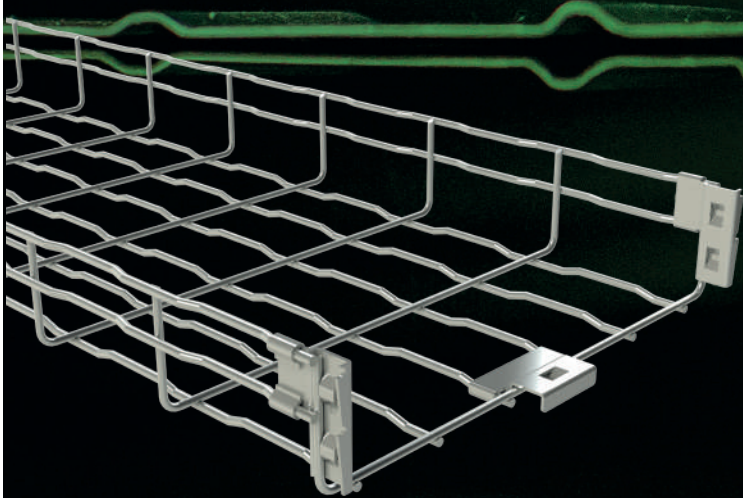


# CATÁLOGO PE-105

BASORFIL BFR - BF2R  
BASORPLAST BPE



**BE Basor**  
CABLE TRAY SPECIALIST

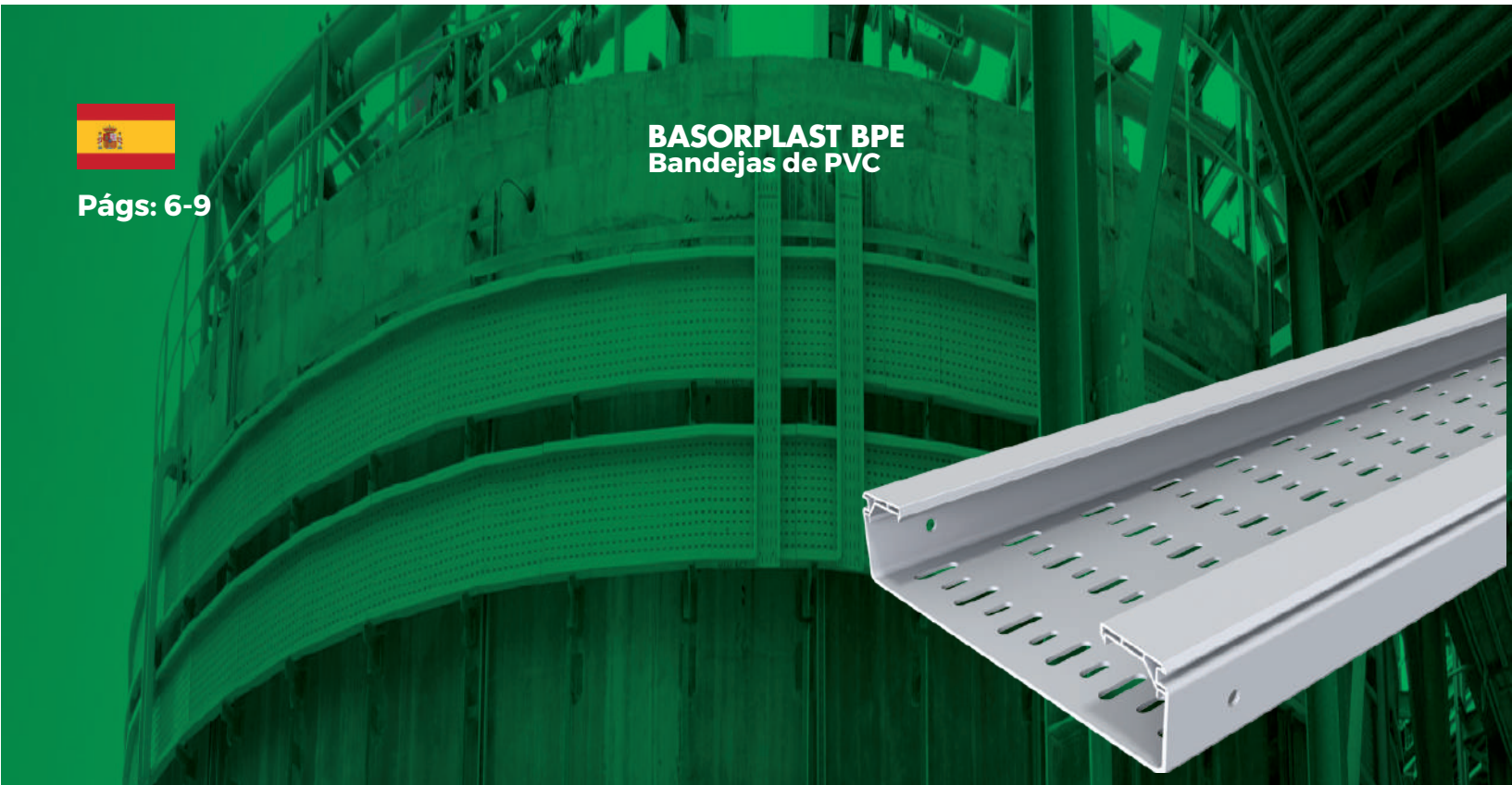




**BASORFIL**  
Bandejas de rejilla



**Págs: 2-5**



**BASORPLAST BPE**  
Bandejas de PVC



**Págs: 6-9**





CENTROS DE  
**DATOS**

SECTOR  
**ALIMENTARIO**

PLANTAS  
**CEMENTERAS**

INFRAESTRUCTURAS  
**TERCIARIAS**

ENERGÍAS  
**RENOVABLES**

EDIFICIOS  
**CORPORATIVOS**



**BANDEJAS**  
*enchufables*  
de **REJILLA**  
para uso  
**GENERAL**





**basorfil**  
**BF2R-EZ1000**

**+ 1.300 HORAS**  
**DE RESISTENCIA EN NIEBLA SALINA**

## FICHA TÉCNICA BASORFIL BFR - BF2R

### Modelos BFR (BxA):

60x65; 100x65; 150x65; 200x65; 300x65; 400x65; 500x65; 600x65;  
200x105; 300x105; 400x105; 500x105; 600x105.

**Acabado:** GC

### Modelos BF2R (BxA):

60x65; 100x65; 150x65; 200x65; 300x65; 400x65;  
500x65; 600x65;  
100x105; 150x105; 200x105; 300x105; 400x105;  
500x105; 600x105.

**Acabados:** EZ1000, i304

### Características de la bandeja:

- Sistema metálico
- No propagador de la llama
- Sistema con continuidad eléctrica
- Componente conductor eléctrico
- Temperatura máxima de 150°C
- Temperatura mínima de -50°C
- Con recubrimiento metálico, resistencia a la corrosión:
  - Zincado (Ez1000): clase 8+
  - Galvanizado en caliente (Gc): clase 7
  - Inoxidable 304 (i304): clase 9C
- Resistencia al impacto: 20J
- Cumple con la directiva RoHS, 2011/65/UE
- Amplio rango de accesorios para su instalación

### - Ensamblado:

Modelos BFR: Con unión rápida en cada lateral o CGBF, a partir de ancho 300 se añade en el centro de la base uno o dos CGBF.

Modelos BF2R: No necesitan elementos adicionales para llevar a cabo la unión.

### - Instalación:

No permitida por debajo de otro tipo de canalizaciones como agua, vapor o gas.

### - Ventilación y manipulación:

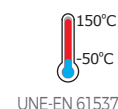
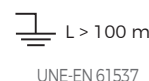
Para una óptima ventilación, se recomienda una separación sobre la pared de 20mm. Para una mejor manipulación, se recomienda instalar las bandejas con una distancia mínima entre ellas de 250mm.

### - Instalación de uniones:

Se recomienda la instalación de las uniones a una distancia de entre L/4 y L/5 de la distancia entre soportes.

### Capacidades de llenado:

| Referencia | Modelo       | Referencia | Modelo     | Ø   | Área útil cm <sup>2</sup> | Máx. CTA (kg/m) | Distancia entre soportes | Máx. CTA d= 1,5m |
|------------|--------------|------------|------------|-----|---------------------------|-----------------|--------------------------|------------------|
| 217354     | BF2R 60X65   | 215576     | BFR 60X65  | 4   | 21                        | 4,83            | 2,50 m                   | 15               |
| 217355     | BF2R 100X65  | 200291     | BFR 100X65 | 4   | 43                        | 9,89            | 2,25 m                   | 30               |
| 217356     | BF2R 150X65  | 200292     | BFR 150X65 | 4   | 72                        | 16,56           | 2,00 m                   | 30               |
| 217357     | BF2R 200X65  | 200293     | BFR 200X65 | 4   | 100                       | 23,00           | 1,85 m                   | 35               |
| 217358     | BF2R 300X65  | 200294     | BFR 300X65 | 4,3 | 156                       | 35,88           | 1,60 m                   | 40               |
| 217359     | BF2R 400X65  | 200295     | BFR 400X65 | 4,3 | 212                       | 48,76           | 1,50 m                   | 50               |
| 217361     | BF2R 500X65  | 200296     | BFR 500X65 | 4,6 | 268                       | 61,64           | 1,50 m                   | 62               |
| 217362     | BF2R 600X65  | 200297     | BFR 600X65 | 4,6 | 324                       | 74,52           | 1,35 m                   | 65               |
| 217363     | BF2R 100X105 | -          | -          | 4   | 81                        | 18,63           | 2,50 m                   | 45               |
| 217364     | BF2R 150X105 | -          | -          | 4   | 133                       | 30,59           | 2,00 m                   | 45               |
| 217365     | BF2R 200X105 | 207333     | EBFR       | 4   | 186                       | 42,78           | 1,80 m                   | 55               |
| 217366     | BF2R 300X105 | 207334     | EBFR       | 4,3 | 291                       | 66,93           | 1,50 m                   | 67               |
| 217367     | BF2R 400X105 | 207335     | EBFR       | 4,3 | 396                       | 91,08           | 1,50 m                   | 91               |
| 217369     | BF2R 500X105 | 207336     | EBFR       | 4,6 | 501                       | 115,23          | 1,35 m                   | 95               |
| 217370     | BF2R 600X105 | 207337     | EBFR       | 4,6 | 606                       | 139,38          | 1,25 m                   | 105              |



## BANDEJA BF2R / H65



| 3m (10ft)   | i304   |        |
|-------------|--------|--------|
|             | EZ1000 |        |
| BF2R 60X65  | 217354 | 207516 |
| BF2R 100X65 | 217355 | 207502 |
| BF2R 150X65 | 217356 | 207503 |
| BF2R 200X65 | 217357 | 207504 |
| BF2R 300X65 | 217358 | 207505 |
| BF2R 400X65 | 217359 | 207506 |
| BF2R 500X65 | 217361 | 207507 |
| BF2R 600X65 | 217362 | 207508 |



## BANDEJA BFR / H65



| 3m (10ft)  | GC        |        |
|------------|-----------|--------|
|            | BFR 60X65 | 200290 |
| BFR 100X65 | 200291    |        |
| BFR 150X65 | 200292    |        |
| BFR 200X65 | 200293    |        |
| BFR 300X65 | 200294    |        |
| BFR 400X65 | 200295    |        |
| BFR 500X65 | 200296    |        |
| BFR 600X65 | 200297    |        |



## BANDEJA BF2R / H105



| 3m (10ft)    | i304   |        |
|--------------|--------|--------|
|              | EZ1000 |        |
| BF2R 100X105 | 217363 | 218559 |
| BF2R 150X105 | 217364 | 218560 |
| BF2R 200X105 | 217365 | 207509 |
| BF2R 300X105 | 217366 | 207510 |
| BF2R 400X105 | 217367 | 207511 |
| BF2R 500X105 | 217369 | 207512 |
| BF2R 600X105 | 217370 | 207513 |



## BANDEJA E-BFR / H105



| 3m (10ft)     | GC            |        |
|---------------|---------------|--------|
|               | E-BFR 200X105 | 207333 |
| E-BFR 300X105 | 207334        |        |
| E-BFR 400X105 | 207335        |        |
| E-BFR 500X105 | 207336        |        |
| E-BFR 600X105 | 207337        |        |



## TAPA TERE / H65



| 3m (10ft) | i304   |        |        |
|-----------|--------|--------|--------|
|           | PG     |        | GC     |
| TERE 60   | 206044 | 205594 | 203614 |
| TERE 100  | 201312 | 204560 | 201321 |
| TERE 150  | 201313 | 205123 | 201322 |
| TERE 200  | 201314 | 204561 | 201323 |
| TERE 300  | 201316 | 204716 | 201325 |
| TERE 400* | 201317 | 204931 | 201326 |
| TERE 500* | 201318 | 204562 | 201327 |
| TERE 600* | 201319 | 205357 | 201328 |



\*L=2m

## TAPA TEBFR / H105



| 3m (10ft)  | i304   |        |        |
|------------|--------|--------|--------|
|            | PG     |        | GC     |
| TEBFR 100  | 209789 | 218576 | 209886 |
| TEBFR 150  | 209790 | 218577 | 209887 |
| TEBFR 200  | 209791 | 218578 | 209888 |
| TEBFR 300  | 209792 | 218579 | 209889 |
| TEBFR 400* | 209793 | 218580 | 209890 |
| TEBFR 500* | 209794 | 218581 | 209891 |
| TEBFR 600* | 209795 | 218582 | 209892 |



\*L=2m

## UNIONES



|      | i304   |        |        |
|------|--------|--------|--------|
|      | PG     |        | GC     |
| CGBF | 204364 | 204915 | 204360 |
| UCBF | 205059 | 205093 | 205060 |
| CTBF | 204362 | 204923 | 207132 |

## PERFIL SEPARADOR



| 3m (10ft) | GC     |        |
|-----------|--------|--------|
|           | PG     |        |
| PS 60     | 202066 | 203480 |
| PS 100    | 203478 | 203482 |





## MÉNSULA C-SHO



|           | PG     | i304   | GC     |
|-----------|--------|--------|--------|
| C-SHO 100 | 207230 | 207490 | 207239 |
| C-SHO 150 | 207231 | 207491 | 207240 |
| C-SHO 200 | 207232 | 207492 | 207241 |
| C-SHO 300 | 207233 | 207493 | 207242 |
| P-SHO     | 206240 | 218139 | 206318 |

## MÉNSULA SRB



|         | PG     | GC     |
|---------|--------|--------|
| SRB 100 | 206372 | 206379 |
| SRB 150 | 206373 | 206380 |
| SRB 200 | 206374 | 206381 |
| SRB 300 | 206375 | 206382 |
| SRB 400 | 206376 | 206383 |
| SRB 500 | 206377 | 206384 |
| SRB 600 | 206378 | 206385 |

## SOPORTES SIMPLES



|               | PG     | i304   | GC     |
|---------------|--------|--------|--------|
| Central SSS   | 202064 | 200373 | 200363 |
| Techo SST     | 205724 | -      | -      |
| Lateral SL    | 200355 | 200375 | 200365 |
| Lateral SLS   | 200360 | 200380 | 200370 |
| Caja SUC      | 200358 | 200378 | 200368 |
| Caja MSUC     | 200359 | 200379 | 200369 |
| Luminaria SFL | 205906 | 211308 | -      |
| Suelo PBF     | 205590 | 208777 | 204397 |

## SOPORTE SV (SUELO Y VERTICAL)



|        | PG     | GC     |
|--------|--------|--------|
| SV 100 | 201046 | 201050 |
| SV 150 | 201047 | 201051 |
| SV 200 | 201048 | 201052 |
| SV 300 | 201049 | 201053 |
| SV 400 | 203413 | 203418 |
| SV 500 | 203414 | 203419 |
| SV 600 | 203415 | 203420 |

## ACCESORIOS

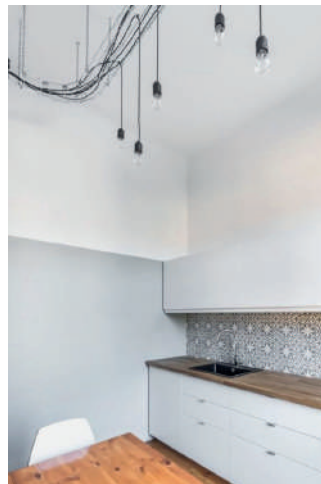


|                           | PG     | i304   | GC     |
|---------------------------|--------|--------|--------|
| Salida tubo STB2          | 218798 | 218800 | 218799 |
| Bajada cable BJC          | 206451 | -      | 206452 |
| Unión U. MU500            | 200357 | 209872 | -      |
| Pinza tapa PTBFR          | 210253 | 210254 | -      |
| Clip CFBFR41              | -      | 210284 | -      |
| Borna tierra TTL10-35 LTN | 208189 | -      | -      |

## PERFILERÍA ACC



|                           | PG     | GC     |
|---------------------------|--------|--------|
| <br>3m (10ft)<br>C-SVO 3M | 201101 | 207436 |



INDUSTRIA  
**PESQUERA**

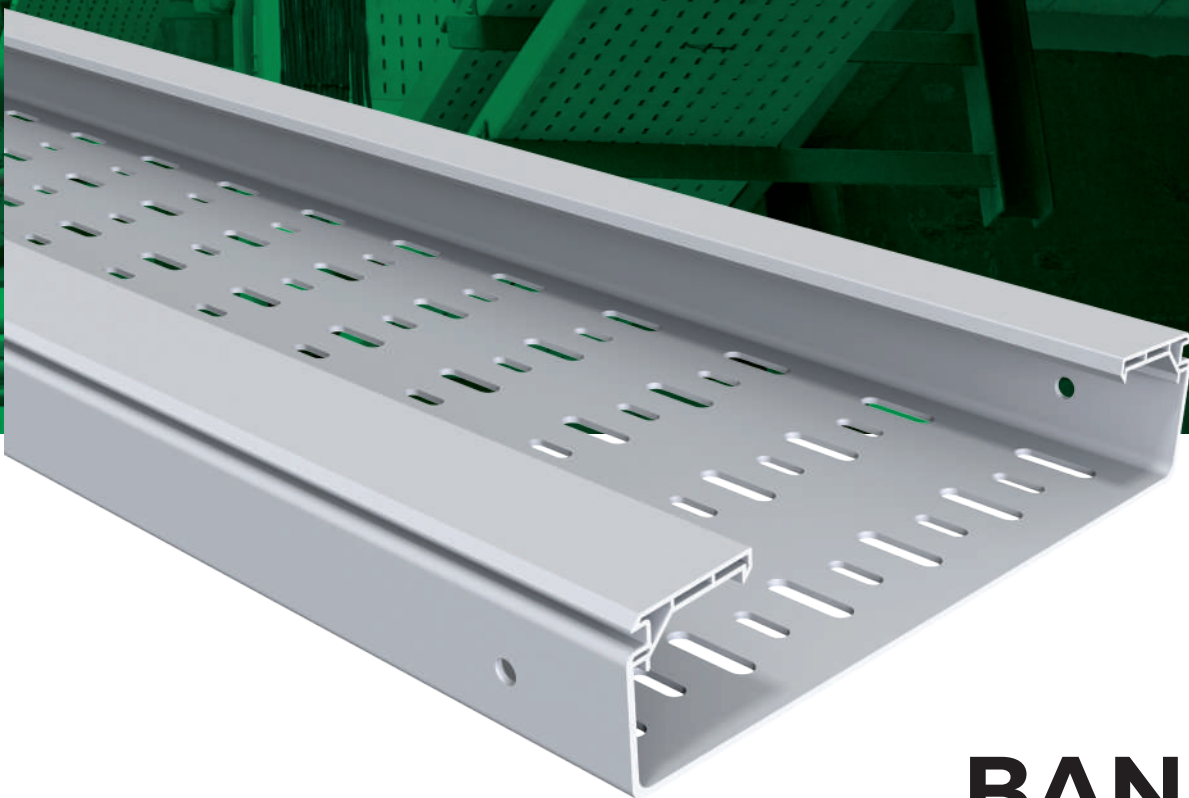
INDUSTRIA  
**PETROQUÍMICA**

INSTALACIONES  
**FERROVIARIAS**

INSTALACIONES  
**COSTERAS**

INDUSTRIA  
**QUÍMICA**

INDUSTRIA  
**MINERA**



**BANDEJAS**  
*aislantes*  
de **PVC UV**  
para uso  
**EXTERIOR**





### FICHA TÉCNICA BASORPLAST BPE

#### Modelos BPE (BxA):

60x100; 60x150; 200x60; 300x60; 100x200; 100x300; 100x400; 100x600.

#### Modelos:

Perforados  
Ciegos

**Acabados:** PVC M1 UV RAL7035

#### Características de la bandeja:

- Sistema no metálico
- Resistente a los rayos UV
- No propagador de la llama
- Sin continuidad eléctrica
- Aislante
- Temperatura máxima de 60°C
- Temperatura mínima de -20°C
- Excelente comportamiento al exterior
- Cumple con la directiva RoHS, 2002/95/CE
- Rigidez dieléctrica: 18+/22 KV/mm
- Alta resistencia a las sustancias corrosivas
- Reacción M1 al fuego: UNE 23727
- LOI >50% EN ISO 4589
- Resistencia al impacto: 20J (salvo 60x100 con 10J)
- Materia prima sin silicona
- Test de llama incandescente: 1760°F (960°C) EN60695-2-11
- Inflamabilidad: UL 94-VO, ANSI/UL 94-1995

#### - Ensamblado:

H60: 2 uniones + 4 tornillos  
H100: 2 uniones + 8 tornillos

#### - Instalación:

No permitida por debajo de otro tipo de canalizaciones como agua, vapor o gas.

#### - Ventilación y manipulación:

Para una óptima ventilación, se recomienda una separación sobre la pared de 20mm. Para una mejor manipulación, se recomienda instalar las bandejas con una distancia mínima entre ellas de 250mm.

#### - Expansiones:

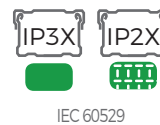
Dependiendo de las variaciones de temperatura (AT) dejar un espacio (h) entre las bandejas acorde a la siguiente tabla:

| AT(°F) | AT (°C) | h (mm) |
|--------|---------|--------|
| 68     | 20      | 5      |
| 86     | 30      | 7      |
| 104    | 40      | 9      |
| 122    | 50      | 11     |

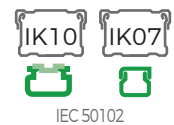


#### Capacidades de llenado:

| Referencia | Modelo      | Referencia | Modelo        | Temperatura Máx. 40°C |                      | Temperatura Máx. 60°C |                      |
|------------|-------------|------------|---------------|-----------------------|----------------------|-----------------------|----------------------|
|            |             |            |               | Máx. CTA d=1m kg/m    | Máx. CTA d=1,5m kg/m | Máx. CTA d=1m kg/m    | Máx. CTA d=1,5m kg/m |
| 210070     | BPE 60X100  | 210062     | BPE-C 60X100  | 38                    | 24                   | 28                    | 12                   |
| 210071     | BPE 60X150  | 210063     | BPE-C 60X150  | 39                    | 25                   | 20                    | 12                   |
| 210072     | BPE 60X200  | 210064     | BPE-C 60X200  | 67                    | 38                   | 45                    | 20                   |
| 210073     | BPE 60X300  | 210065     | BPE-C 60X300  | 74                    | 45                   | 50                    | 21                   |
| 210074     | BPE 100X200 | 210066     | BPE-C 100X200 | 121                   | 87                   | 73                    | 49                   |
| 210075     | BPE 100X300 | 210067     | BPE-C 100X300 | 123                   | 89                   | 81                    | 50                   |
| 210076     | BPE 100X400 | 210068     | BPE-C 100X400 | 178                   | 108                  | 114                   | 68                   |
| 210077     | BPE 100X600 | 210069     | BPE-C 100X600 | 212                   | 121                  | 133                   | 96                   |



ISO/TR 10358  
DIN 8061



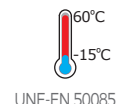
IEC 50102



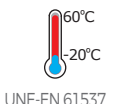
UNE-EN 60695



Mod. 60x100 10J  
UNE-EN 50085  
UNE-EN 50085



UNE-EN 50085



UNE-EN 61537



UNE-EN 61537  
UNE-EN 50085



UNE-EN 61537  
UNE-EN 50085  
UNE 23727  
UL94





## BANDEJA BPE-P / H60



| 3m (10ft)  | PVCM1 UV |
|------------|----------|
| BPE 60X100 | 210070   |
| BPE 60X150 | 210071   |
| BPE 60X200 | 210072   |
| BPE 60X300 | 210073   |

🔧 2x 📄 +4 🪛

## BANDEJA BPE-C / H60



| 3m (10ft)    | PVCM1 UV |
|--------------|----------|
| BPE-C 60X100 | 210062   |
| BPE-C 60X150 | 210063   |
| BPE-C 60X200 | 210064   |
| BPE-C 60X300 | 210065   |

🔧 2x 📄 +4 🪛

## BANDEJA BPE-P / H100



| 3m (10ft)   | PVCM1 UV |
|-------------|----------|
| BPE 100X200 | 210074   |
| BPE 100X300 | 210075   |
| BPE 100X400 | 210076   |
| BPE 100X600 | 210077   |

🔧 2x 📄 +8 🪛

## BANDEJA BPE-C / H100



| 3m (10ft)     | PVCM1 UV |
|---------------|----------|
| BPE-C 100X200 | 210066   |
| BPE-C 100X300 | 210067   |
| BPE-C 100X400 | 210068   |
| BPE-C 100X600 | 210069   |

🔧 2x 📄 +8 🪛

## CURVA PLANA 90° CPBPE



| CPBPE         | PVCM1 UV |
|---------------|----------|
| CPBPE 60X100  | 210089   |
| CPBPE 60X150  | 210090   |
| CPBPE 60X200  | 210091   |
| CPBPE 60X300  | 210092   |
| CPBPE 100X200 | 210093   |
| CPBPE 100X300 | 210094   |
| CPBPE 100X400 | 210095   |
| CPBPE 100X600 | 210096   |

🔧 2x 📄 +4/8 🪛

## TAPA C.PLANA TCPBPE



| TCPBPE     | PVCM1 UV |
|------------|----------|
| TCPBPE 100 | 210097   |
| TCPBPE 150 | 210098   |
| TCPBPE 200 | 210099   |
| TCPBPE 300 | 210100   |
| TCPBPE 400 | 210101   |
| TCPBPE 600 | 210102   |

✂️

## CURVA INTERIOR CCBPE



| CCBPE         | PVCM1 UV |
|---------------|----------|
| CCBPE 60X100  | 210103   |
| CCBPE 60X150  | 210104   |
| CCBPE 60X200  | 210105   |
| CCBPE 60X300  | 210106   |
| CCBPE 100X200 | 210107   |
| CCBPE 100X300 | 210108   |
| CCBPE 100X400 | 210109   |
| CCBPE 100X600 | 210110   |

🔧 2x 📄 +4/8 🪛

## TAPA C.INTERIOR TCCBPE



| TCCBPE         | PVCM1 UV |
|----------------|----------|
| TCCBPE 60X100  | 210111   |
| TCCBPE 60X150  | 210112   |
| TCCBPE 60X200  | 210113   |
| TCCBPE 60X300  | 210114   |
| TCCBPE 100X200 | 210115   |
| TCCBPE 100X300 | 210116   |
| TCCBPE 100X400 | 210117   |
| TCCBPE 100X600 | 210118   |

✂️

## DERIVACIÓN PDBPE



| PDBPE        | GSP 7035 |
|--------------|----------|
| PDBPE 60/100 | 210135   |

🔧 4 🪛

## PERFIL SEPARADOR PSBPE



3M

| PSBPE      | PVCM1 UV |
|------------|----------|
| PSBPE 60   | 210144   |
| TPSBPE 100 | 210145   |

🔧 4 🪛

## CURVA EXTERIOR CXBPE



| CXBPE         | PVC M1 UV |  |
|---------------|-----------|--|
|               | i304      |  |
| CXBPE 60X100  | 210119    |  |
| CXBPE 60X150  | 210120    |  |
| CXBPE 60X200  | 210121    |  |
| CXBPE 60X300  | 210122    |  |
| CXBPE 100X200 | 210123    |  |
| CXBPE 100X300 | 210124    |  |
| CXBPE 100X400 | 210125    |  |
| CXBPE 100X600 | 210126    |  |

## TAPA C. EXTERIOR TCXBPE



| TCXBPE         | PVC M1 UV |  |
|----------------|-----------|--|
|                | i304      |  |
| TCXBPE 60X100  | 210127    |  |
| TCXBPE 60X150  | 210128    |  |
| TCXBPE 60X200  | 210129    |  |
| TCXBPE 60X300  | 210130    |  |
| TCXBPE 100X200 | 210131    |  |
| TCXBPE 100X300 | 210132    |  |
| TCXBPE 100X400 | 210133    |  |
| TCXBPE 100X600 | 210134    |  |

## TAPA FINAL TFBPE



| TFBPE         | GSP 7035 |  |
|---------------|----------|--|
|               | i304     |  |
| TFBPE 60X100  | 210136   |  |
| TFBPE 60X150  | 210137   |  |
| TFBPE 60X200  | 210138   |  |
| TFBPE 60X300  | 210139   |  |
| TFBPE 100X200 | 210140   |  |
| TFBPE 100X300 | 210141   |  |
| TFBPE 100X400 | 210142   |  |
| TFBPE 100X600 | 210143   |  |

## TAPA TBPE



| TBPE     | PVC M1 UV |  |
|----------|-----------|--|
|          | i304      |  |
| TBPE 100 | 210078    |  |
| TBPE 150 | 210079    |  |
| TBPE 200 | 210080    |  |
| TBPE 300 | 210181    |  |
| TBPE 400 | 210182    |  |
| TBPE 600 | 210183    |  |

## SOPORTE SHG



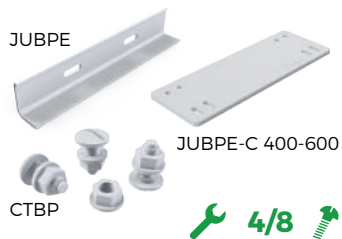
| SHG     | PVM1 UV |  |
|---------|---------|--|
|         | i304    |  |
| SHG 100 | 210011  |  |
| SHG 150 | 210012  |  |
| SHG 200 | 210013  |  |
| SHG 300 | 210014  |  |
| SHG 400 | 210015  |  |
| SHG 600 | 210016  |  |

## SOPORTE SVG



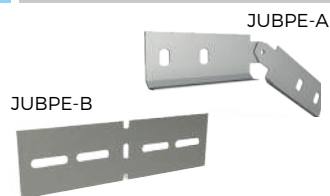
| SVG     | PVM1 UV |  |
|---------|---------|--|
|         | i304    |  |
| SVG 100 | 210050  |  |
| SVG 150 | 210051  |  |
| SVG 200 | 210052  |  |
| SVG 300 | 210053  |  |
| SVG 400 | 210054  |  |
| SVG 600 | 210055  |  |

## UNIONES Y TORNILLOS



| JUBPE/CTBPE     | PVC M1 UV |  |
|-----------------|-----------|--|
|                 | i304      |  |
| JUBPE 60        | 210084    |  |
| JUBPE 100       | 210085    |  |
| CTBP-100        | 210017    |  |
| JUBPE-C 400-600 | 218797    |  |

## UNIONES BISAGRA Y ARTICULADAS



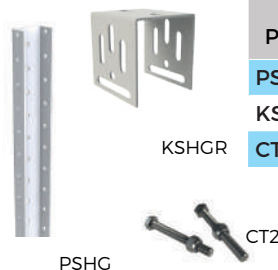
| JUBPE/A-B   | i304       |        |
|-------------|------------|--------|
|             | JUBPE-B 60 | 203520 |
| JUBPE-B 100 | 205038     |        |
| JUBPE-A 60  | 205036     |        |
| JUBPE-A 100 | 205037     |        |

## BRIDA IK BIK10



| BIK10-BPE            | i304   |        |
|----------------------|--------|--------|
|                      | i316   |        |
| BIK10-BPE 60X100     | 217340 | 217347 |
| BIK10-BPE 60X150     | 217341 | 217348 |
| BIK10-BPE 60/100X200 | 217342 | 217349 |
| BIK10-BPE 60/100X300 | 217343 | 217350 |
| BIK10-BPE 100X400    | 217345 | 217352 |
| BIK10-BPE 100X600    | 217346 | 217353 |

## PERFIL Y CARTELA



| PERFIL-KSHGR | -       |        |
|--------------|---------|--------|
|              | PSHG 2M | 217281 |
| KSHGR        | 217282  |        |
| CT2          | 207228  |        |

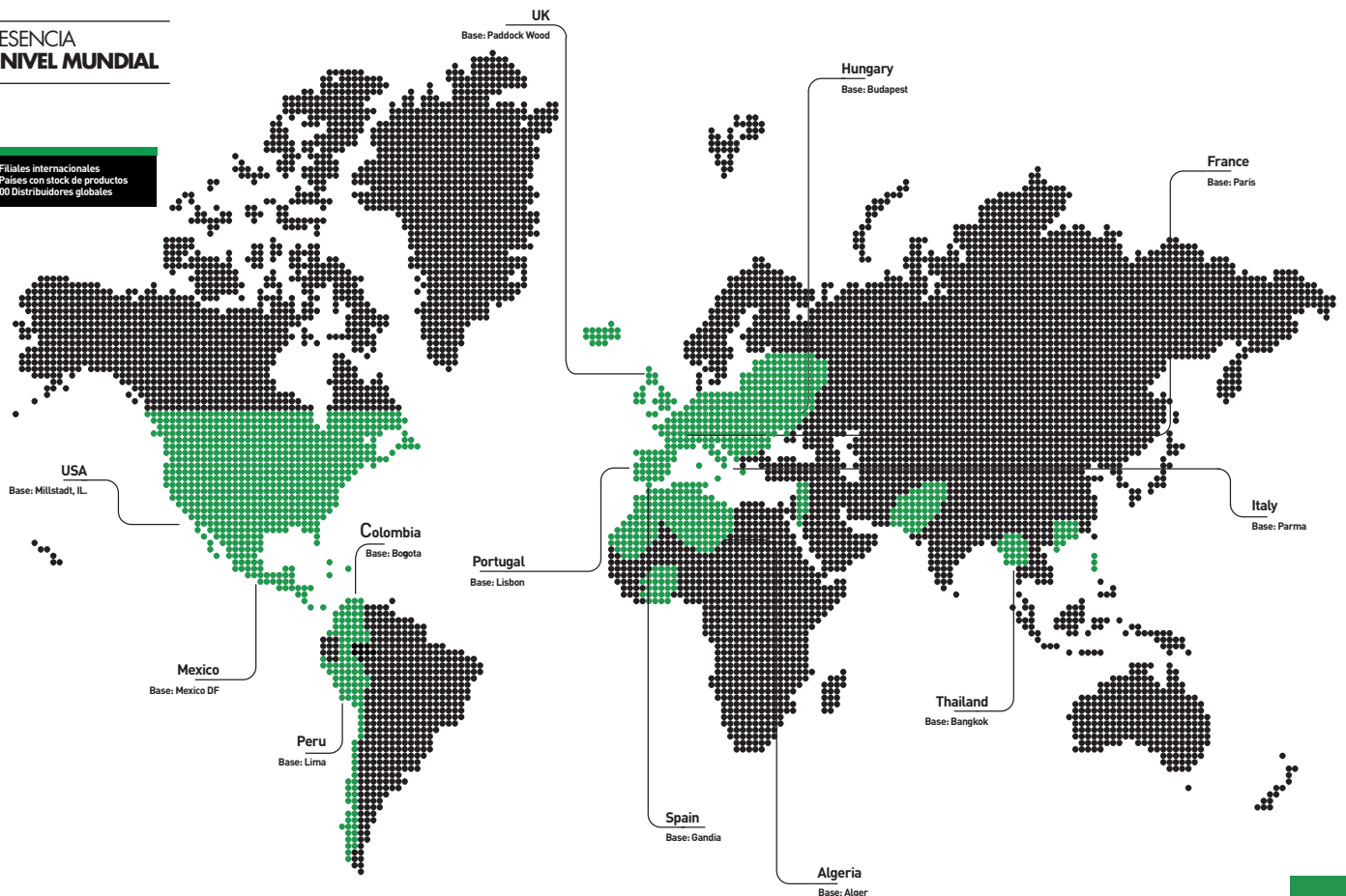




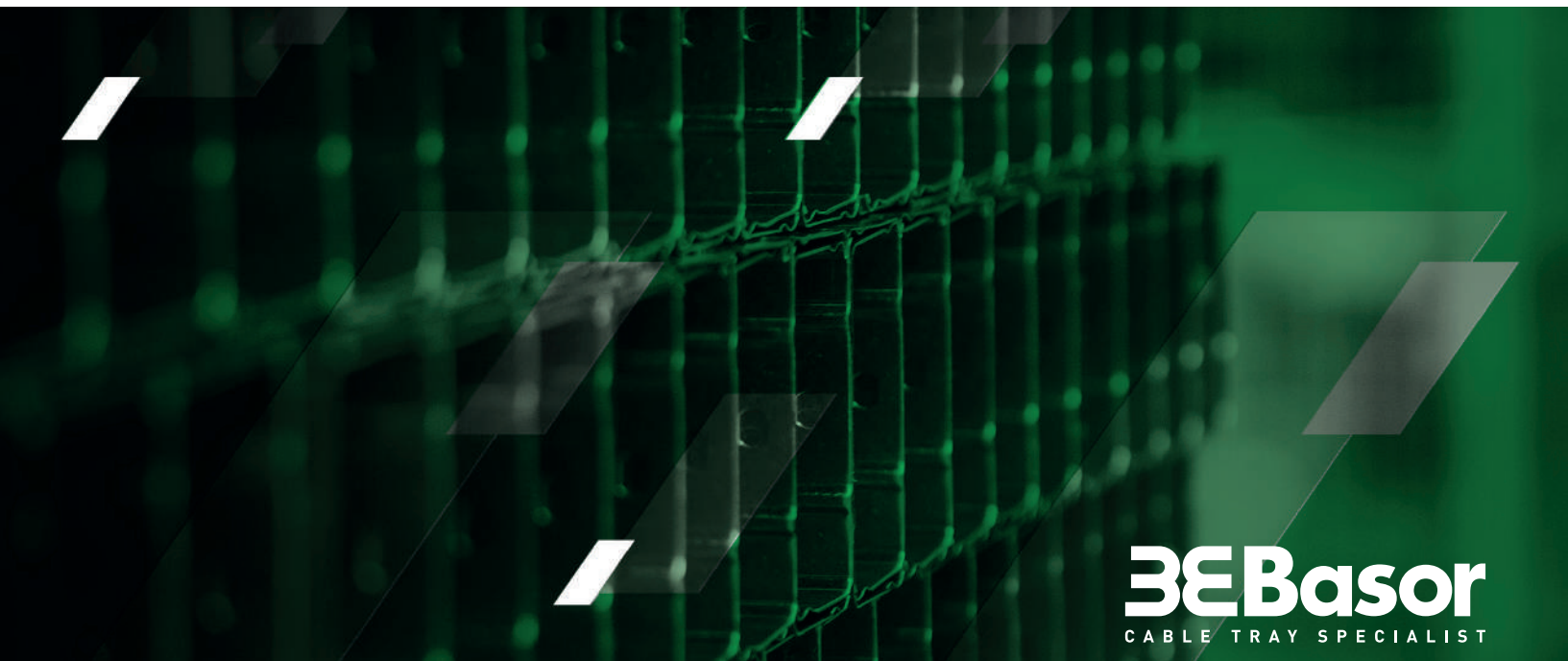
## Basorglobal

### PRESENCIA A NIVEL MUNDIAL

- 10 Filiales internacionales
- 50 Países con stock de productos
- 1.200 Distribuidores globales



Distribuidor autorizado:



**50**  
1968-2018  
YEARS/AÑOS



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