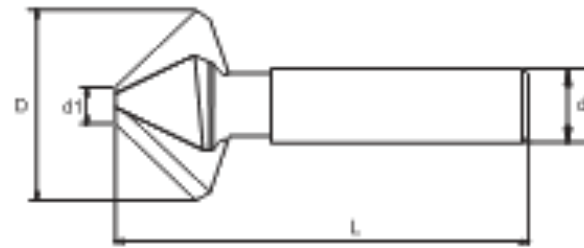


## GRANLUND COUNTERSINKS 90° Z3



ITEM: A6108

Model 200T  
Material HSS  
Standard DIN 335C  
Countersinking angle 90°  
Surface treatment Bright  
CUT Right-hand  
Application 90° countersinking on all materials



|       |       |        |       |       |        |       |       |          |          |                 |         |     |      |      |      |
|-------|-------|--------|-------|-------|--------|-------|-------|----------|----------|-----------------|---------|-----|------|------|------|
| < 500 | < 850 | < 1200 | < 600 | < 850 | Duplex | < 240 | < 300 | < 10% Si | > 10% Si | Brass<br>Copper | Ti6Al4V | HTA | < 45 | < 60 | < 65 |
| ●     | ●     | ○      | ●     | ○     | ○      | ●     | ●     | ●        | ○        | ○               | ○       | ○   | ○    | ○    | ○    |

### COUNTERSINK DIN 335 C

| Tech. Code | D<br>mm | L<br>mm | d1<br>mm | d2<br>mm |
|------------|---------|---------|----------|----------|
| A610810,4  | 10.4    | 47      | 2        | 6        |
| A610812,4  | 12.4    | 48      |          |          |
| A610816,5  | 16.5    | 55      | 3        | 10       |

| Tech. Code | D<br>mm | L<br>mm | d1<br>mm | d2<br>mm |
|------------|---------|---------|----------|----------|
| A610820,5  | 20.5    | 58      | 4        | 10       |
| A610825    | 25      | 61      |          |          |
| A610830    | 30      | 65      |          |          |

## GRANLUND COUNTERSINKS 90° Z3 KIT



ITEM: A6109

Model 200T  
Material HSS  
Standard DIN 335C  
Countersinking angle 90°  
Surface treatment Bright  
CUT Right

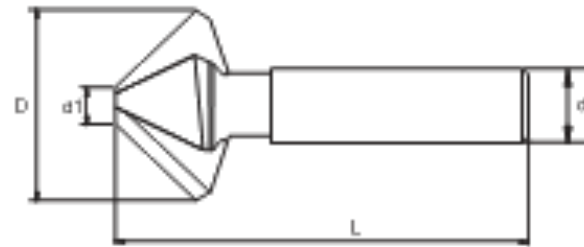
| Tech. Code | Description                                                     |
|------------|-----------------------------------------------------------------|
| A6109SET   | 5 countersinks kit 200T Granlund Ø 10.4 - 16.5 - 20.5 - 25 - 30 |

## KERFOLG COUNTERSINKS 90° Z3



ITEM: A6110

Material HSS  
Standard DIN 335C  
Countersinking angle 90°  
Surface treatment Bright  
CUT Right-hand  
Application 90° countersinking on all materials



|       |       |        |       |       |        |       |       |          |          |                 |         |     |      |      |      |
|-------|-------|--------|-------|-------|--------|-------|-------|----------|----------|-----------------|---------|-----|------|------|------|
| < 500 | < 850 | < 1200 | < 600 | < 850 | Duplex | < 240 | < 300 | < 10% Si | > 10% Si | Brass<br>Copper | Ti6Al4V | HTA | < 45 | < 60 | < 65 |
| ●     | ●     | ○      | ●     | ○     | ○      | ●     | ●     | ●        | ○        | ○               | ○       | ○   | ○    | ○    | ○    |

### COUNTERSINK DIN 335 C

| Tech. Code | D<br>mm | L<br>mm | d1<br>mm | d2<br>mm |
|------------|---------|---------|----------|----------|
| A61105     | 5.00    | 40      | 1.5      | 4        |
| A61106     | 6.00    | 45      |          | 5        |
| A61106,3   | 6.30    |         |          |          |
| A61108     | 8.00    | 50      | 2        | 6        |
| A61108,3   | 8.30    |         | 2.5      |          |
| A611010    | 10.00   |         |          |          |
| A611010,4  | 10.40   |         |          |          |
| A611012,4  | 12.40   | 56      | 2.9      | 8        |

| Tech. Code | D<br>mm | L<br>mm | d1<br>mm | d2<br>mm |
|------------|---------|---------|----------|----------|
| A611015    | 15.00   | 60      | 3.2      | 10       |
| A611016,5  | 16.50   |         | 3.5      |          |
| A611020,5  | 20.50   |         |          |          |
| A611025    | 25.00   | 67      | 3.8      | 12       |
| A611028    | 28.00   | 71      | 4.2      |          |
| A611030    | 30.00   |         |          |          |
| A611031    | 31.00   |         |          |          |

## KERFOLG COUNTERSINKS 90° Z3 KIT



ITEM: A6125

Material HSS  
Standard DIN 335C  
Countersinking angle 90°  
Surface treatment Bright - TiN  
CUT Right-hand  
Application 90° countersinking on all materials

| Tech. Code    | Description                                                      |
|---------------|------------------------------------------------------------------|
| A6125SETA6110 | Set of 5 countersink A6110 90° Ø 8 - 12.4 - 16.5 - 20.5 - 25     |
| A6125SETA6115 | Set of 5 countersink A6115 90° TiN Ø 8 - 12.4 - 16.5 - 20.5 - 25 |