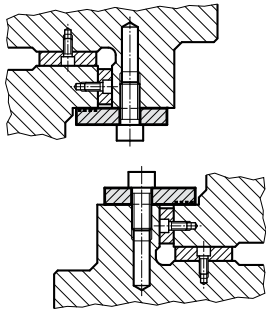


LARDON DE RECOUVREMENT

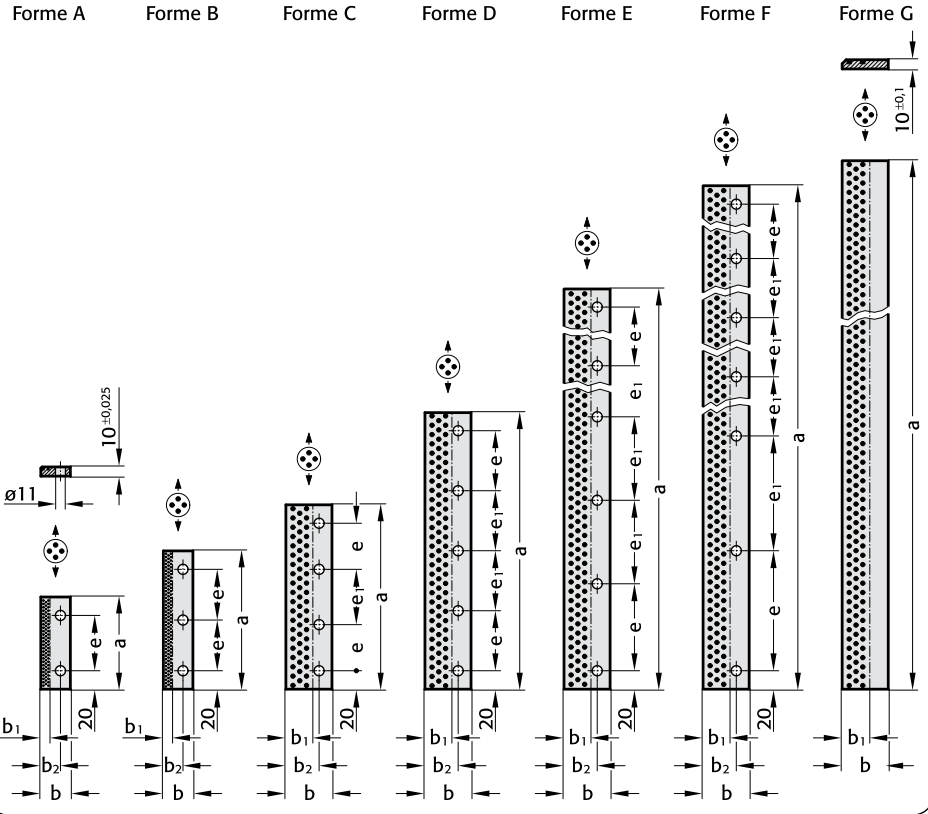
2961.78



Exemples de montage:



2961.78.



Matière :

Bronze avec inserts autolubrifiants.

Indication :

Livraison sans les vis.

Fixation :

Utiliser des vis à tête cylindrique DIN EN ISO 4762 M10x25



Sens de glissement inserts autolubrifiants (détail)

2961.78.

| N° de commande | Forme | a | b | b ₁ | b ₂ | e | e ₁ | Nombres de perçage |
|------------------|-------|------|----|----------------|----------------|-----|----------------|--------------------|
| 2961.78.032.0100 | A | 100 | 32 | 10 | 21 | 60 | - | 2 |
| 0150 | B | 150 | - | - | - | 55 | - | 3 |
| 0160 | B | 160 | - | - | - | 60 | - | 3 |
| 2961.78.050.0200 | C | 200 | 50 | 30 | 36 | 50 | 60 | 4 |
| 0250 | C | 250 | - | - | - | 70 | 70 | 4 |
| 0300 | D | 300 | - | - | - | 65 | 65 | 5 |
| 0350 | D | 350 | - | - | - | 80 | 75 | 5 |
| 0400 | D | 400 | - | - | - | 90 | 90 | 5 |
| 0500 | E | 500 | - | - | - | 95 | 90 | 6 |
| 0600 | E | 600 | - | - | - | 115 | 110 | 6 |
| 0800 | F | 800 | - | - | - | 130 | 125 | 7 |
| 0605 | G | 605 | - | - | - | - | - | - |
| 1005 | G | 1005 | - | - | - | - | - | - |

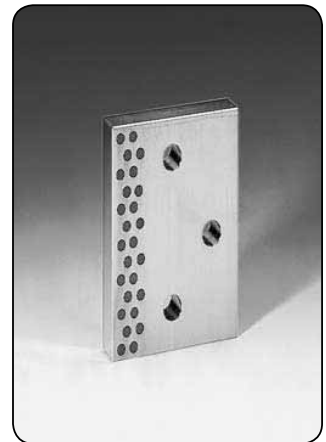
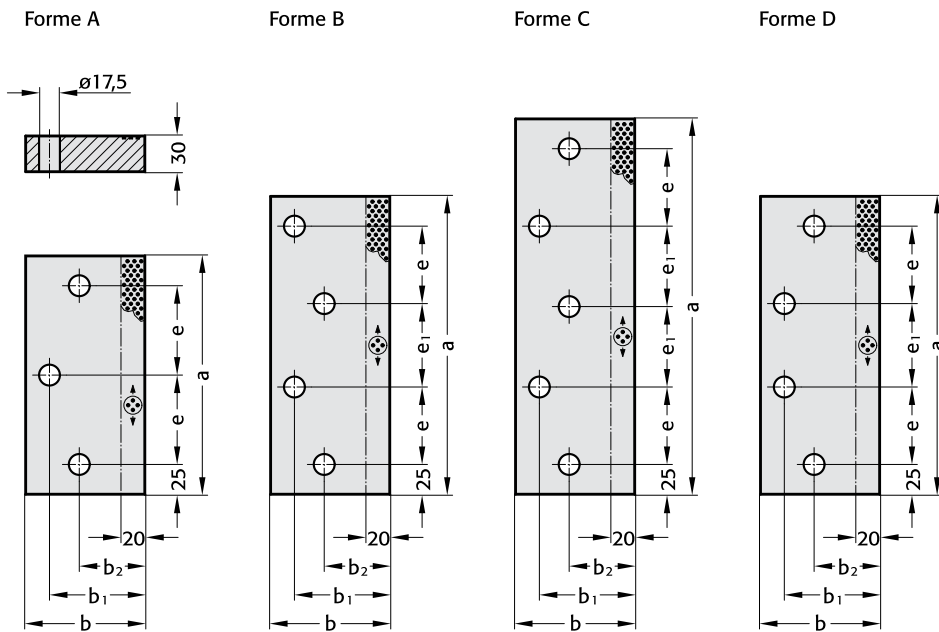
Exemple de commande :

Lardon de recouvrement = 2961.78.
 b = 32 mm = 032.
 l = 160 mm = 0160
 N° de commande = 2961.78.032.0160

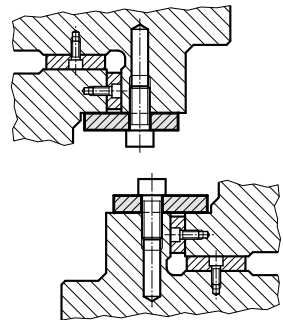
LARDON DE RECOUVREMENT

2961.82

2961.82.



Exemples de montage:



2961.82.

| N° de commande | Forme | b | a | b ₁ | b ₂ | e | e ₁ | Nombres perçage |
|-------------------|-------|-----|-----|----------------|----------------|-----|----------------|-----------------|
| 2961.82.075.200 | A | 75 | 200 | 55 | 40 | 75 | - | 3 |
| 2961.82.075.250 | B | 75 | 250 | | | 65 | 70 | 4 |
| 2961.82.075.250.1 | D | 75 | 250 | | | 65 | 70 | 4 |
| 2961.82.075.315 | C | 75 | 315 | | | 65 | 67,5 | 5 |
| 2961.82.075.350 | C | 75 | 350 | | | 75 | 75 | 5 |
| 2961.82.075.400 | C | 75 | 400 | | | 90 | 85 | 5 |
| 2961.82.075.450 | C | 75 | 450 | | | 100 | 100 | 5 |
| 2961.82.100.200 | A | 100 | 200 | 80 | 55 | 75 | - | 3 |
| 2961.82.100.250 | B | 100 | 250 | | | 65 | 70 | 4 |
| 2961.82.100.250.1 | D | 100 | 250 | | | 65 | 70 | 4 |
| 2961.82.100.315 | C | 100 | 315 | | | 65 | 67,5 | 5 |
| 2961.82.100.350 | C | 100 | 350 | | | 75 | 75 | 5 |
| 2961.82.100.400 | C | 100 | 400 | | | 90 | 85 | 5 |
| 2961.82.100.450 | C | 100 | 450 | | | 100 | 100 | 5 |
| 2961.82.125.200 | A | 125 | 200 | 105 | 65 | 75 | - | 3 |
| 2961.82.125.250 | B | 125 | 250 | | | 65 | 70 | 4 |
| 2961.82.125.250.1 | D | 125 | 250 | | | 65 | 70 | 4 |
| 2961.82.125.315 | C | 125 | 315 | | | 65 | 67,5 | 5 |
| 2961.82.125.350 | C | 125 | 350 | | | 75 | 75 | 5 |
| 2961.82.125.400 | C | 125 | 400 | | | 90 | 85 | 5 |
| 2961.82.125.450 | C | 125 | 450 | | | 100 | 100 | 5 |
| 2961.82.150.200 | A | 150 | 200 | 130 | 65 | 75 | - | 3 |
| 2961.82.150.250 | B | 150 | 250 | | | 65 | 70 | 4 |
| 2961.82.150.250.1 | D | 150 | 250 | | | 65 | 70 | 4 |
| 2961.82.150.315 | C | 150 | 315 | | | 65 | 67,5 | 5 |
| 2961.82.150.350 | C | 150 | 350 | | | 75 | 75 | 5 |
| 2961.82.150.400 | C | 150 | 400 | | | 90 | 85 | 5 |
| 2961.82.150.450 | C | 150 | 450 | | | 100 | 100 | 5 |

Matière :

Acier, trempé superficiellement.
Surfaces de glissement avec inserts autolubrifiants.

Indication :

Livraison sans les vis.

Fixation :

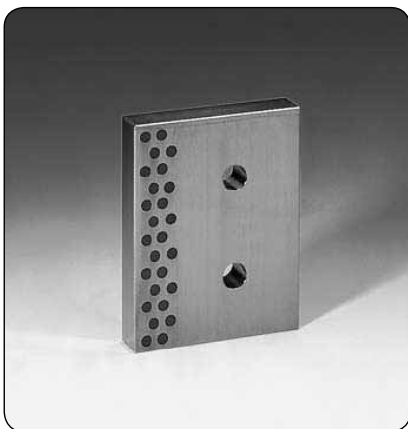
Utiliser des vis à tête cylindrique DIN EN ISO 4762 M16x50.



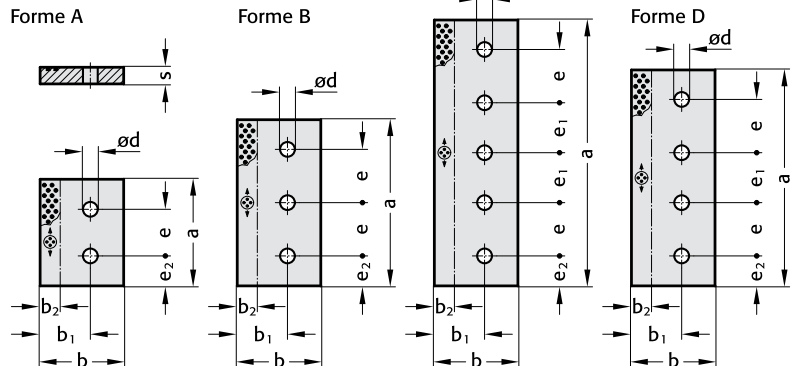
Sens de glissement inserts autolubrifiants (détail)

LARDON DE RECOUVREMENT VDI

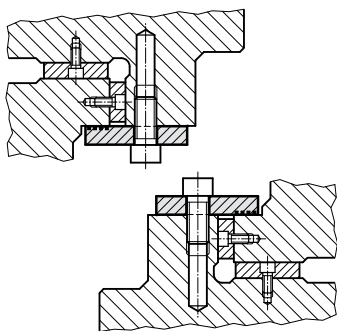
2961.74



2961.74.



Exemples de montage:



2961.74.

| N° de commande | Forme | b | s | a | b ₂ | b ₁ | d | e | e ₁ | e ₂ | Nombres de perçage |
|-----------------|-------|-----|----|-----|----------------|----------------|------|-----|----------------|----------------|--------------------|
| 2961.74.035.10. | A | 35 | 10 | 160 | 10 | 20 | 11 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 2961.74.045.15. | A | 45 | 15 | 160 | 15 | 30 | 13,5 | 70 | - | | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 2961.74.055.15. | A | 55 | 15 | 160 | 20 | 35 | 17,5 | 70 | - | | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 2961.74.075.25. | A | 75 | 25 | 160 | 25 | 40 | 17,5 | 70 | - | | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 2961.74.085.28. | B | 85 | 28 | 240 | 30 | 60 | 22 | 95 | - | 25 | 3 |
| 300 | D | | | 300 | | | | 85 | 80 | | 4 |
| 350 | | | | 350 | | | | 100 | 100 | | |
| 400 | | | | 400 | | | | 115 | 120 | | |
| 450 | C | | | 450 | | | | 100 | 100 | | 5 |
| 2961.74.085.30. | A | 85 | 30 | 160 | 30 | 60 | 22 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 300 | | | | 300 | | | | 105 | - | | |
| 350 | | | | 350 | | | | 130 | - | | |
| 400 | C | | | 400 | | | | 80 | 75 | | 5 |
| 2961.74.100.25. | A | 100 | 25 | 160 | 30 | 60 | 17,5 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 400 | C | | | 400 | | | | 80 | 75 | | 5 |
| 2961.74.100.30. | A | 100 | 30 | 160 | 30 | 60 | 22 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 400 | C | | | 400 | | | | 80 | 75 | | 5 |
| 2961.74.125.25. | A | 125 | 25 | 160 | 30 | 75 | 17,5 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 300 | D | | | 300 | | 80 | 26 | 85 | 80 | 25 | 4 |
| 350 | | | | 350 | | | | 100 | 100 | | |
| 400 | C | | | 400 | | 75 | 17,5 | 80 | 75 | 45 | 5 |
| 400.1 | D | | | 400 | | 80 | 26 | 115 | 120 | 25 | 4 |
| 450 | C | | | 450 | | | | 100 | 100 | | 5 |
| 500 | | | | 500 | | | | 110 | 115 | | |
| 2961.74.125.30. | A | 125 | 30 | 160 | 30 | 75 | 22 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | | 110 | - | | |
| 250 | B | | | 250 | | | | 80 | - | | 3 |
| 300 | | | | 300 | | | | 105 | - | | |
| 350 | | | | 350 | | | | 130 | - | | |
| 400 | C | | | 400 | | | | 80 | 75 | | 5 |
| 450 | | | | 450 | | | | 80 | 95 | 50 | |
| 500 | | | | 500 | | | | 80 | 120 | | |

Matière :

Bronze avec inserts autolubrifiants.

Indication :

Livraison sans les vis.

Fixation :

Utiliser des vis à tête cylindrique
DIN EN ISO 4762

- M10x30
- M12x40
- M16x50
- M16x60
- M20x70
- M24x70.



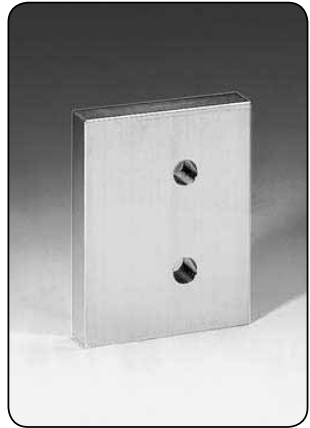
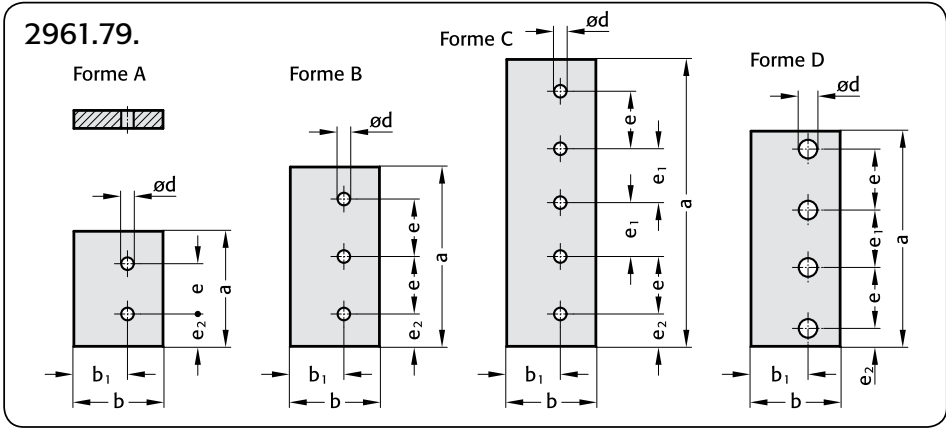
Sens de glissement
inserts autolubrifiants
(détail)

Exemple de commande :

| | | |
|------------------------|---|--------------------|
| Lardon de recouvrement | = | 2961.74. |
| b = 125 mm | = | 125. |
| s = 25 mm | = | 25. |
| a = 160 mm | = | 160 |
| N° de commande | = | 2961.74.125.25.160 |

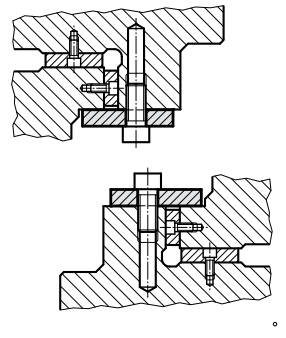
LARDON DE RECOUVREMENT EN ACIER VDI

2961.79



| 2961.79. | | | | | | | | | | |
|--------------------|-------|-----|----|-----|----------------|------|-----|----------------|----------------|--------------------|
| N° de commande | Forme | b | s | a | b ₁ | d | e | e ₁ | e ₂ | Nombres de perçage |
| 2961.79.035.10.160 | A | 35 | 10 | 160 | 20 | 11 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 2961.79.045.15.160 | A | 45 | 15 | 160 | 30 | 13,5 | 70 | - | | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 2961.79.055.15.160 | A | 55 | 15 | 160 | 35 | 17,5 | 70 | - | | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 2961.79.075.25.160 | A | 75 | 25 | 160 | 40 | 17,5 | 70 | - | | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 2961.79.085.28.240 | B | 85 | 28 | 240 | 60 | 22 | 95 | - | 25 | 3 |
| 300 | D | | | 300 | | | 85 | 80 | | 4 |
| 350 | | | | 350 | | | 100 | 100 | | |
| 400 | | | | 400 | | | 115 | 120 | | |
| 450 | C | | | 450 | | | 100 | 100 | | 5 |
| 2961.79.085.30.160 | A | 85 | 30 | 160 | 60 | 22 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 300 | | | | 300 | | | 105 | - | | |
| 350 | | | | 350 | | | 130 | - | | |
| 400 | C | | | 400 | | | 80 | 75 | | 5 |
| 2961.79.100.25.160 | A | 100 | 25 | 160 | 60 | 17,5 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 400 | C | | | 400 | | | 80 | 75 | | 5 |
| 2961.79.100.30.160 | A | 100 | 30 | 160 | 60 | 22 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 400 | C | | | 400 | | | 80 | 75 | | 5 |
| 2961.79.125.25.160 | A | 125 | 25 | 160 | 75 | 17,5 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 300 | D | | | 300 | 80 | 26 | 85 | 80 | 25 | 4 |
| 350 | | | | 350 | | | 100 | 100 | | |
| 400 | C | | | 400 | 75 | 17,5 | 80 | 75 | 45 | 5 |
| 400.1 | D | | | 400 | 80 | 26 | 115 | 120 | 25 | 4 |
| 450 | C | | | 450 | | | 100 | 100 | | 5 |
| 500 | | | | 500 | | | 110 | 115 | | |
| 2961.79.125.30.160 | A | 125 | 30 | 160 | 75 | 22 | 70 | - | 45 | 2 |
| 200 | | | | 200 | | | 110 | - | | |
| 250 | B | | | 250 | | | 80 | - | | 3 |
| 300 | | | | 300 | | | 105 | - | | |
| 350 | | | | 350 | | | 130 | - | | |
| 400 | C | | | 400 | | | 80 | 75 | | 5 |
| 450 | | | | 450 | | | 80 | 95 | 50 | |
| 500 | | | | 500 | | | 80 | 120 | | |

Exemples de montage:



Matière :

Acier, trempé superficiellement

Indication :

Livraison sans les vis.

Fixation :

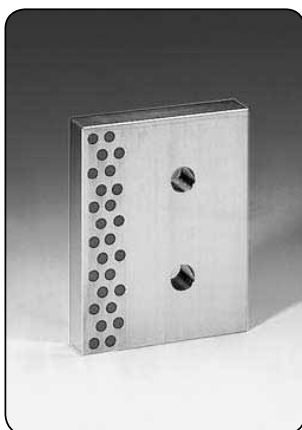
Utiliser des vis à tête cylindrique DIN EN ISO 4762
 M10x30
 M12x40
 M16x50
 M16x60
 M20x70
 M24x70.

Exemple de commande :

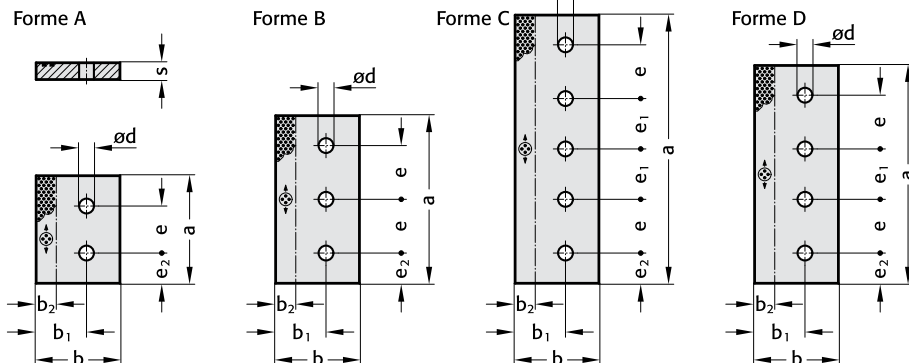
Lardon de recouvrement = 2961.79.
 b = 35 mm = 035.
 s = 10 mm = 10.
 a = 160 mm = 160
 N° de comm. = 2961.79.035.10.160

**LARDON DE RECOUVREMENT EN ACIER
VDI 3357**

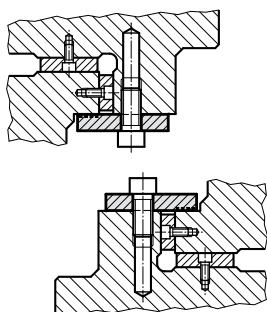
2961.81



2961.81.



Exemples de montage:



Matière :

Acier, trempé superficiellement.
Surfaces de glissement avec inserts autolubrifiants.

Indication :

Livraison sans les vis.

Fixation :

Utiliser des vis à tête cylindrique DIN EN ISO 4762
M10x30
M12x40
M16x50
M16x60
M20x70
M24x70.



Sens de glissement inserts autolubrifiants (détail)

2961.81.

| N° de commande | Forme | b | s | a | b ₂ | b ₁ | d | e | e ₁ | e ₂ | Nombres de perçage |
|----------------------|-------|-----|----|-----|----------------|----------------|------|-----|----------------|----------------|--------------------|
| 2961.81.035.10.160 | A | 35 | 10 | 160 | 10 | 20 | 11 | 70 | - | 45 | 2 |
| 2961.81.035.10.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.035.10.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.045.15.160 | A | 45 | 15 | 160 | 15 | 30 | 13,5 | 70 | - | 45 | 2 |
| 2961.81.045.15.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.045.15.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.055.15.160 | A | 55 | 15 | 160 | 20 | 35 | 17,5 | 70 | - | 45 | 2 |
| 2961.81.055.15.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.055.15.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.075.25.160 | A | 75 | 25 | 160 | 25 | 40 | 17,5 | 70 | - | 45 | 2 |
| 2961.81.075.25.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.075.25.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.085.28.240 | B | 85 | 28 | 240 | 30 | 60 | 22 | 95 | - | 25 | 3 |
| 2961.81.085.28.300 | D | | | 300 | | | | 85 | 80 | - | 4 |
| 2961.81.085.28.350 | D | | | 350 | | | | 100 | 100 | - | 4 |
| 2961.81.085.28.400 | D | | | 400 | | | | 115 | 120 | - | 4 |
| 2961.81.085.28.450 | C | | | 450 | | | | 100 | 100 | - | 5 |
| 2961.81.085.30.160 | A | 85 | 30 | 160 | 30 | 60 | 22 | 70 | - | 45 | 2 |
| 2961.81.085.30.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.085.30.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.085.30.300 | B | | | 300 | | | | 105 | - | - | 3 |
| 2961.81.085.30.350 | B | | | 350 | | | | 130 | - | - | 3 |
| 2961.81.085.30.400 | C | | | 400 | | | | 80 | 75 | - | 5 |
| 2961.81.100.25.160 | A | 100 | 25 | 160 | 30 | 60 | 17,5 | 70 | - | 45 | 2 |
| 2961.81.100.25.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.100.25.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.100.25.400 | C | | | 400 | | | | 80 | 75 | - | 5 |
| 2961.81.100.30.160 | A | 100 | 30 | 160 | 30 | 60 | 22 | 70 | - | 45 | 2 |
| 2961.81.100.30.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.100.30.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.100.30.400 | C | | | 400 | | | | 80 | 75 | - | 5 |
| 2961.81.125.25.160 | A | 125 | 25 | 160 | 30 | 75 | 17,5 | 70 | - | 45 | 2 |
| 2961.81.125.25.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.125.25.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.125.25.300 | D | | | 300 | | 80 | 26 | 85 | 80 | 25 | 4 |
| 2961.81.125.25.350 | D | | | 350 | | | | 100 | 100 | - | 4 |
| 2961.81.125.25.400 | C | | | 400 | | 75 | 17,5 | 80 | 75 | 45 | 5 |
| 2961.81.125.25.400.1 | D | | | 400 | | 80 | 26 | 115 | 120 | 25 | 4 |
| 2961.81.125.25.450 | C | | | 450 | | | | 100 | 100 | - | 5 |
| 2961.81.125.25.500 | C | | | 500 | | | | 110 | 115 | - | 5 |
| 2961.81.125.30.160 | A | 125 | 30 | 160 | 30 | 75 | 22 | 70 | - | 45 | 2 |
| 2961.81.125.30.200 | A | | | 200 | | | | 110 | - | - | 2 |
| 2961.81.125.30.250 | B | | | 250 | | | | 80 | - | - | 3 |
| 2961.81.125.30.300 | B | | | 300 | | | | 105 | - | - | 3 |
| 2961.81.125.30.350 | B | | | 350 | | | | 130 | - | - | 3 |
| 2961.81.125.30.400 | C | | | 400 | | | | 80 | 75 | - | 5 |
| 2961.81.125.30.450 | C | | | 450 | | | | 80 | 95 | 50 | 5 |
| 2961.81.125.30.500 | C | | | 500 | | | | 80 | 120 | - | 5 |