 24,0	25
AGKR-07	PG-29	37,0	23,0 - 28,0	25
AGKR-08	PG-36	47,0	29,0 - 35,0	20
AGKR-09	PG-42	54,0	35,0 - 41,0	20
AGKR-10	PG-48	60,0	39,0 - 45,0	15
AGKR-11	Q55	65,0	43,0 - 49,0	10
AGKR-12	Q60	70,0	47,0 - 54,0	10
AGKR-13	Q70	80,0	55,0 - 62,0	10
AGKR-14	Q80	90,0	64,0 - 72,0	5
AGKR-15	Q90	100,0	74,0 - 82,0	5
AGKR-16	Q100	110,0	85,0 - 92,0	5

Kablo Rakorları

Cable Glands



Metal Diş Arttırıcı Metal Thread Enlarger

Kod Code	IT	OT	ITL (mm)	OTL (mm)	H (mm)	OD (mm)	ID (mm)
TEA-01	M12x1,5	M16x1,5	6,0	5,0	15,0	18,0	11,4
TEA-02	M16x1,5	M20x1,5	7,0	5,0	15,5	22,0	16,0
TEA-03	M20x1,5	M25x1,5	7,5	6,0	17,5	27,0	20,0
TEA-04	M25x1,5	M32x1,5	8,0	7,0	19,5	34,0	25,0
TEA-05	M32x1,5	M40x1,5	8,5	8,0	22,5	42,0	32,4
TEA-06	M40x1,5	M50x1,5	9,0	8,0	27,5	52,0	40,4
TEA-07	M50x1,5	M63x1,5	9,5	9,0	31,5	65,0	50,6

Metrik Metal Diş Arttırıcı Metric Metal Thread Enlarger

Kod Code	IT	OT	ITL (mm)	OTL (mm)	H (mm)	OD (mm)	ID (mm)
TED-01	M12x1,5	Pg9	6,0	5,0	15,0	17,0	11,4
TED-02	M16x1,5	Pg11	7,0	5,0	15,0	20,0	16,0
TED-03	M20x1,5	Pg16	7,5	6,0	18,5	24,0	20,0
TED-04	M25x1,5	Pg21	8,0	7,0	21,5	30,0	25,0
TED-05	M32x1,5	Pg29	8,5	8,0	24,0	39,0	32,4
TED-06	M40x1,5	Pg36	9,0	8,0	27,5	50,0	40,4
TED-07	M50x1,5	Pg42	9,5	9,0	31,0	50,0	50,6
TED-08	M63x1,5	Pg48	10,0	9,0	32,0	57,0	63,7

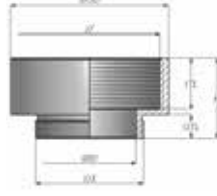
PG/Metrik Metal Diş Arttırıcı PG/Metric Metal Thread Enlarger

Kod Code	IT	OT	ITL (mm)	OTL (mm)	H (mm)	OD (mm)	ID (mm)
TCE-01	Pg7	Pg9	6,0	5,0	15,0	17,0	9,6
TCE-02	Pg9	Pg11	7,0	6,0	16,5	20,0	11,7
TCE-03	Pg9	Pg13,5	7,0	6,0	17,5	22,0	11,7
TCE-04	Pg11	Pg13,5	8,5	6,0	17,5	22,0	13,8
TCE-05	Pg11	Pg16	8,5	6,0	18,5	24,0	13,8
TCE-06	Pg11	Pg21	8,5	6,5	21,0	30,0	13,8
TCE-07	Pg13,5	Pg16	8,5	6,5	19,0	24,0	16,4
TCE-08	Pg13,5	Pg21	8,5	6,5	21,0	30,0	16,4
TCE-09	Pg16	Pg21	10,0	6,5	21,0	30,0	17,6
TCE-10	Pg16	Pg29	10,0	7,0	21,0	39,0	17,6
TCE-11	Pg21	Pg29	17,0	7,0	23,0	39,0	24,0
TCE-12	Pg29	Pg36	17,5	8,0	27,5	50,0	32,0
TCE-13	Pg36	Pg42	19,0	9,0	31,0	57,0	38,0
TCE-14	Pg42	Pg48	19,5	10,0	33,0	64,0	49,2

PG Metal Diş Arttırıcı PG Metal Thread Enlarger

Kablo Rakorları

Cable Glands



Açıklamalar / Index Explanations

OD: Dış Çap (Outer Diameter)
ID: İç Çap (Inner Diameter)
OT: Dış Diş (Outer Thread)
IT: İç Di (Inner Thread)
OTL: Dış Dişin Uzunluğu (Outer Thread Length)
ITL: İç Dişin Uzunluğu (Inner Thread Length)
H: Yükseklik (Height)

CE

Metal Dış Düşürücü Metal Reducer

- Materyal: Nikel kaplı piriç
Material: Nickel plated brass
- Sertifika: CE, UL
Certificate: CE, UL

Kod Code	IT	OT	ITL (mm)	OTL (mm)	H (mm)	OD (mm)	ID (mm)
TMMR-01	M16x1,5	M12x1,5	8,5	6,0	-	17,0	-
TMMR-02	M20x1,5	M12x1,5	9,5	6,5	-	22,0	-
TMMR-03	M20x1,5	M16x1,5	9,0	6,5	-	22,0	-
TMMR-04	M25x1,5	M16x1,5	10,0	7,0	-	30,0	-
TMMR-05	M25x1,5	M20x1,5	10,0	7,0	-	30,0	-
TMMR-06	M32x1,5	M20x1,5	11,5	8,0	-	39,0	-
TMMR-07	M32x1,5	M25x1,5	11,5	8,0	-	39,0	-
TMMR-08	M40x1,5	M25x1,5	12,5	9,0	-	50,0	-
TMMR-09	M40x1,5	M32x1,5	12,5	9,0	-	50,0	-
TMMR-10	M50x1,5	M32x1,5	14,0	10,0	-	64,0	-
TMMR-11	M50x1,5	M40x1,5	14,0	10,0	-	64,0	-
TMMR-12	M63x1,5	M40x1,5	14,0	10,0	-	64,0	-
TMMR-13	M63x1,5	M50x1,5	14,0	10,0	-	64,0	-

Metrik Metal Dış Düşürücü Metric Metal Thread Reducers

CE

Kod Code	IT	OT	ITL (mm)	OTL (mm)	H (mm)	OD (mm)	ID (mm)
TPMR-01	Pg16	M20x1,5	8,5	6,0	-	17,0	-
TPMR-02	Pg21	M20x1,5	10,0	7,0	-	30,0	-
TPMR-03	Pg21	M25x1,5	10,0	7,0	-	30,0	-
TPMR-04	Pg29	M25x1,5	11,5	8,0	-	39,0	-

PG/Metrik Metal Dış Düşürücü PG/ Metric Metal Thread Reducers

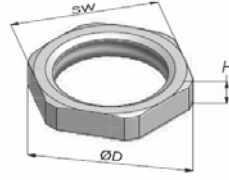
CE

Kod Code	IT	OT	ITL (mm)	OTL (mm)	H (mm)	OD (mm)	ID (mm)
TGRR-01	Pg9	Pg7	8,5	6,0	-	17,0	-
TGRR-02	Pg11	Pg7	8,5	6,0	-	20,0	-
TGRR-03	Pg11	Pg9	8,5	6,0	-	20,0	-
TGRR-04	Pg13,5	Pg7	9,0	6,5	-	22,0	-
TGRR-05	Pg13,5	Pg9	9,0	6,5	-	22,0	-
TGRR-06	Pg13,5	Pg11	9,0	6,5	-	22,0	-
TGRR-07	Pg16	Pg7	9,5	6,5	-	24,0	-
TGRR-08	Pg16	Pg9	9,5	6,5	-	24,0	-
TGRR-09	Pg16	Pg11	9,5	6,5	-	24,0	-
TGRR-10	Pg16	Pg13,5	9,5	6,5	-	24,0	-
TGRR-11	Pg21	Pg11	10,0	7,0	-	30,0	-
TGRR-12	Pg21	Pg13,5	10,0	7,0	-	30,0	-
TGRR-13	Pg21	Pg16	10,0	7,0	-	30,0	-
TGRR-14	Pg29	Pg13,5	11,5	8,0	-	39,0	-
TGRR-15	Pg29	Pg16	11,5	8,0	-	39,0	-
TGRR-16	Pg29	Pg21	11,5	8,0	-	39,0	-
TGRR-17	Pg36	Pg21	12,5	9,0	-	50,0	-
TGRR-18	Pg36	Pg29	12,5	9,0	-	50,0	-
TGRR-19	Pg42	Pg29	14,0	10,0	-	57,0	-
TGRR-20	Pg42	Pg36	14,0	10,0	-	57,0	-
TGRR-21	Pg48	Pg36	14,0	10,0	-	64,0	-
TGRR-22	Pg48	Pg42	14,0	10,0	-	64,0	-

PG Metal Dış Düşürücü PG Metal Thread Reducers

Pirinç ve Polyamid Kilitleme Somunları

Brass and Polyamide Lock Nuts



Altı Köşe Metal Somun

Hexagonal Metal Lock Nut

- Materyal: Nikel kaplı pirinç
Material: Nickel plated brass
- Sertifika: UL
Certificate: UL
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C

Metrik Dış Metal Somun

Metric Thread Metal Lock Nut

Kod Code	Metrik Ölçü Metric Size	SW (mm)	H (mm)	D (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TML-01	M12x1,5	15,0	2,8	16,5	100
TML-02	M16x1,5	19,0	3,0	20,9	100
TML-03	M20x1,5	24,0	3,5	26,4	100
TML-04	M25x1,5	30,0	4,0	33,0	100
TML-05	M32x1,5	36,0	5,0	39,6	50
TML-06	M40x1,5	46,0	5,0	50,6	50
TML-07	M50x1,5	60,0	5,0	66,0	10
TML-08	M63x1,5	70,0	6,0	77,0	10
TML-09	M72x1,5	77,0	7,0	86,0	10
TML-10	M75x1,5	80,0	7,0	89,6	5
TML-11	M80x2,0	90,0	8,0	99,3	5
TML-12	M85x2,0	95,0	8,0	106,2	5
TML-13	M90x2,0	100,0	8,0	113,2	5

PG Dış Metal Somun

PG Thread Metal Lock Nut

Kod Code	PG Ölçü PG Size	SW (mm)	H (mm)	D (mm)	Paket Miktarı (ad.) Quantity (pcs.)
TSL-01	Pg7	15,0	2,8	16,5	100
TSL-02	Pg9	18,0	2,8	19,8	100
TSL-03	Pg11	21,0	3,0	23,1	100
TSL-04	Pg13,5	23,0	3,0	25,3	100
TSL-05	Pg16	26,0	3,0	28,6	100
TSL-06	Pg21	32,0	3,5	35,2	100
TSL-07	Pg29	41,0	4,0	45,1	50
TSL-08	Pg36	51,0	5,0	56,1	25
TSL-09	Pg42	60,0	5,0	66,0	10
TSL-10	Pg48	64	5,5	70,4	10



Plastik Somun

Plastic Lock Nut

- Materyal: Polyamid 6
Material: Poliamide 6
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -30°C / +80°C
Working Temperature: -30°C to +80°C

Metrik Dış Plastik Somun

Metric Thread Lock Nut

CE

Kod / Code		Metrik Ölçü Metric Size	H (mm)	SW (mm)	D (mm)	Paket Miktarı (ad.) Quantity (pcs.)
RAL 7001 Gri/Gray	RAL 9005 Siyah/Black					
S/M-0S	S/M-2S	M12x1,5	5,0	18,0	19,5	100
S/M-01	S/M-21	M16x1,5	5,0	22,0	24,2	50
S/M-02	S/M-22	M20x1,5	6,0	26,0	28,6	50
S/M-03	S/M-23	M25x1,5	6,0	32,0	35,0	50
S/M-04	S/M-24	M32x1,5	7,0	41,0	46,1	25
S/M-05	S/M-25	M40x1,5	7,0	50,0	55,3	10
S/M-06	S/M-26	M50x1,5	8,0	60,0	66,1	10
S/M-07	S/M-27	M63x1,5	8,0	75,0	82,5	10

PG Dış Plastik Somun

PG Thread Lock Nut

Kod / Code		PG Ölçü PG Size	H (mm)	SW (mm)	D (mm)	Paket Miktarı (ad.) Quantity (pcs.)
RAL 7001 Gri/Gray	RAL 9005 Siyah/Black					
S/PG-01	S/PG-21	Pg7	5,0	19,0	21,0	50
S/PG-02	S/PG-22	Pg9	5,0	22,0	24,0	50
S/PG-03	S/PG-23	Pg11	5,0	24,0	26,0	50
S/PG-04	S/PG-24	Pg13,5	6,0	27,0	29,0	50
S/PG-05	S/PG-25	Pg16	6,0	30,0	33,0	50
S/PG-06	S/PG-26	Pg21	7,0	36,0	39,0	25
S/PG-07	S/PG-27	Pg29	7,0	46,0	50,0	20
S/PG-08	S/PG-28	Pg36	8,0	60,0	66,0	10
S/PG-09	S/PG-29	Pg42	8,0	65,0	73,0	10
S/PG-10	S/PG-30	Pg48	8,0	70,0	78,0	10

Metrik Plastik Körtapa

Metric Blind Stop



PG Plastik Körtapa

PG Blind Stop

Kod / Code		Metrik Ölçü Metric Size	TL (mm)	H (mm)	D (mm)
RAL 7001 Gri/Gray	RAL 9005 Siyah/Black				
DK/M-0S	DK/M-2S	M12x1,5	6,0	10,5	10,5
DK/M-01	DK/M-21	M16x1,5	7,0	11,5	11,5
DK/M-02	DK/M-22	M20x1,5	7,0	12,5	12,5
DK/M-03	DK/M-23	M25x1,5	10,0	15,0	15,0
DK/M-04	DK/M-24	M32x1,5	8,0	14,0	14,0
DK/M-05	DK/M-25	M40x1,5	6,0	12,5	12,5
DK/M-06	DK/M-26	M50x1,5	13,0	19,0	19,0

Kod / Code		PG Ölçü PG Size	TL (mm)	H (mm)	D (mm)
RAL 7001 Gri/Gray	RAL 9005 Siyah/Black				
DK/PG-01	DK/PG-21	Pg7	6,0	8,5	15,0
DK/PG-02	DK/PG-22	Pg9	6,0	8,5	19,0
DK/PG-03	DK/PG-23	Pg11	6,0	8,5	22,0
DK/PG-04	DK/PG-24	Pg13,5	6,0	8,5	25,0
DK/PG-05	DK/PG-25	Pg16	6,0	9,0	27,0
DK/PG-06	DK/PG-26	Pg21	8,0	12,0	33,0
DK/PG-07	DK/PG-27	Pg29	8,0	11,5	44,0
DK/PG-08	DK/PG-28	Pg36	10,0	14,0	55,0

Pano Ürünleri

Electrical Panel Products

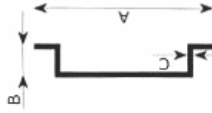
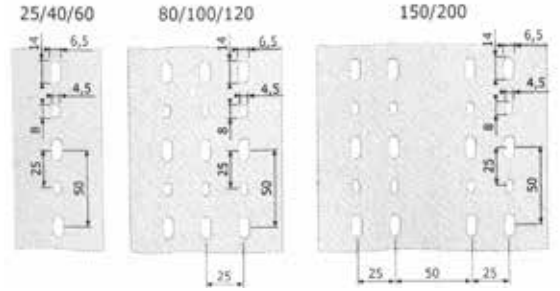
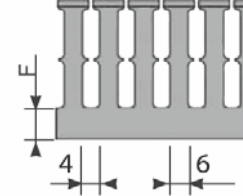


CE

Delikli Kablo Kanalı Slotted Trunking

- **Materyal:** PVC
Material: PVC
- **Sertifika:** CE, RoHS
Certificate: CE, RoHS
- **Çalışma Sıcaklığı:** -25°C / +80°C
Working Temperature: 25°C to 80°C
- **Renk:** Gri (Ral 7030)
Colour: Gray (Ral 7030)

Kod Code	Ölçü / Size Genişlik x Yükseklik Width x Height	A (mm)	B (mm)	C (mm)	Paket Miktarı Quantity (mt)
AGR2525	25x25	4,0	6,0	7,0	60
AGR2530	25x30	4,0	6,0	9,0	60
AGR2540	25x40	4,0	6,0	12,0	60
AGR4040	40x40	4,0	6,0	12,0	40
AGR2560	25x60	4,0	6,0	14,0	40
AGR4060	40x60	4,0	6,0	14,0	36
AGR6060	60x60	4,0	6,0	14,0	24
AGR8060	80x60	4,0	6,0	17,0	24
AGR10060	100x60	4,0	6,0	21,0	20
AGR12060	120x60	4,0	6,0	27,0	24
AGR4080	40x80	4,0	6,0	17,0	24
AGR6080	60x80	4,0	6,0	14,0	24
AGR8080	80x80	4,0	6,0	17,0	24
AGR10080	100x80	4,0	6,0	17,0	24
AGR12080	120x80	4,0	6,0	19,0	24
AGR60100	60x100	4,0	6,0	21,0	24
AGR80100	80x100	4,0	6,0	21,0	24
AGR100100	100x100	4,0	6,0	21,0	24



CE

Otomat Rayı Din Rail

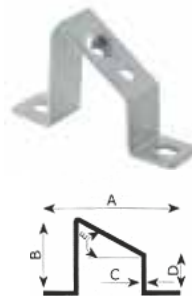
Kod Code	Ölçü Size	Tip Type	Uzunluk Length (mt)	A (mm)	B (mm)	C (mm)	Paket Miktarı Quantity (mt)
AGR/DS2	35x7,5x1,0	Deliksiz / Closed	2	35	7,5	1,0	100
AGR/D2	35x7,5x1,0	Delikli / Slotted	2	35	7,5	1,0	100
AGR/DRS2	35x15x1,5	Deliksiz / Closed	2	35	15	1,5	40
AGR/DR2	35x15x1,5	Delikli / Slotted	2	35	15	1,5	40
AGR/DS1	35x7,5x1,0	Deliksiz / Closed	1	35	7,5	1,0	100
AGR/DR1	35x7,5x1,0	Delikli / Slotted	1	35	7,5	1,0	100
AGR/D1	35x15x1,5	Deliksiz / Closed	1	35	15	1,5	40
AGR/DR1	35x15x1,5	Delikli / Slotted	1	35	15	1,5	40

- **Materyal:** Galvaniz kaplı çelik
Material: Galvanised plated steel
- **Sertifika:** CE (EN50035)
Certificate: CE (EN50035)
- **Çalışma Sıcaklığı:** -20° / +100°C
Working Temperature: -20° to +100°C
- **Renk:** Metalik Gri
Colour: Metallic Gray

CE

Ray Tutucu Support Bracket For Din Rail

Kod Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Paket Miktarı (ad.) Quantity (pcs.)
752	82,0	48,0	1,8	26,0	30°	50



- **Materyal:** Galvaniz kaplı çelik
Material: Galvanised plated steel
- **Sertifika:** CE
Certificate: CE
- **Çalışma Sıcaklığı:** -20° / +100°C
Working Temperature: -20° to +100°C
- **Renk:** Metalik Gri
Colour: Metallic Gray

Pano Ürünleri

Electrical Panel Products



Pano Havalandırma Tapası Ventilaton Plug

- Materyal: Polyamid 6
Material: Polamide 6
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C
- Renk: Gri
Colour: Gray

CE



Kod Code	D Ölçüsü Thread Size	TD (mm)	TL (mm)	H (mm)	D (mm)	SW (mm)	S	M	H	UH	Plug Type	Rec. Hole Da (mm)
AGPA 01	M12x1,0	12,0	6,6	7,5	17,0	17,0	16,0	45,0	120,0	220,0	A	12,5
AGPE-01	M20x1,5	20,0	9,5	12,5	24,0	24,0	42,0	120,0	450,0	750,0	F	20,5
AGPX-08	M40x1,5	40,0	18,0	19,0	60,0	-	200,0	600,0	2300,0	3800,0	D	40,5



Paslanmaz Çelik Pano Havalandırma Tapası Stainless Steel Ventilaton Plug

- Materyal: Paslanmaz Çelik
Material: Stainless Steel
- Sertifika: CE
Certificate: CE
- Çalışma Sıcaklığı: -40°C / +105°C
Working Temperature: -40°C to +105°C
- Renk: Gri
Colour: Gray

CE

Kod Code	D Ölçüsü Thread Size	TD (mm)	TL (mm)	H (mm)	D (mm)	SW (mm)	S	M	H	UH	Plug Type	Rec. Hole Da (mm)
AGVP-0S	Pg 7	12,5	10,5	11,0	17,0	17,0	16,0	45,0	12,0	220,0	C	13,2
AGVP-01	M12x1,5	12,0	10,0	11,0	17,0	17,0	16,0	45,0	12,0	220,0	C	12,5
AGVP-01L	M12x1,5	12,0	6,0	15,2	17,0	17,0	16,0	45,0	12,0	220,0	C	12,5
AGVP-01S	M12x1,0	12,0	10,0	11,0	17,0	17,0	16,0	45,0	12,0	220,0	C	12,5
AGVP-02	M16x1,5	16,0	6,0	12,4	17,0	17,0	16,0	45,0	12,0	220,0	C	16,5
AGVP-02L	M16x1,5	16,0	6,0	16,5	17,0	18,0	16,0	45,0	12,0	220,0	C	16,5
AGVP-03	M20x1,5	20,0	6,0	13,5	17,0	22,0	16,0	45,0	12,0	220,0	C	20,5
AGVP-03L	M20x1,5	20,0	6,0	17,0	17,0	22,0	16,0	45,0	12,0	220,0	C	20,5
AGVPX-05	M40x1,5	40,0	10,0	20,4	58,5	-	200,0	600,0	2300,0	3800,0	D	40,5



Pano Ürünleri

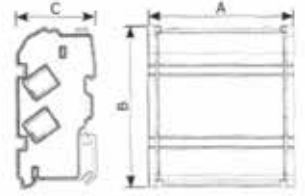
Electrical Panel Products



Modüler Dağıtıcılar Distribution Terminal

Kod Code	Amper Amper	Kutup Sayısı Pole	Bağlantı Sayısı Hole	Kablo Kesitleri Cross Section	A (mm)	B (mm)	C (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BD50112	50 A	2	2 9	2,5-4 mm ² 6-16 mm ²	68,0	88,0	50,0	6
BD50114	50 A	4	2 9	2,5-4 mm ² 6-16 mm ²	110,0	88,0	50,0	9
BD10072	100 A	2	1 1 5	10-35 mm ² 6-25 mm ² 2,5-10 mm ²	68,0	47,0	50,0	10
BD10074	100 A	4	1 1 5	10-35 mm ² 6-25 mm ² 2,5-10 mm ²	72,0	98,0	45,0	12
BD125114	125 A	4	2 2 7	10-35 mm ² 6-25 mm ² 2,5-10 mm ²	109,0	98,0	45,0	8
BD125152	125 A	2	2 2 11	10-35 mm ² 6-25 mm ² 2,5-10 mm ²	134,0	47,0	45,0	4
BD125154	125 A	4	2 2 11	10-35 mm ² 6-25 mm ² 2,5-10 mm ²	138,0	98,0	45,0	6
BD160134	160 A	4	1 2 2 8	16-50 mm ² 10-35 mm ² 6-25 mm ² 4-16 mm ²	186,0	136,0	70,0	1

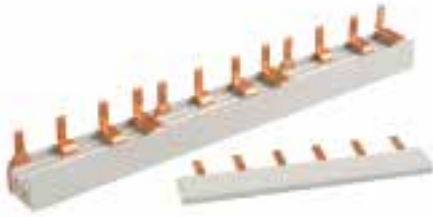
- Materyal: Polyamid 6 ve pirinç barlar
Material: Poliamide 6 and brass bars
- Sertifika: CE, IMQ, RoHS
Certificate: CE, IMQ, RoHS
- Çalışma Sıcaklığı: -5°C / +80°C
Working Temperature: -5°C to +80°C
- Renk: Gri gövde, effaf kapak
Colour: Gray body, Transparent cover



Katlı Dağıtıcılar Distribution Frame



Kod Code	Amper Amper	Kutup Sayısı Pole	B. Bağlantı Hole	B. Bağlantı Hole	A (mm)	B (mm)	C (mm)	Paket Miktarı (ad.) Quantity (pcs.)
BBD25011	250 A	4	5xM6 / 1xM8	50xM6 / 4xM8	280,0	190,0	67,0	2
BBD40017	400 A	4	16xM6 / 1xM8	60xM6 / 4xM8	410,0	175,0	110,0	2



Müşterek Otomat Baraları Insulated Busbars



Kod Code	Faz Phase	Tip Type	Modül Sayısı Number of Module	Bakır Kalınlığı Copper Thickness (mm)	Uzunluk Length (mm)	Paket Miktarı (ad.) Quantity (pcs.)
AGR1001/57	Monofaze	İğne	57	1,5	1000,0	50
AGR1002/28	Duafaze	İğne	28	1,5	1000,0	20
AGR3253/6	Trifaze	İğne	6	1,5	325,0	20
AGR1003/19	Trifaze	İğne	19	1,5	1000,0	20

- Materyal: Polyamid 6 gövde ve bakır baralar
Material: Poliamide 6 body and copper bars
- Sertifika: CE, IMQ, RoHS
Certificate: CE, IMQ, RoHS
- Çalışma Sıcaklığı: -5°C / +85°C
Working Temperature: -5°C to +85°C
- Renk: Gri
Colour: Gray



Kod Code	Kesit Cross Section	Paket Miktarı (ad.) Quantity (pcs.)
AGRWO	10 mm ²	100

Otomat Bara Klemensi Insulated Busbar Terminal

Ex-Proof Ürünler

Ex-Proof Prducts



Electronic Ballast: CESI 02 ATEX 038U

Bi-pin Lampholder: CESI 02 ATEX 040U

Polyester Gövde Floresan Aydınlatma Armatürleri

Lighting Fixture For Bi-pin Normal Flourescent Lamps

- Materyal: Cam elyaf katkılı polyester, polikarbonat cam
- Material: Fiberglass reinforced polyester, polycarbonat glass
- Sertifika: 01 ATEX 2069 (Normal Floresan), GOST-R RT R Ex Proof
- Certificate: POCC IT.Ra04.B00439 (Normal Flourescent), GOST-R RT R Ex Proof
- Sertifika: 01 ATEX 2069 (Acil Floresan) Certificate: POCC IT.Ra04.B00439 (Emergency Flourescent)
- Uygulama: II 2 GD EEx-ed II C Execution: II 2 GD EEx-ed II C
- Bölge: Zone 1 / 2 / 21 / 22 Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66 Protection Class: IP66
- Sıcaklık: T5 Temperature: T5
- Balast: Elektronik Ballast: Electronic



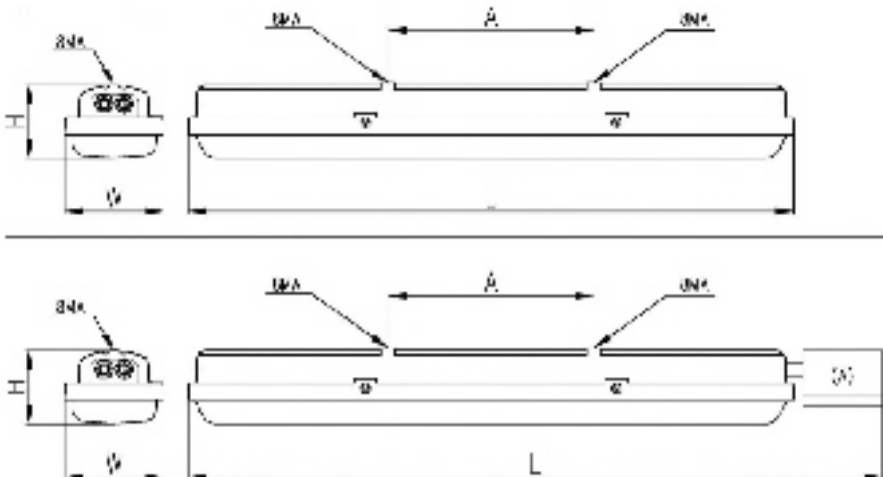
Kod Code	Lamba Sayısı Lamp	L (mm)	W (mm)	H (mm)	A (mm)	Tip Type
AG0863	1x18W	730,0	215,0	160,0	400,0	A
AG0864	1x36W	1340,0	215,0	160,0	450,0	A
AG0865	2x18W	730,0	215,0	160,0	400,0	A
AG0866	2x36W	1340,0	215,0	160,0	450,0	A
AG0867	2x58W	1340,0	215,0	160,0	450,0	A

Bi-pin Acil Floresan Aydınlatma Armatürleri

Lighting Fixture For Bi-pin Emergency Flourescent Lamps



Kod Code	Lamba Sayısı Lamp	L (mm)	W (mm)	H (mm)	A (mm)	Tip Type
AG0863A	1x18W	925,0	215,0	280,0	400,0	B
AG0864A	1x36W	1535,0	215,0	280,0	450,0	B
AG0865A	2x18W	925,0	215,0	280,0	400,0	B
AG0866A	2x36W	1535,0	215,0	280,0	450,0	B



Ex-Proof Ürünler

Ex-Proof Prducts



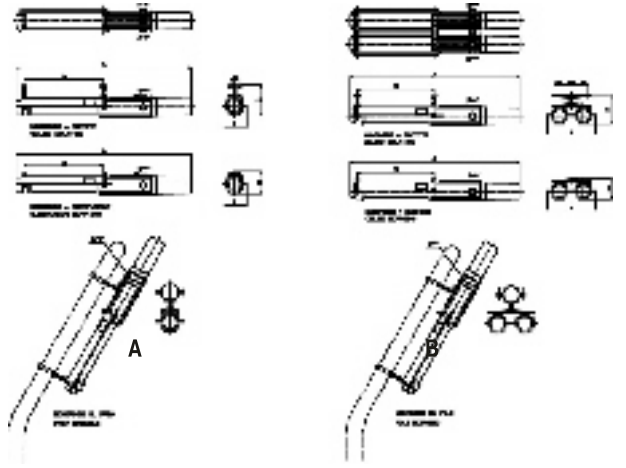
Ex-proof Aydınlatma Armatürü

Ex-proof Lighting Fixtures

- Materyal: Alüminyum + borocylcate cam
Material: Aluminium + borocylcate glass
- Sertifika: INERIS 01 ATEX 0054X,
GOST-R RT R Ex Proof
- Certificate: POC IT.Ra04.B00443,
GOST-R RT R Ex Proof
- Uygulama: II 2 GD EEx-ed II C
Execution: II 2 GD EEx-ed II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T5, T4-T6
Temperature: T5, T4-T6



Kod Code		Lamba Sayısı Number of Lamp	A (mm)	B (mm)	C (mm)	D (mm)	Tye Type
Normal Balast Normal Ballast	Elektronik Balast Electronic Ballast						
EVF 18	EVF 18 EL	1x18W	1000,0	96,0	109,0	590,0	A
EVF 36	EVF 36 EL	1x36W	1600,0	96,0	109,0	1190,0	A
EVF 58	EVF 58 EL	1x58W	1900,0	96,0	109,0	1490,0	A
EVF 18B	EVF 18B EL	2x18W	1000,0	217,0	109,0	590,0	B
EVF 36B	EVF 36B EL	2x36W	1600,0	217,0	109,0	1190,0	B
EVF 58B	EVF 58B EL	2x58W	1900,0	217,0	109,0	1490,0	B

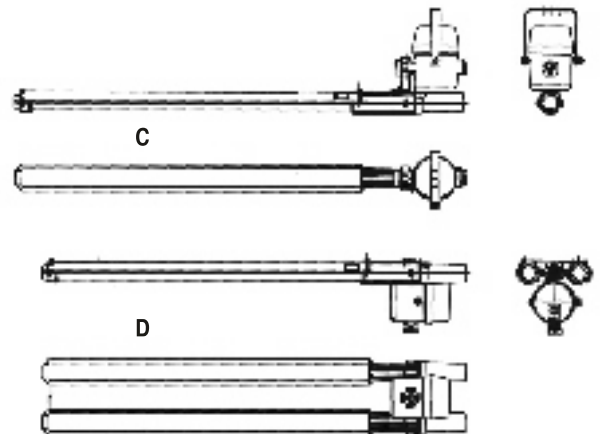


Acil Aydınlatma Armatürü

Emergency Lighting Fixtures

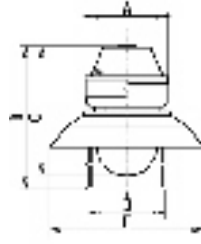


Kod Code		Lamba Sayısı Number of Lamp	A (mm)	B (mm)	C (mm)	D (mm)	Tye Type
Normal Balast Normal Ballast	Elektronik Balast Electronic Ballast						
EVF 18 ME	EVF 18 ELME	1x18W	1000,0	96,0	109,0	590,0	A
EVF 36 ME	EVF 36 ELME	1x36W	1600,0	96,0	109,0	1190,0	A
EVF 58 ME	EVF 58 ELME	1x58W	1900,0	96,0	109,0	1490,0	A
EVF 18B ME	EVF 18B ELBE	2x18W	1000,0	217,0	109,0	590,0	B
EVF 36B ME	EVF 36B ELBE	2x36W	1600,0	217,0	109,0	1190,0	B
EVF 58B ME	EVF 58B ELBE	2x58W	1900,0	217,0	109,0	1490,0	B



Ex-Proof Ürünler

Ex-Proof Prducts



Tip Type	Güç Rate	Hub Sayısı Number of hubs	Duy Lampholder	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
EVAC100	100 W	2x3/4"	E27	150,0	270,0	235,0	145,0	280,0
EVAC200	200 W	2x3/4"	E40	175,0	270,0	255,0	170,0	345,0
EVAC300	300 W	2x3/4"	E27	200,0	375,0	330,0	190,0	395,0
EVAC500	500 W	2x3/4"	E40	260,0	430,0	395,0	255,0	515,0

Ex-proof Aydınlatma Armatürleri

Ex-proof Lighting Fixtures

- Materyal: Bakır içermeyen alüminyum + borosilicade cam
Material: Copper-free aluminium + borosilicade glass
- Sertifika: INERIS 01 ATEX 0054X, GOST-R RT R Ex Proof
- Certificate: POCC IT.Ra04.B00443, GOST-R RT R Ex Proof
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T4-T6
Temperature: T4-T6



Kod Code	Güç Rate	Tip Type	Hub Sayısı Hubs	Duy Lampholder	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	
EVAC101	80HG	100 W	Civa Buharlı/ Mercury Vapor	3x3/4"	E27	225,0	505,0	472,0	145,0	280,0
EVAC201	125HG	200 W	Civa Buharlı/ Mercury Vapor	3x3/4"	E27	225,0	605,0	590,0	170,0	345,0
EVAC301	250HG	300 W	Civa Buharlı/ Mercury Vapor	3x3/4"	E40	225,0	605,0	590,0	290,0	395,0
EVAC501	400HG	500 W	Civa Buharlı/ Mercury Vapor	3x3/4"	E40	225,0	648,0	590,0	255,0	515,0
EVAC101	100MH	100 W	Metal Halide	3x3/4"	E27	225,0	505,0	472,0	145,0	280,0
EVAC201	150MH	200 W	Metal Halide	3x3/4"	E40	225,0	605,0	590,0	170,0	345,0
EVAC301	250MH	300 W	Metal Halide	3x3/4"	E40	225,0	605,0	590,0	290,0	395,0
EVAC501	400MH	500 W	Metal Halide	3x3/4"	E40	225,0	648,0	590,0	255,0	515,0
EVAC101	70HPNA	100 W	Sodyum Buharlı/ Sodium Vapor	3x3/4"	E27	225,0	505,0	472,0	145,0	280,0
EVAC201	150HPNA	200 W	Sodyum Buharlı/ Sodium Vapor	3x3/4"	E40	225,0	605,0	590,0	170,0	345,0
EVAC301	250HPNA	300 W	Sodyum Buharlı/ Sodium Vapor	3x3/4"	E40	225,0	605,0	590,0	290,0	395,0
EVAC501	400HPNA	500 W	Sodyum Buharlı/ Sodium Vapor	3x3/4"	E40	225,0	648,0	590,0	255,0	515,0

Ex-proof Aydınlatma Armatürü

Normal Floor Lighting Fixtures

EX-PROOF ÇAKAR İKAZ LAMBASI - ATEX



Kod Code	Renk Color	Voltaj Voltage	Giriş
EÇK	KIRMIZI	220-240V-50Hz/24V DC	1X3/4"
EÇY	YEŞİL	220-240V-50Hz/24V DC	1X3/4"
EÇS	SARI	220-240V-50Hz/24V DC	1X3/4"



EX-PROOF SESLİ ÇAKAR İKAZ LAMBASI - ATEX



Kod Code	Renk Color	Voltaj Voltage	Ses Seviyesi Volume	Giriş
EÇSK	KIRMIZI	220-240V-50Hz/24V DC	100-120dB	1X3/4"
EÇSY	YEŞİL	220-240V-50Hz/24V DC	100-120dB	1X3/4"



Ex-Proof Ürünler

Ex-Proof Prducts

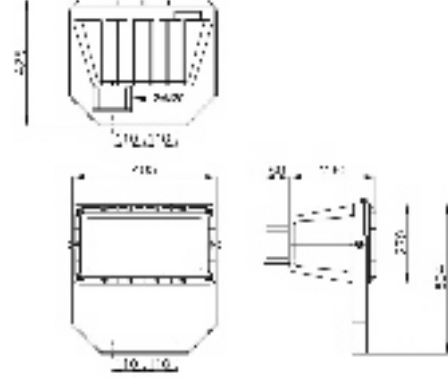
Projektör

Floodlight Projector



- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: INERIS 01 ATEX 0018
Certificate: INERIS 01 ATEX 0018
- Uygulama: II 2 GD EEx-d II B
Execution: II 2 GD EEx-d II B
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T2:T3
Temperature: T2:T3

Kod Code	Ampul Lamp	Rate Watt	Sıcaklık Temperature
SFDE 150HPNA	Sodyum Buharlı / Sodium Vapor	150 W	T3 T3
SFDE 250HPNA	Sodyum Buharlı / Sodium Vapor	250 W	T3 T3
SFDE 400HPNA	Sodyum Buharlı / Sodium Vapor	400 W	T3 T2
SFDE 250MH	Metal Halide	250 W	T3 T2
SFDE 400MH	Metal Halide	400 W	T2 T2



AYDINLATMA ARMATÜRÜ

ATEX Group II - Category 2G 2D



Kod Code	Gövde Tipi Type	Güç Power	Rakor Girişi Cable Entry	Sıcaklık Temperature
EVP 100	Akkor Alüminyum+Borosilicade Cam	100 W	1/2"	T4-130°

EL FENERİ



EFK



EFX

Kod Code	Voltaj Voltage	Ampül Gücü Lamp Power	Işık Verimliliği Lumen
EFX	3 (AA) Pili	1W Power LED	20
EFK	220-240V- 50Hz	25W, 40W, 60W (T5,T4,T3)	780

ACİL ÇIKIŞ ARMATÜRLERİ LEDLİ - DUVAR TİPİ



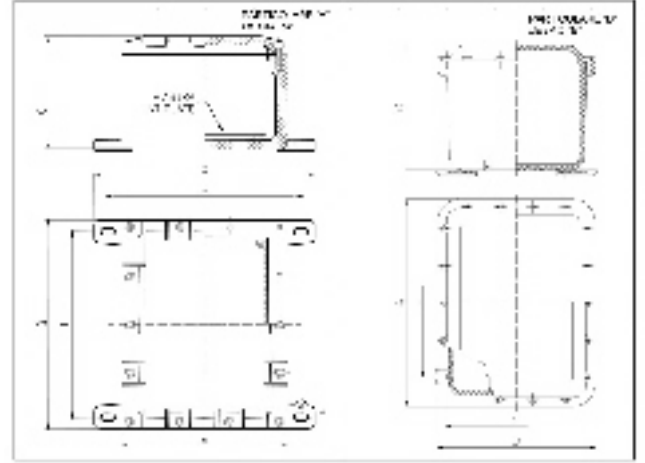
Kod Code	Voltaj Voltage	Ampül Gücü Lamp Power	Giriş Entry	Ölçüler Size
EXÇ	220-240V	2W	1X3/4"	500X200X120

Ex-Proof Ürünler



- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: BK108 ATEX 019
Certificate: POCC IT.Ra04.B00445
- Uygulama: II 2 GD Ex-d II B
Execution: II 2 GD Ex-d II B
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6
Temperature: T6

Kod Code	A (mm)	B (mm)	C (mm)	İç Ölçüler Inside Dimentions (mm)
EJB-1	210,0	210,0	185,0	150x150
EJB-2	255,0	365,0	195,0	190x300
EJB-3	310,0	470,0	210,0	240x400
EJB-SIF	180,0	580,0	185,0	110x505
ESB-C237	165,0	235,0	155,0	105x175
ESB-21A	285,0	245,0	169,0	180x140
ESB-22	300,0	200,0	193,0	235x135
ESB-30	410,0	310,0	165,0	350x250
ESB-31A	415,0	315,0	225,0	325x225
ESB-51A	565,0	365,0	260,0	460x260
ESB-61A	670,0	470,0	360,0	560x360
ESB-63A	670,0	470,0	250,0	560x360
ESB-81	970,0	730,0	470,0	770x520



EJB TİP PANOLAR İÇİN EX-PROOF MONTAJ MALZEMELERİ

Kod Code	Açıklama Description
EŞ1#Gİ	SİNYAL LAMBASI SARI RENK
EŞ1#RO	SİNYAL LAMBASI KIRMIZI RENK
EŞ1#VE	SİNYAL LAMBASI YEŞİL RENK
EFP1#R02	EX. YAYLI BUTON KIRMIZI 1NC 10A
EFP1#VE1	EX. YAYLI BUTON YEŞİL 1NO 10A
EFP1FSC#NE1	EX. ANAHTARLI MANTAR BUTON SİYAH 1NA 10A
EFP1FSC#R02	EX. ANAHTARLI MANTAR BUTON KIRMIZI 1NC
EFP1F#2	EX. MANTAR BUTON KIRMIZI 1NC
EFP1FSR#R02	EX. ÇEVİRMELİ MANTAR BUTON KIRMIZI 1NC
EFP1FSR#NE1	EX. ÇEVİRMELİ MANTAR BUTON SİYAH 1NA
1010.00154#2X16A	2X16A EX. ANAHTAR
EFP1#VE1	EX. GERİ DÖNÜŞLÜ BUTON YEŞİL 1NO
EFP1#R01	EX. GERİ DÖNÜŞLÜ BUTON KIRMIZI 1NO



EX-PROOF POLYESTER KUTULAR Ex-e II T6 IP 66

Kod Code	Dış Ölçüler (mm) Thread Size (mm)	Dış Ölçüler (mm) Thread Size (mm)
GWR11N	110X110X84	102X102X53
GWR14N	140X140X84	132X132X53
GWR22	175X175X120	165X165X88
GWR42	360X175X120	352X165X88
GWR44	360X360X120	352X352X88
GWR84	730X360X166	720X350X120



Ex-Proof Ürünler

Ex-Proof Prducts



Tip Type	Hub Sayısı Hubs	Detay Detail
GUAB 16	2x1/2"	A
GUAB 26	2x3/4"	A
GUAB 36	2x1"	A
GUAL 16	2x1/2"	B
GUAL 26	2x3/4"	B
GUAL 36	2x1"	B
GUAC 16	2x1/2"	C
GUAC 26	2x3/4"	C
GUAC 36	2x1"	C
GUAT 16	3x1/2"	D
GUAT 26	3x3/4"	D
GUAT 36	3x1"	D
GUAX 16	4x1/2"	D
GUAX 26	4x3/4"	E
GUAX 36	4x1"	E

Kod Code	A (mm)	A1 (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
GUA... 16	87,0	70,0	100,0	70,0	40,0	70,0	65,0	7,0
GUA... 26	87,0	70,0	100,0	70,0	40,0	70,0	65,0	7,0
GUA... 36	87,0	70,0	105,0	70,0	40,0	70,0	65,0	7,0
GUA... 59	154,0	135,0	169,0	105,0	75,0	80,0	130,0	7,5
GUA... 69	154,0	135,0	169,0	105,0	75,0	80,0	130,0	7,5



Dağıtım ve Çekme Kutuları

Junction and Pulling Boxes

- Materyal: Bakır içermeyen Alüminyum
Material: Copper free Aluminium
- Sertifika: INERIS 03 ATEX 0048,
GOST-R RT R Ex Proof
- Certificate: POCC IT.Ra04.B00443,
GOST-R RT R Ex Proof
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP 65
Protection Class: IP 65
- Sıcaklık: T6
Temperature: T6



Kod Code	A (mm)	B (mm)	C (mm)	D (mm)
GUB 00	130,0 (100,0)	130,0 (100,0)	102,0 (50,0)	110,0
GUB 0	168,0 (138,0)	168,0 (138,0)	145,0 (80,0)	135,0
GUB 1	198,0 (108,0)	198,0 (108,0)	150,0 (85,0)	160,0
GUB 02	280,0 (252,0)	235,0 (207,0)	167,0 (103,0)	220,0
GUB 03	305,0 (273,0)	280,0 (248,0)	238,0 (132,0)	275,0
GUB 04	420,0	420,0	284,0	375,0
GUB 05	600,0	600,0	345,0	563,0

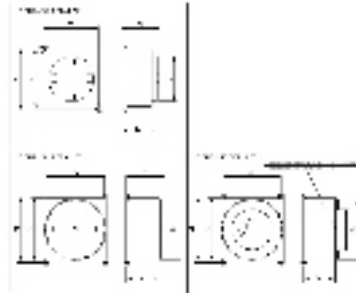
* Parantez içindeki ölçüler iç ölçülerdir.

* Second sizes are inside ones

İrtibat Kutusu

Junction Box

- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: INERIS 02 ATEX 0044X,
GOST-R RT R Ex Proof
- Certificate: POCC IT.Ra04.B00443,
GOST-R RT R Ex Proof
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6-T5-T4
Temperature: T6-T5-T4



Ex-Proof Ürünler

Ex-Proof Prducts



NPT NPT		Mertrik Metric		Kablo Sıkma Çapı Clamping Range	Yükseklik Height mm	Diş Uzunluğu Thread length mm
Kod Code	Ölçü Size	Kod Code	Ölçü Size			
AG01N38	3/8"	AG01M16	M16x1,5	3-12	40	16
AG1N12	1/2"	AG1M20	M20x1,5	3-12	40	16
AG2N34	3/4"	AG2M25	M25x1,5	10-18	40	16
AG3N100	1"	AG3M32	M32x1,5	14-24	47	20
AG4N114	1 1/4"	AG4M40	M40x1,5	22-32	47	20
AG5N112	1 1/2"	AG5M50	M50x1,5	26-35	48	22
AG6N200	2"	AG6M63	M63x1,5	35-45	55	24
AG7N212	2 1/2"	AG7M75	M75x1,5	46-62	70	26
AG8N300	3"	AG9M90	M90x2	60-75	81	27
AG10N400	4"	AG10M100	M100x2	75-85	84	29



NPT NPT		Mertrik Metric		Diş Uzunluğu Thread length mm	D1 Kablo Çapı D1 Cable Diameter		D Kablo Çapı D Cable Diameter	
Kod Code	Ölçü Size	Kod Code	Ölçü Size		Min. mm	Max. mm	Min. mm	Max. mm
AG01SNA	3/8"	AG01SMA	16	14,0	3,0	8,5	6,0	12,0
AG01NA	3/8"	AG01MA	16	16,0	4,0	12,0	9,0	18,0
AG1NA	1/2"	AG1MA	20	16,0	4,0	12,0	9,0	18,0
AG2NA	3/4"	AG2MA	25	18,0	9,0	20,0	14,0	26,0
AG3NA	1"	AG3MA	32	18,0	15,0	26,0	20,0	33,0
AG4NA	1 1/4"	AG4MA	40	18,0	20,0	32,0	29,0	41,0
AG5NA	1 1/2"	AG5MA	50	20,0	22,0	35,0	36,0	52,0
AG6NA	2"	AG6MA	63	20,0	35,0	45,0	42,0	62,0
AG7NA	2 1/2"	AG7MA	75	20,0	45,0	60,0	54,0	78,0
AG8NA	3"	AG8MA	90	20,0	60,0	72,0	63,0	88,0
AG10NA	4"	AG10MA	110	20,0	75,0	85,0	88,0	105,0

Zırhsız Kablo Rakoru

Cable Gland For Unarmoured Cables

- Materyal: Nikel kaplı piring
Material: Nickel plated brass
- Sertifika: ATEX 0001X, GOST,CE
Certificate: ATEX 0001X, GOST,CE
- Uygulama: II 2 GD Ex-d II C
Execution: II 2 GD Ex-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6
Temperature: T6

Zırlı Kablo Rakoru

Cable Gland For Armoured Cables

- Materyal: Nikel kaplı piring
Material: Nickel plated brass
- Sertifika: ATEX 0001X, GOST,CE
Certificate: ATEX 0001X, GOST,CE
- Uygulama: II 2 GD Ex-d II C
Execution: II 2 GD Ex-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6
Temperature: T6

Bağlantı Elemanları

Fittings

Neoprene Kilif / Neoprene Shroud

NPT Kod NPT Code	NPT Ölçü NPT Size	Metrik Kod Metric Code	Metrik Ölçü Metric Size
SH-16	3/8"	PTD-0M	M16
SH-20	1/2"	PTD-1M	M20
SH-25	3/4"	PTD-2M	M25
SH-32	1"	PTD-3M	M32
SH-40	1 1/4"	PTD-4M	M40
SH-50	1 1/2"	PTD-5M	M50
SH-63	2"	PTD-6M	M63
SH-70	2 1/2"	PTD-7M	M75
SH-75	3"	PTD-8M	M90



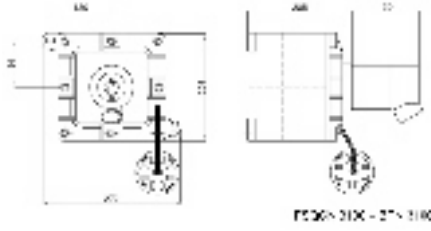
Topraklama Aparatı / Earthing Tag

NPT Kod NPT Code	NPT Ölçü NPT Size	Metrik Kod Metric Code	Metrik Ölçü Metric Size
GC-16	3/8"	ET-0M	M16
GC-20	1/2"	ET-1M	M20
GC-25	3/4"	ET-2M	M25
GC-32	1"	ET-3M	M32
GC-40	1 1/4"	ET-4M	M40
GC-50	1 1/2"	ET-5M	M50
GC-63	2"	ET-6M	M63
GC-70	2 1/2"	ET-7M	M75
GC-75	3"	ET-8M	M90



Ex-Proof Ürünler

Ex-Proof Prducts

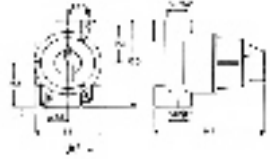


Fiş Priz Seti Plug and Socket

- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: IMQ 08 ATEX 016
Certificate: IMQ 08 ATEX 016
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Koruma Sınıfı: IP65
Protection Class: IP65
- Bölge: Zone 1/2/21/22
Bölge: Zone 1/2/21/22
- Koruma Sınıfı: IP66 / 67
Protection Class: IP66 / 67
- Sıcaklık: T5 / T6
Temperature: T5 / T6

EX-PROOF DÖKÜM FİŞ- PRİZ SETİ

Kod Code	Açıklama Description	Tip Type	Voltaj Voltage	Kutup Sayısı Pol Poles	Giriş Entry
FSQC235	25A PRİZ	MONOFAZE	220-250V AC	2P+T (PE)	1X1"
FSQC435	32A PRİZ	TRİFAZE	380-500V AC	3P+N+T (PE)	1X1"
BPA435	25A FİŞ	MONOFAZE	220-250V AC	2P+T (PE)	1X1"
BP435	32A FİŞ	TRİFAZE	380-500V AC	3P+N+T (PE)	1X1"
BCZ54-16/230	16A FİŞ - PRİZ TAKIMI	MONOFAZE	220-250V AC	1P+N+PE	1X1"
BCZ54-32/415	32A FİŞ- PRİZ TAKIMI	TRİFAZE	380-415V AC	3P+N+PE	1X1"



ELEKTRİK ANAHTARLARI Selector Switch

EX-PROOF ELEKTRİK ANAHTARLARI - ATEX

Kod Code	Açıklama Description	Diagram	Giriş Entry
EFSC21D	1X16A AÇ-KAPA ANAHTAR	0-1	2X3/4"
EFSC22	2X16A AÇ-KAPA ANAHTAR	0-1	1X3/4"
EFSC23	3X16A AÇ-KAPA ANAHTAR	0-1	2X3/4"
EFD+	KOMİTATÖR ÇİFTLİ	0-1-2	2X3/4"
EFD52	VAVİEN TEKLİ	1-2	2X3/4"
EFD502	ENVERSÖR (MONOFaze)	1-0-2	2X3/4"
EFD503	ENVERSÖR (TRİFAZE)	1-0-2	2X3/4"

- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: INERIS 04 ATEX 0076
Certificate: POCC IT.Ra04.B00445
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Koruma Sınıfı: IP65
Protection Class: IP65
- Bölge: Zone 1/2/21/22
Bölge: Zone 1/2/21/22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T5
Temperature: T5



MONOFAZE
TRİFAZE



EX-PROOF BUTONLAR

Kod Code	Açıklama Description
EFDC1	START BUTON
EFDC2	STOP BUTON
EFDC121R	START-STOP BUTON
EFDC1EF	ACİL STOP BUTON
EFDC1EFSR	ÇEVİRMELİ ACİL BUTON

Butonlar Buttons

- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: INERIS 04 ATEX 0076
Certificate: POCC IT.Ra04.B00445
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Koruma Sınıfı: IP65
Protection Class: IP65
- Bölge: Zone 1/2/21/22
Bölge: Zone 1/2/21/22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T5
Temperature: T5

Ex-Proof Ürünler

Ex-Proof Prducts



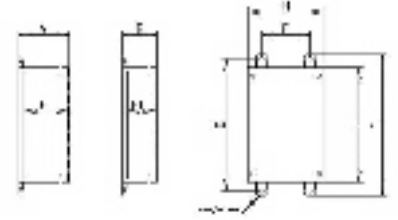
Paslanmaz Çelik Dağıtım Kutusu

Stainless Steel Junction Box

- Materyal: AISI-316L Paslanmaz çelik
Material: AISI-316L Stainless steel
- Sertifika: INERIS 02 ATEX 0067X,
GOST-R RT R Ex Proof
- Certificate: POCC IT.Ra04.B00443,
GOST-R RT R Ex Proof
- Uygulama: II 2 GD EEx-d II B
Execution: II 2 GD EEx-d II B
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T5
Temperature: T5



Kod Code	Ebatlar (mm) - Dimensions							İç Ölçüler Inside Dimen. (mm)	Fixing		
	A (mm)	B (mm)	C (mm)	B (mm)	F (mm)	F1 (mm)	I (mm)		D (mm)	E (mm)	Delik Slot
ESX1313	130,0	130,0	87,0	87,0	//	78,0	205,0	88x88	180,0	50,0	12x9
ESX1717	170,0	170,0	87,0	87,0	//	78,0	245,0	128x128	220,0	90,0	12x9
ESX2212	220,0	120,0	87,0	87,0	//	78,0	295,0	178x178	270,0	40,0	12x9
ESX2216	220,0	165,0	147,0	87,0	138,0	78,0	295,0	178x123	270,0	85,0	12x9
ESX2222	220,0	220,0	147,0	87,0	138,0	78,0	295,0	178x178	270,0	140,0	12x9
ESX3322	330,0	220,0	147,0	107,0	138,0	98,0	405,0	288x178	380,0	140,0	12x9
ESX3333	330,0	330,0	147,0	107,0	138,0	98,0	405,0	288x288	380,0	250,0	12x9
ESX4433	440,0	330,0	147,0	//	138,0	118,0	475,0	398x288	490,0	250,0	12x9
ESX4422	440,0	220,0	147,0	//	138,0	118,0	515,0	398x178	490,0	140,0	12x9
ESX4936	490,0	360,0	147,0	//	138,0	118,0	565,0	440x315	540,0	285,0	12x9
ESX5242	520,0	420,0	147,0	//	138,0	118,0	595,0	470x370	570,0	340	12x9
ESX6348	630,0	480,0	147,0	//	138,0	118,0	705,0	580x430	680,0	400	12x9
ESx7440	745,0	400,0	147,0	//	138,0	118,0	815,0	695x350	795,0	320	12x9



Paslanmaz Çelik Flex rakorlu Hortum

Stainless Steel Flexible Conduit With Hubs

- Materyal: Paslanmaz çelik
Material: Stainless steel
- Sertifika: INERIS 07 ATEX 9001U
Certificate: POCC IT.Ra04 B00445
- Uygulama: II 2 GD Ex-d II C / EEx-d II B
Execution: II 2 GD Ex-d II C / EEx-d II B
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66/67
Protection Class: IP66/67
- Sıcaklık: T6
Temperature: T6



Kod Code	İç Çap Inside Dia. (mm)	Dış Çap Outside Dia. (mm)	Uzunluk Lenght (mm)	Dış Ölçüsü Thread Size
TF-II/1/2	16,0	24,0	500	1/2"
TF-II/3/4	20,0	29,0	500	3/4"
TF-II/1	25,0	35,0	500	1"
TF-II/1/4	32,0	44,0	500	1 1/4"
TF-II/1 1/2	40,0	54,0	500	1 1/2"
TF-II/2	50,0	66,0	500	2"
TF-II/2 1/2	65,0	82,0	500	2 1/2"
TF-II/3	80,0	100,0	500	3"
TF-II/4	100,0	122,0	500	4"

Ex-Proof Ürünler

Ex-Proof Prdoucts



EYS



EZS

Yatay Düşey Durdurucu Horizontal Vertical Sealing Fitting

- Materyal: Alüminyum
Material: Aluminium
- Sertifika: ATEX, GOST-R
Certificate: ATEX, GOST-R
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Bölge: Zone 1,2 ,21,22
Zone: Zone 1,2 ,21,22
- Koruma Sınıfı: IP 67
Protection Class: IP 67
- Sıcaklık: T6
Temperature: T6

Düşey Durdurucu Kod Vertical Sealing Code	Ölçü Size	Gerekli Compound Miktarı Compounded Needed (gr.)	Yatay Durdurucu Kod Horizontal Sealing Code	Ölçü Size	Gerekli Compound Miktarı Compounded Needed (gr.)
EYS1	1/2"	35,0	EZS1	1/2"	35,0
EYS2	3/4"	50,0	EZS2	3/4"	50,0
EYS3	1"	100,0	EZS3	1"	100,0
EYS4	1 1/4"	240,0	EZS4	1 1/4"	240,0
EYS5	1 1/2"	240,0	EZS5	1 1/2"	240,0
EYS6	2"	380,0	EZS6	2"	380,0
EYS7	2 1/2"	1250,0	EZS7	2 1/2"	1250,0
EYS8	3"	1250,0	EZS8	3"	1250,0



Dondurucu Compound

Kod Code	Ağırlık Weight (gr)
C 103	1000



Elyaf Fibre

Rakorlara göre kullanılacak Miktar Weight used by hub size	
Ölçü / Size	Ağırlık / Weight (gr)
1/2"	5
3/4"	7
1"	10
1-1/4"	15
1-1/2"	15
2"	30
2-1/2"	50
3"	90

Ex-Proof Ürünler

Ex-Proof Prducts

Bağlantı Elemanları Fittings

Neoprene Kılıf / <i>Neoprene Shroud</i>			
NPT Kod <i>NPT Code</i>	NPT Ölçü <i>NPT Size</i>	Metrik Kod <i>Metric Code</i>	Metrik Ölçü <i>Metric Size</i>
PTD-0	3/8"	PTD-0M	M16
PTD-1	1/2"	PTD-1M	M20
PTD-2	3/4"	PTD-2M	M25
PTD-3	1"	PTD-3M	M32
PTD-4	1 1/4"	PTD-4M	M40
PTD-5	1 1/2"	PTD-5M	M50
PTD-6	2"	PTD-6M	M63
PTD-7	2 1/2"	PTD-7M	M75
PTD-8	3"	PTD-8M	M90



Topraklama Aparatı / <i>Earthing Tag</i>			
NPT Kod <i>NPT Code</i>	NPT Ölçü <i>NPT Size</i>	Metrik Kod <i>Metric Code</i>	Metrik Ölçü <i>Metric Size</i>
ET-0	3/8"	ET-0M	M16
ET-1	1/2"	ET-1M	M20
ET-2	3/4"	ET-2M	M25
ET-3	1"	ET-3M	M32
ET-4	1 1/4"	ET-4M	M40
ET-5	1 1/2"	ET-5M	M50
ET-6	2"	ET-6M	M63
ET-7	2 1/2"	ET-7M	M75
ET-8	3"	ET-8M	M90



Kör Tapa <i>Male Stopping Plugs</i>	
Tip <i>Type</i>	ØDiş <i>ØThreads</i>
PLG1	1/2"
PLG2	3/4"
PLG3	1"
PLG4	1-1/4"
PLG5	1-1/2"
PLG6	2"
PLG7	2-1/2"
PLG8	3"



Dirsek <i>Elbow</i>	
Tip <i>Type</i>	ØDiş <i>ØThreads</i>
ELF1	1/2"
ELF2	3/4"
ELF3	1"
ELF4	1-1/4"
ELF5	1-1/2"
ELF6	2"
ELF7	2-1/2"
ELF8	3"



Nipel <i>Nippel</i>	
Tip <i>Type</i>	ØDiş <i>ØThreads</i>
NP1	1/2"
NP2	3/4"
NP3	1"
NP4	1-1/4"
NP5	1-1/2"
NP6	2"
NP7	2-1/2"
NP8	3"



Somun <i>Locknuts</i>	
Tip <i>Type</i>	ØDiş <i>ØThreads</i>
DL1	1/2"
DL2	3/4"
DL3	1"
DL4	1-1/4"
DL5	1-1/2"
DL6	2"
DL7	2-1/2"
DL8	3"
DL10	4"



Muf <i>Coupling</i>	
Tip <i>Type</i>	ØDiş <i>ØThreads</i>
EM1	1/2"
EM2	3/4"
EM3	1"
EM4	1-1/4"
EM5	1-1/2"
EM6	2"
EM7	2-1/2"
EM8	3"



Buşing <i>Bushings</i>	
Tip <i>Type</i>	ØDiş <i>ØThreads</i>
DB1	1/2"
DB2	3/4"
DB3	1"
DB4	1-1/4"
DB5	1-1/2"
DB6	2"
DB7	2-1/2"
DB8	3"
DB10	4"

Ex-Proof Ürünler

Ex-Proof Prducts



Kod Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
LBH - 1	1/2"	50,0	132,0	160,0	25,0
LBH - 2	3/4"	50,0	132,0	160,0	25,0
LBH - 3	1"	60,0	129,0	165,0	112,0
LBH - 4	1 1/4"	75,0	158,0	190,0	130,0
LBH - 5	1 1/2"	89,0	175,0	212,0	155,0
LBH - 6	2"	102,0	210,0	266,0	180,0
LBH - 7	2 1/2"	120,0	275,0	325,0	200,0
LBH - 8	3"	142,0	425,0	500,0	250,0

Dirsek

Pulling Elbow

- Materyal: Alüminyum
Material: Aluminium
- Sertifika: LOM 03 ATEX 3096U
Certificate: POCC IT.ГБ 04.B00433
- Uygulama: II 2 GD EEx-d II B
Execution: II 2 GD EEx-d II B
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1/2/21/22
- Koruma Sınıfı: IP 65
Protection Class: IP 65
- Sıcaklık: T6
Temperature: T6



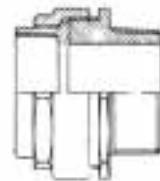
Erkek - Dişi / Male - Female

Kod Code	Ölçü Size	A (mm)	B (mm)	C (mm)	D (mm)
BMF1	1/2"	56,0	35,0	30,0	27,0
BMF2	3/4"	56,0	40,0	35,0	32,0
BMF3	1"	67,0	48,0	42,0	40,0
BMF4	1 1/4"	81,0	60,0	55,0	59,0
BMF5	1 1/2"	81,0	75,0	70,0	67,0
BMF6	2"	82,0	90,0	84,0	77,0

Üç Parçalı Bağlantı Rakorları

Three Pieces Fitting

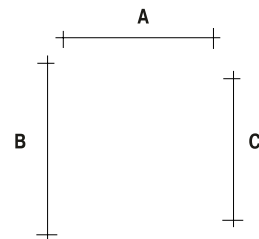
- Materyal: Galvaniz çelik
Material: Galvanised steel
- Sertifika: ATEX, GOST-R,
GOST-R RT R Ex Proof
- Certificate: GOST-R RT R Ex Proof
- Uygulama: II 2 GD Ex-d II B
- Execution: II 2 GD Ex-d II B



Dişi - Dişi / Female - Female



Kod Code	Ölçü Size	A (mm)	B (mm)	C (mm)	D (mm)
BFF1	1/2"	46,0	35,0	30,0	27,0
BFF2	3/4"	46,0	40,0	35,0	32,0
BFF3	1"	56,0	48,0	42,0	40,0
BFF4	1 1/4"	63,0	60,0	55,0	59,0
BFF5	1 1/2"	63,0	75,0	70,0	67,0
BFF6	2"	64,0	90,0	84,0	77,0



Ex-Proof Ürünler

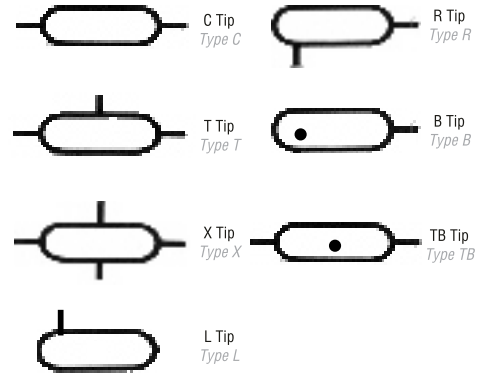
Ex-Proof Prdouts



Kondulet Condulet

- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika: UL
Certificate: UL
- Koruma Sınıfı: IP65
Protection Class: IP65

Kod Code	Ölçü Size	A (mm)	B (mm)	C (mm)	D (mm)
C/L/R/B/T/TB/X-17	1/2"	95	42	16	38
C/L/R/B/T/TB/X-27	3/4"	95	42	16	38
C/L/R/B/T/TB/X-37	1"	113	47	19	48
C/R/2/B/T/TB/X-47	1 1/4"	-	-	-	-
C/R/2/B/T/TB/X-57	1 1/2"	140	65	22	64
C/R/2/B/T/TB/X-67	2"	160	85	26	84
C/R/2/B/T/TB/X-77	2 1/2"	-	-	-	-
C/R/2/B/T/TB/X-87	3"	315	105	27	105

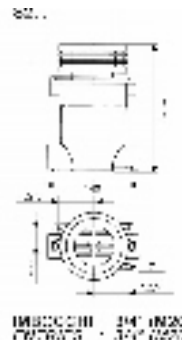


Siren ETH - S2 Siren ETH - S2

- Materyal: Bakır içermeyen alüminyum
Material: Cooper free aluminium
- Sertifika (ET2): INERIS 04 ATEX 0095
Certificate (ET2): POCC IT.Ra04.B00409
- Sertifika (S2): INERIS 05 ATEX 0041X
Certificate (S2): POCC IT.Ra04.B00409
- Uygulama: II 2 GD EEx-d II C
Execution: II 2 GD EEx-d II C
- Bölge: Zone 1 / 2 / 21 / 22
Zone: Zone 1 / 2 / 21 / 22
- Koruma Sınıfı: IP66
Protection Class: IP66
- Sıcaklık: T6
Temperature: T6



Kod Code	Frekans Hz Frequency Hz	Voltaj Voltage	Ses Basıncı Sound Intans
ETH2 VACA	SO / 60 Hz	12/24/48/230	80 DB
ETH2 VCC	CC / DC	12/24/48/230	80 DB
ETH2 CV"CA	50 / 60 Hz	12/24/48/230	80 DB
ETH2 CV"CC	CC / DC	12/24/48/230	80 DB
S2V"CA/CC	CA / CC	12/24/48/230	80 DB
	AC / DC	12/24/48/230	100 DB



REFERANSLARIMIZ

Our References

AVM VE REZİDANS (AVM & RESİDANCE)

- KANYON
- İSTİNYE PARK
- PALLADIUM
- FORUM BAYRAMPAŞA
- FORUM BAKIRKÖY
- AIRPORT
- SAPPHIRE
- ANTHILL
- ASTANA
- MOSCOW CITY
- YAKIMANSKY
- ADANA OPTİMUM
- İZMİR BALÇOVA
- CAPITAL HILL
- AKBATI

OTELLER (HOTEL)

- EFES
- LİMAK
- KONYA HILTON
- GARDEN INN
- DUSHANBE SERENA
- AKARETLER
- SÜTLÜCE HILTON
- MARDIN HILTON
- MARRIOT

FABRİKA (FACTORY)

- AREVA TRAFİKO FABRİKASI
- KENT GIDA
- TOYATA
- FRITOLAY
- ARÇELİK
- ERDEMİR
- İSDEMİR
- HABAŞ
- PULCRA KİMYA
- BOSH
- VESTEL
- OTOKAR
- ISUZU
- FORD OTOSAN
- MMK ATAKAŞ DEMİR ÇELİK FABRİKASI DİLOVASI
- MMK ATAKAŞ DEMİR ÇELİK FABRİKASI DÖRTYOL
- İSKENDERUN DEMİR ÇELİK KANGA L HADDEHA NESİ
- HENKEL HOTMELİ SİSTEMİ MODERNİZASYONU
- ÇOLAKOĞLU SICAK HADDEHANE KAMERA SİS.
- NİJERYA QUALITEC-ALUMİNYUM ERGİME HATTI
- İNCİ AKÜ FABRİKASI
- ATİSAN SAN. SİTESİ
- NİJERYA QUALITEC-ALUMİNYUM ERGİME HATTI

MAĞAZA (STORES)

- CARREFOUR / BURSA
- CARREFOUR / ANKARA
- CARREFOUR / İSTANBUL FORUM
- BAUMAX / İZMİR
- BAUMAX / İZMİR
- TANSA
- BİMEKS
- NUM NUM

REFERANSLARIMIZ

Our References

METRO VE TRAMVAY (METRO&TRAMVAY)

- AYZAĞA
- HACIOSMAN
- ADANA
- TAKSİM İHANE METRO İSTASYONU
- ATATÜRK SANAYİ METRO İSTASYONU
- SEYRANTEPE METRO İSTASYONU
- KOZYATAI METRO İSTASYONU
- SOĞANLIK METRO İSTASYONU
- KARTAL METRO İSTASYONU
- HASTANE METRO İSTASYONU

HASTANE (HOSPITAL)

BAGRAM ASKERİ HASTANESİ
SAMSUN DEVLET HASTANESİ
YENİ KÜÇÜKKÖY DEVLET HASTANESİ
ANTALYA BŞK. MEDLINE

SOSYAL VE ENDÜSTRİ TESİSLERİ (INDUSTRIAL PLANT)

- İSTANBUL KÜLTÜR MERKEZİ
- KUYUMCUKENT İŞ MERKEZİ
- CEVAHİR İŞMERKEZİ
- DOĞU CENTER
- ÜÇGEN PLAZA OFİS KATLARI
- TÜBİTAK MAM BTE TÜMLEŞTİRME LABORATUARI
- HARBİYE İNGİLİZ KONSOLOSLUĞU

TERMİK SANTRAL (THERMAL POWER PLANT)

- SURGUT / RUSYA (RUSSIA)
- AL KHALIJ / LİBYA (JORDAN)

HAVALİMANI (AIRPORT)

- ERZİNCAN HAVALİMANI
- ATATÜRK HAVALİMANI
- SABIHA GÖKÇEN HAVALİMANI YAKIT
HİDRANT SİSTEMİ
- SABIHA GÖKÇEN HAVALİMANI TANKER
BOŞALTMA SİSTEMİ

AKARYAKIT TESİSLERİ (FUEL PLANT)

- HABA A.Ş.
- OPET A.Ş.
- İPRAGAZ A.Ş.
- BOTA A.Ş.
- TÜPRA A.Ş.
- AMBARLI DOLUM TESİSİ
- SHELL KÖRFEZ DOLUM TESİSİ DEPREM SENSORU
VE ACİL AYDINLATMA SİSTEMİ



T.C.
TÜRK PATENT ENSTİTÜSÜ

MARKA TESCİL BELGESİ

Marka No : 2006 57587 - Ticaret - Hizmet

AGRA

Marka Sahibi : **TURKUAZ ELEKTROTEKNİK SANAYİ VE TİCARET
LİMİTED ŞİRKETİ**
TÜRKİYE CUMHURİYETİ
Bankalar Caddesi Vefai Han No:18 K:1 D:08 Karaköy
Beyoğlu İSTANBUL
Etiler :
49 - 35
Büyükdere.

Markaların Korunması Hakkında 556 Sayılı Kanun Hükmünde
Kararınameye göre 15/12/2006 tarihinde ilberceyle T.Y.H. maddesi
13/11/2007 tarihinde tescil edilmiştir.

Mustafa Yılmaz
Enstitü Başkanı
Markalar Dairesi Başkanı

TÜRK PATENT () ENSTİTÜSÜ

Certificates

CERTIFICATE

Management System as per
EN ISO 9001 : 2008

Yönetim Sistemi için TÜV AUSTRIA-İELAS tarafından yapılan sertifikasyon

TURKUAZ
ELEKTROTEKNİK

TURKUAZ ELEKTROTEKNİK SAN. VE TİC. LTD. ŞTİ.
HEADQUARTER: Bankalar Cad. No:18 Vefai Han K:1 Karaköy
344 28 İSTANBUL, TÜRKİYE
BRANCH: Çengelköy San. Ülk. Cad. No:11-B Çengelköy - Beykoz
348 20 İSTANBUL, TÜRKİYE
FACTORY: Çengelköy Ürg. San. Böl. Akademi Cad. 1. Sok. No:4
Çengelköy
348 20 TİRKİYE, TÜRKİYE

İşletme Yönetim Sistemi için EN ISO 9001:2008 standardına göre yapılan sertifikasyon

MANUFACTURING OF PIPES, SPINDLS AND FITTINGS FOR ELECTRICITY
CABLE PROTECTION AND SALES, IMPORT AND EXPORT OF OTHER
ELECTRICAL PRODUCTS.

Türkiye Kayıt No: 159194

TEKNOLOJİ-075-7522
www.tuv.com.tr

Mustafa Yılmaz
TUV AUSTRIA-İELAS

www.tuv.com.tr

TUV AUSTRIA
AUSTRIA

SERTİFİKA

TS EN ISO 9001 : 2008
Yönetim Sistemi

Yönetim Sistemi için TÜV AUSTRIA-İELAS tarafından yapılan sertifikasyon

TURKUAZ
ELEKTROTEKNİK

TURKUAZ ELEKTROTEKNİK SAN. VE TİC. LTD. ŞTİ.
MERKEZ: Bankalar Cad. No:18 Vefai Han K:1 Karaköy
344 28 İSTANBUL, TÜRKİYE
BİRE: Çengelköy San. Ülk. Cad. No:11-B Çengelköy - Beykoz
348 28 İSTANBUL, TÜRKİYE
FABRİKA : Çengelköy Ürg. San. Böl. Akademi Cad. 1. Sok. No:4
Çengelköy
348 20 TİRKİYE, TÜRKİYE

İşletme Yönetim Sistemi için EN ISO 9001:2008 standardına göre yapılan sertifikasyon

ELEKTRİK KABLO KORUMA BİRE SPİRAL VE FITTINGLERİNİN İZLENİM VE
DİĞER ELEKTRİK MALZEMELERİNİN İTALAKAT VE İHRACAT VE SATIŞI.

Sertifika No: 159194

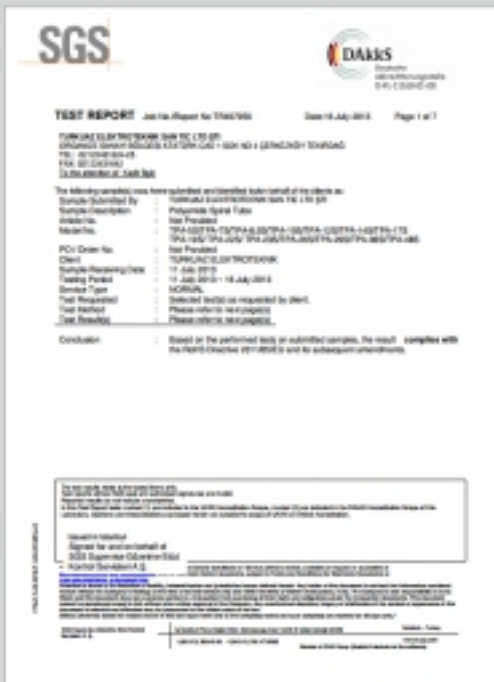
TEKNOLOJİ-075-7522
www.tuv.com.tr

Mustafa Yılmaz
TUV AUSTRIA-İELAS

www.tuv.com.tr

TUV AUSTRIA
AUSTRIA

Certificates



Certificates

NAVIGA

SERTİFİKA

ISO 9001:2008 Kalite Yönetim Sistemi

TURKUAZ

TURKUAZ ELEKTROTEKNİK SAN. TİC. LTD. ŞTİ.

MERKEZ: Bankalar Cad. No:18 Vefa Han K1 Karaköy, İSTANBUL
 ŞUBE: Çengelköy Mah. Şişli Cad. No:11-B Çengelköy Şişli, İSTANBUL
 FABRİKA: Çekirgeci Çay. San. Böl. Atatürk Cad. 5. Sok. No:4 Çekirgeci, TEKİRDAĞ

Ticaret belgesi kuruluşun, NAVİGA Belgelendirme Prosedürüne göre Standartlar Çerçevesi kapsamında değerlendirilmiştir.

UÇURUM

ELEKTRİK KABLO KORKUMA BÖRÜ SİRALI VE FITTINGLERİNİN ÜNİTİNİN VE GİĞER ELEKTRİK MALZEMELERİNİN İMALAT VE İHRACAT VE SATIŞI

Kayıt No: 1340750 / Sertifikasyon Tarihi: 24.05.2014
 Sertifikasyon No: 1340750 / Belgelendirme Tarihi: 25.05.2013
 Belgelendirme Kuruluşu Tarih ve Belgelendirme Prosedürüne göre kalite yönetim sistemi değerlendirilmiştir.

SGS

TEST REPORT

TURKUAZ ELEKTROTEKNİK SAN. TİC. LTD. ŞTİ.

Yazılım	Yazılım versiyonu	Yazılımın geçerliliği
1. Turkuaz-ABE-Program-2014-01	1.0.0.0	Yazılımın geçerliliği
2. Turkuaz-ABE-Program-2014-02	1.0.0.0	Yazılımın geçerliliği
3. Turkuaz-ABE-Program-2014-03	1.0.0.0	Yazılımın geçerliliği

TRB INTERNATIONAL

Sertifika

TURKUAZ ELEKTROTEKNİK SAN. TİC. LTD. ŞTİ.

ISO 9001:2008 Kalite Yönetim Sistemi

CHIRAS 18801:2007

SGS **DABKS**

TEST REPORT

TURKUAZ ELEKTROTEKNİK SAN. TİC. LTD. ŞTİ.

Yazılımın geçerliliği kontrol edilmiştir ve aşağıdaki sonuçlara ulaşılmıştır:

Yazılımın geçerliliği

Yazılımın geçerliliği kontrol edilmiştir ve aşağıdaki sonuçlara ulaşılmıştır:

СИСТЕМА СЕРТИФИКАЦИИ ГОСТ Р

СЕРТИФИКАТ СООТВЕТСТВИЯ

№ РОССТАНД.001.14.001.000001

№ 0863742

ИЗДАТЕЛЬСТВО: 14.05.2014

ИНТЕР-НОVA KALİTE MERKEZİ

CERTIFICATE OF CONFORMITY

UYGUNLUK SERTİFİKASI

TURKUAZ ELEKTROTEKNİK SAN. VE TİC. LTD. ŞTİ.

Çengelköy Mah. Şişli Cad. No: 11/B Çengelköy / Şişli / İSTANBUL

CE

Cable Protection and Management Solutions



TURKUAZ ELEKTROTEKNİK SAN. TİC. LTD. ŞTİ.

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