

PEK serisi ray klemensleri Termoplast malzemeden imal edilmiş olup her iki rayda da (MR 32, MR 35) kullanılabilir ve monte edilebilir. PEK serisi klemensler dokuz ayrı renkte üretilmiştir. Bu da kullanıcıya ray üzerinde farklı renklerde klemens kullanarak gruplama imkanı sağlar.

PEK type terminals are manufactured from a thermoplastic material and can be used both with mounting rails MR 32 and MR 35. Nine different colours give users chance to group up control lines, current and voltage.

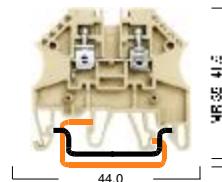
PEK Serisi Ray Klemensleri ve Aksesuarları

Feed-Through Terminals and Accessories

PEK 2,5 K

Kalınlık / Width 5 mm

305 110



Sıkma Torku / Torque: 0,4 Nm

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

500 V ~ / 17,5 A / 1,5 mm²

600 V ~ / 18 A / AWG 26-12

Renkler Colors	Klemensler Terminals	Nihayet Plakaları End Plate	Ayrma Plakaları Partition
	Sip.No./Cat.No.	Sip.No./Cat.No.	Sip.No./Cat.No.
BEJ-BEIGE	PEK 2,5 K	NPP APP	
MAVİ-BLUE	305 110	445 110	463 110
YEŞİL-GREEN	305 111	445 111	463 111
SARI-YELLOW	305 112	445 112	463 112
KIRMIZI-RED	305 114	445 114	463 114
SIYAH-BLACK	305 115	445 115	463 115
BEYAZ-WHITE	305 116	445 116	463 116
TURUNCU-ORANGE	305 117	445 117	463 117
KAHVE-BROWN	305 118	445 118	463 118
PEK 2,5			
BEJ-BEIGE	305 120	445 150	463 150
MAVİ-BLUE	305 121	445 151	463 151
YEŞİL-GREEN	305 122	445 152	463 152
SARI-YELLOW	305 123	445 153	463 153
KIRMIZI-RED	305 124	445 154	463 154
SIYAH-BLACK	305 125	445 155	463 155
BEYAZ-WHITE	305 126	445 156	463 156
TURUNCU-ORANGE	305 127	445 157	463 157
KAHVE-BROWN	305 128	445 158	463 158
PEK 4			
BEJ-BEIGE	305 130	445 150	463 150
MAVİ-BLUE	305 131	445 151	463 151
YEŞİL-GREEN	305 132	445 152	463 152
SARI-YELLOW	305 133	445 153	463 153
KIRMIZI-RED	305 134	445 154	463 154
SIYAH-BLACK	305 135	445 155	463 155
BEYAZ-WHITE	305 136	445 156	463 156
TURUNCU-ORANGE	305 137	445 157	463 157
KAHVE-BROWN	305 138	445 158	463 158
PEK 6			
BEJ-BEIGE	305 140	445 150	463 150
MAVİ-BLUE	305 141	445 151	463 151
YEŞİL-GREEN	305 142	445 152	463 152
SARI-YELLOW	305 143	445 153	463 153
KIRMIZI-RED	305 144	445 154	463 154
SIYAH-BLACK	305 145	445 155	463 155
BEYAZ-WHITE	305 146	445 156	463 156
TURUNCU-ORANGE	305 147	445 157	463 157
KAHVE-BROWN	305 148	445 158	463 158

Anma Değerleri / Electrical Ratings

TSE / CE (EN 60947-7-1)
UL için / UL

Kablo Soyma Boyu / Insulation Stripping Length

Bağlantı Bilgileri / Connection Data

Tekli İletken, Vida Bağlantılı / Solid Strand, Screw Connection
Çoklu İletken, Vida Bağlantılı / Fine Strand, Screw Connection
AWG İletken / AWG Conductor

Sipariş Bilgileri / Ordering Data

Polyamide 6.6 BEJ / BEIGE

Montaj Rayları / Mounting Rails

MR 35x7,5
MR 35x7,5 Delikli / Slotted
MR 35x15
MR 35x15 Delikli / Slotted
DIN EN 50035 DIN EN 50022 DIN EN 50022

Durdurucu / End Bracket

Kalınlık / Thickness 8 mm
WGD 1 MR 32 & MR 35 İçin/For BEJ / BEIGE
KD 3 MR 35 İçin/For BEJ / BEIGE
KD 4 MR 35 İçin/For BEJ / BEIGE

Nihayet/Ayrma Plakası / End Plate / Partition

Kalınlık / Thickness 1,5 mm
NPP APP
Polyamide 6.6 BEJ / BEIGE
Polyamide 6.6 BEJ / BEIGE

Ayrma Dili / Small Partition

BEJ / BEIGE
AD 1 BEJ / BEIGE
Tip/Type Sip.No./Cat. No. Mik./Qty.

Üst Köprü / Cross Connection

UK 2,5K/2
UK 2,5K/3
UK 2,5K/4
UK 2,5K/10
Tip/Type Sip.No./Cat. No. Mik./Qty.

Çengelli Köprü / Switchable Cross-Connection Links

TF İTK TSK
Tip/Type Sip.No./Cat. No. Mik./Qty.

Test Fisi-Kov. / Isolated Test Plug-Soc. / Ins. Test Soc.

TF (Ø 2)
TF (Ø 2,3)
Tip/Type Sip.No./Cat. No. Mik./Qty.

İkaz Plakası / Warning Label

IP IP 2S
Sembolü / With symbol
Sembolsüz / Without symbol
IP 1 S 498 110 25
IP 1 498 120 25

Grup Etiketi / Group Marking

GE ME GE 1 - GE 2
BEJ / BEIGE BEYAZ / WHITE BEJ / BEIGE
Tip/Type Sip.No./Cat. No. Mik./Qty.

Klemens Etiketi / Marking Tags (Dekafix)

Dekafix kullanımı için 62. sayfaya bakınız.
See page 62. for the usage of dekafix.

PEK serisi ray klemensleri Termoplast malzemeden imal edilmiş olup her iki rayda da (MR 32, MR 35) kullanılabilir ve monte edilebilir. PEK serisi klemensler dokuz ayrı renkte üretilmiştir. Bu da kullanıcıya ray üzerinde farklı renklerde klemens kullanarak gruplama imkanı sağlar.

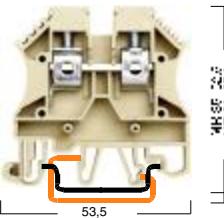
PEK type terminals are manufactured from a thermoplastic material and can be used both with mounting rails MR 32 and MR 35. Nine different colours give users chance to group up control lines, current and voltage.

Renkler Colors	Klemensler Terminals	Nihayet Plakaları End Plate	Ayrma Plakaları Partition
Sip.No./Cat.No.	Sip.No./Cat.No.	Sip.No./Cat.No.	Sip.No./Cat.No.
PEK 10	NPP APP		
305 150	445 150	463 150	
MAVİ-BLUE	305 151	445 151	463 151
YEŞİL-GREEN	305 152	445 152	463 152
SARI-YELLOW	305 153	445 153	463 153
KIRMIZI-RED	305 154	445 154	463 154
SIYAH-BLACK	305 155	445 155	463 155
BEYAZ-WHITE	305 156	445 156	463 156
TURUNCU-ORANGE	305 157	445 157	463 157
KAHVE-BROWN	305 158	445 158	463 158
PEK 16	NPP APP		
305 160	445 170	463 170	
MAVİ-BLUE	305 161	445 171	463 171
YEŞİL-GREEN	305 162	445 172	463 172
SARI-YELLOW	305 163	445 173	463 173
KIRMIZI-RED	305 164	445 174	463 174
SIYAH-BLACK	305 165	445 175	463 175
BEYAZ-WHITE	305 166	445 176	463 176
TURUNCU-ORANGE	305 167	445 177	463 177
KAHVE-BROWN	305 168	445 178	463 178
PEK 35	NPP APP		
305 170	445 170	463 170	
MAVİ-BLUE	305 171	445 171	463 171
YEŞİL-GREEN	305 172	445 172	463 172
SARI-YELLOW	305 173	445 173	463 173
KIRMIZI-RED	305 174	445 174	463 174
SIYAH-BLACK	305 175	445 175	463 175
BEYAZ-WHITE	305 176	445 176	463 176
TURUNCU-ORANGE	305 177	445 177	463 177
KAHVE-BROWN	305 178	445 178	463 178
PEK 35 I	NPP APP		
305 180	445 170	463 170	
MAVİ-BLUE	305 181	445 171	463 171
YEŞİL-GREEN	305 182	445 172	463 172
SARI-YELLOW	305 183	445 173	463 173
KIRMIZI-RED	305 184	445 174	463 174
SIYAH-BLACK	305 185	445 175	463 175
BEYAZ-WHITE	305 186	445 176	463 176
TURUNCU-ORANGE	305 187	445 177	463 177
KAHVE-BROWN	305 188	445 178	463 178

PEK Serisi Ray Klemensleri ve Aksesuarları Feed-Through Terminals and Accessories

PEK 10

Kalınlık / Width 10 mm
305 150



Sıkma Torku / Torque: 1,2 Nm



Anma Değerleri / Electrical Ratings

TSE / CE (EN 60947-7-1)

UL için / UL

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

750 V ~ / 57 A / 10 mm²

600 V ~ / 50 A / AWG 16-8

Kablo Soyma Boyu / Insulation Stripping Length

Bağlantı Bilgileri / Connection Data

Tekli İletken, Vida Bağlantılı / Solid Strand, Screw Connection
Çoklu İletken, Vida Bağlantılı / Fine Strand, Screw Connection

AWG İletken / AWG Conductor

Sipariş Bilgileri / Ordering Data

Polyamide 6.6

BEJ / BEIGE

Montaj Rayları / Mounting Rails

MR 35x7,5
MR 35x7,5 Delikli / Slotted
MR 35x15
MR 35x15 Delikli / Slotted



Durdurucu / End Bracket

Kalınlık / Thickness 8 mm
MR 32 & MR 35 İçin/For BEJ / BEIGE



12 mm

Nihayet/Ayrma Plakası / End Plate / Partition

Kalınlık / Thickness 1,5 mm
Polyamide 6.6 BEJ / BEIGE

Polyamide 6.6 BEJ / BEIGE



1,5 - 16 mm²

1,5 - 10 mm²

16 8

Tip/Type Sip.No./Cat. No. Mik./Qty.

PEK 10 305 150 100

Tip/Type Sip.No./Cat. No. Mik./Qty.

MR 35x7,5 500 601 1 m

Delikli/ Slotted 500 602 1 m

MR 35x7,5 500 603 2 m

Delikli/ Slotted 500 604 2 m

MR 35x7,5 500 605 30 cm

MR 35x15 500 606 1 m

Delikli/ Slotted 500 607 1 m

MR 32 500 101 1 m

Tip/Type Sip.No./Cat. No. Mik./Qty.

WGD 1 495 030 100

KD 3 495 040 100

KD 4 495 050 100

Tip/Type Sip.No./Cat. No. Mik./Qty.

NPP 2.5-10 445 150 100

Polyamide 6.6 BEJ / BEIGE

APP 2.5-10 463 150 25

Tip/Type Sip.No./Cat. No. Mik./Qty.

AD 2 467 950 100

Tip/Type Sip.No./Cat. No. Mik./Qty.

UK 10/2 475 152 25

UK 10/3 475 153 20

UK 10/4 475 154 15

UK 10/10 475 159 5

Tip/Type Sip.No./Cat. No. Mik./Qty.

CK 10 485 210 25

Üst Köprü / Cross Connection

TF (Ø 2,3) 493 023 5

TF (Ø 4) 493 040 5

TSK 4 (Ø 2,3) 490 040 5

TSK 7 (Ø 4) 490 070 5

ITK 28 (Ø 4) 492 010 5

Tip/Type Sip.No./Cat. No. Mik./Qty.

IP 2 S 498 130 25

IP 2 498 140 25

Tip/Type Sip.No./Cat. No. Mik./Qty.

GE 496 110 50

ME 496 250 25

GE 2 496 130 25

Klemens Etiketi / Marking Tags (Dekafix)

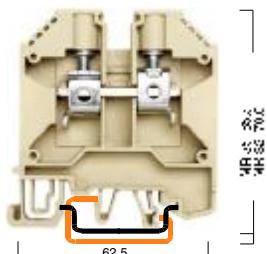
Dekafix kullanımı için 62. sayfaya bakınız.

See page 62. for the usage of dekafix.

DY 5 DB 10/5 DB 10/6 DB 10/10,5 DG 6/5 DG 10/5

DG 10/6

24

PEK 16Kalinkıç / Width 12 mm
305 160

Sikma Torku / Torque: 1,2 Nm

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

750 V ~ / 76 A / 16 mm²

600 V ~ / 65 A / AWG 12-4

16 mm

1,5 - 16 mm²1,5 - 16 mm²

12 4

Tip/Type

Sip.Nr./Cat. No.

Mik./Qty.

PEK 16

50

Sikma Torku / Torque: 2,5 Nm

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

750 V ~ / 125 A / 35 mm²

600 V ~ / 115 A / AWG 10-2

18 mm

6 - 16 mm²6 - 35 mm²

10 2

Tip/Type

Sip.Nr./Cat. No.

Mik./Qty.

PEK 35

30

Sikma Torku / Torque: 6 Nm

(Inbus Civatalı / Hexagon Socket Screw)

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

750 V ~ / 125 A / 35 mm²

18 mm

6 - 16 mm²6 - 35 mm²

10 2

Tip/Type

Sip.Nr./Cat. No.

Mik./Qty.

PEK 35 I

30

Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
PEK 16	305 160	50	PEK 35	305 170	30	PEK 35 I	305 180	30
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat.No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat.No.	Mik./Qty.
MR 35x7,5	500 601	1 m	MR 35x7,5	500 601	1 m	MR 35x7,5	500 601	1 m
Delikli/ Slotted	500 602	1 m	Delikli/ Slotted	500 602	1 m	Delikli/ Slotted	500 602	1 m
MR 35x7,5	500 603	2 m	MR 35x7,5	500 603	2 m	MR 35x7,5	500 603	2 m
Delikli/ Slotted	500 604	2 m	Delikli/ Slotted	500 604	2 m	Delikli/ Slotted	500 604	2 m
MR 35x7,5	500 605	30 cm	MR 35x7,5	500 605	30 cm	MR 35x7,5	500 605	30 cm
MR 35x15	500 606	1 m	MR 35x15	500 606	1 m	MR 35x15	500 606	1 m
Delikli/ Slotted	500 607	1 m	Delikli/ Slotted	500 607	1 m	Delikli/ Slotted	500 607	1 m
MR 32	500 101	1 m	MR 32	500 101	1 m	MR 32	500 101	1 m
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
WGD 1	495 030	100	WGD 1	495 030	100	WGD 1	495 030	100
KD 3	495 040	100	KD 3	495 040	100	KD 3	495 040	100
KD 4	495 050	100	KD 4	495 050	100	KD 4	495 050	100
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
NPP 16-35	445 170	25	NPP 16-35	445 170	25	NPP 16-35	445 170	25
APP 16-35	463 170	25	APP 16-35	463 170	25	APP 16-35	463 170	25
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
UK 16/2	475 162	25	UK 35/2	475 172	25	UK 35/2	475 172	25
UK 16/3	475 163	20	UK 35/3	475 173	20	UK 35/3	475 173	20
UK 16/4	475 164	15	UK 35/4	475 174	15	UK 35/4	475 174	15
UK 16/10	475 169	5	UK 35/10	475 179	5	UK 35/10	475 179	5
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
CK 16	485 216	10	CK 35	485 235	10	CK 35	485 235	10
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
TF (Ø 4)	493 040	5	TF (Ø 4)	493 040	5	TF (Ø 4)	493 040	5
TSK 8 (Ø 4)	490 080	5	TSK 9 (Ø 4)	490 090	5	TSK 9 (Ø 4)	490 090	5
ITK 32 (Ø 4)	492 020	5						
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
IP 3 S	498 143	25	IP 3 S	498 143	25	IP 3 S	498 143	25
IP 3	498 145	25	IP 3	498 145	25	IP 3	498 145	25
Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.	Tip/Type	Sip.Nr./Cat. No.	Mik./Qty.
GE	496 110	50	GE	496 110	50	GE	496 110	50
GE 3	496 255	10	GE 3	496 255	10	GE 3	496 255	10
ME	496 130	25	ME	496 130	25	ME	496 130	25
DY 5 DB 10/5	DB 10/6	DB 10/10,5	DG 6/5	DG 10/5	DY 5 DB 10/5	DB 10/6	DB 10/10,5	DG 6/5 DG 10/5
DG 10/6			DG 10/6		DG 10/6			

**WGT Serisi Topraklama
Klemensleri**
WGT Series Earth Terminals

PEK Serisi ile kullanıma sunulan WGT serisi topraklama klemensleri ray klemensleri ile birlikte hem MR 35 hem de MR 32 ray üzerine sıralanabilirler. Bu klemensler tanımlamaları için diğer klemenslerden farklı olarak topraklama standartı olan sarı-yeşil renkte imal edilmişlerdir. WGT serisi topraklama klemenslerinin raya takılan ayağı metalden imal edilmiştir. Bu sayede klemense bağlanan iletken doğrudan ray ile irtibatlanmış olur.

WGT series earth terminals can be used on both MR 35 and MR 32 rails and their colours are yellow-green which accomplies international standards. Metal parts connects wire directly to rail which terminal is assembled.



Anma Değerleri / Electrical Ratings

TSE / CE (EN 60947-7-2)
UL / UL

Kablo Soyma Boyu / Insulation Stripping Length

Bağlantı Bilgileri / Connection Data

Tekli İletken, Vida Bağlantılı / Solid Strand, Screw Connection
Çoklu İletken, Vida Bağlantılı / Fine Strand, Screw Connection
AWG İletken / AWG Conductor

Sipariş Bilgileri / Ordering Data

Polyamide 6.6 SARI-YEŞİL / YELLOW - GREEN

Montaj Rayları / Mounting Rails



WGT 2.5

Kalınlık / Width 5 mm

331 120



Sıkma Torku / Torque: 0.4 Nm

Genilim/Akim/Kesit / Voltage/Current/Cross-section

- V - / - A / 2,5 mm²
- V - / - A / AWG 26-12

12 mm

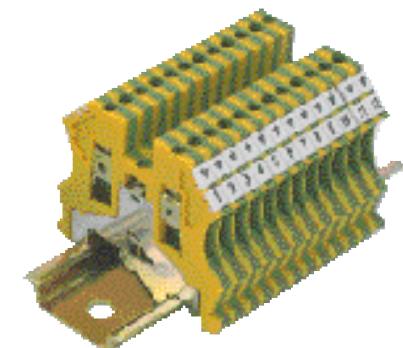
Tip/Type	Sip.Nr./Cat.No.	Mik./Qty.
WGT 2.5	331 120	50
MR 35x7.5	500 601	1 m
Delikli / Slotted	500 602	1 m
MR 35x7.5	500 603	2 m
Delikli / Slotted	500 604	2 m
MR 35x7.5	500 605	30 cm
MR 35x15	500 606	1 m
Delikli / Slotted	500 607	1 m
MR 32	500 101	1 m

Klemens Etiketi / Marking Tags (Dekafix)

Dekafix kullanımı için 62 sayfaya bakınız.

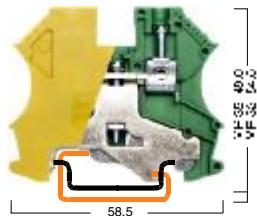
See page 62. for the usage dekafix.

DY 5 DB 10/5 DG 6/5 DG 10/5

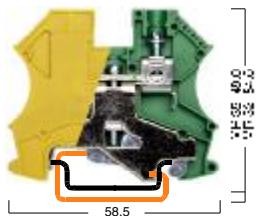


WGT 4

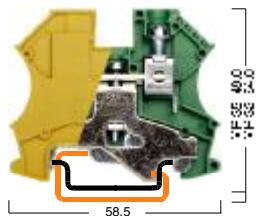
Kalınlık / Width 6 mm
331 130

**WGT 6**

Kalınlık / Width 8 mm
331 140

**WGT 10**

Kalınlık / Width 10 mm
331 150



Sikma Torku / Torque: 0.5 Nm

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

- V ~ / - A / 4 mm²
- V ~ / - A / AWG 26-10

Sikma Torku / Torque: 0.8 Nm

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

- V ~ / - A / 6 mm²
- V ~ / - A / AWG 26-8

Sikma Torku / Torque: 1.2 Nm

Gerilim/Akim/Kesit / Voltage/Current/Cross-section

- V ~ / - A / 10 mm²
- V ~ / - A / AWG 16-8

12 mm

12 mm

12 mm

0.5 - 6 mm²0.5 - 10 mm²1.5 - 16 mm²1.5 - 4 mm²1.5 - 6 mm²1.5 - 10 mm²

26 10

26 8

16 8

Tip/Type

Sip.Nr./Cat.No.

Mik./Qty.

WGT 4

331 130

50

Tip/Type

Sip.Nr./Cat.No.

Mik./Qty.

WGT 6

331 140

40

Tip/Type

Sip.Nr./Cat.No.

Mik./Qty.

WGT 10

331 150

30

Tip/Type

Sip.Nr./Cat.No.

Mik./Qty.

MR 35x7.5

500 601

1 m

Tip/Type

Sip.Nr./Cat.No.

Mik./Qty.

MR 35x7.5

500 601

1 m

Tip/Type

Sip.Nr./Cat.No.

Mik./Qty.

MR 35x7.5

500 601

1 m

Delikli / Slotted

500 602

1 m

Delikli / Slotted

500 602

1 m

Delikli / Slotted

500 602

1 m

MR 35x7.5

500 603

2 m

MR 35x7.5

500 603

2 m

MR 35x7.5

500 603

2 m

Delikli / Slotted

500 604

2 m

Delikli / Slotted

500 604

2 m

Delikli / Slotted

500 604

2 m

MR 35x7.5

500 605

30 cm

MR 35x7.5

500 605

30 cm

MR 35x7.5

500 605

30 cm

MR 35x15

500 606

1 m

MR 35x15

500 606

1 m

MR 35x15

500 606

1 m

Delikli / Slotted

500 607

1 m

Delikli / Slotted

500 607

1 m

Delikli / Slotted

500 607

1 m

MR 32

500 101

1 m

MR 32

500 101

1 m

MR 32

500 101

1 m

DY 5 DB 10/5 DB 10/6 DG 6/5 DG 10/5 DG 10/6

DY 5 DB 10/5 DB 10/6 DB 10/6,5 DG 6/5 DG 10/5

DY 5 DB 10/5 DB 10/6 DB 10/6,5 DG 6/5 DG 10/5

DG 10/6

DG 10/6