



## HSS COUNTERSINKS, DIFFERENT PARTITION DIN 335 C, 90°



HSS

DIN 335

Form / Form /  
Frame  
**C**

**90°**

**102°-138°**

**Oberfläche:** blank  
**Surface:** bright  
**Superficie:** brillante

### Range of application:

For ferrous and non-ferrous metals, synthetic materials soft and hard. Universal deburring and sink tool for all kind of borings. Excellent cutting features guarantee a smooth surface by **unequally divided cutting edges**. Reduction of feed force and chatter marks on the countersinking surface due to reduced axial and radial force.



Heat-resistant



Precise



Industrial quality

**Easy to re-sharpen**  
with radial back taper

**Highest-quality**  
steel type



- // Different partition
- // Best performance through optimal relief
- // Perfect and smooth surface
- // Quiet running - Avoiding chatter marks

### Single dimensions

d1 mm		d2 mm	d3 <sub>h9</sub> mm	l1 mm	Z	Code 2320 Art.-No.
<b>bright</b>						
6,30	M3	1,50	5	45	3	0 232000630100
8,30	M4	2,00	6	50	3	0 232000830100
10,40	M5	2,50	6	50	3	0 232001040100
12,40	M6	2,80	8	56	3	0 232001240100
16,50	M8	3,20	10	60	3	0 232001650100
20,50	M10	3,50	10	63	3	0 232002050100
25,00	M12	3,80	10	67	3	0 232002500100
31,00		4,20	12	71	3	0 232003100100

l1: countersink length  
 d1: spot-face diameter  
 d2: small diameter  
 d3: diameter shank



### HSS countersink sets with different partition

HSS Countersink set  
 6 pcs.  
 Metal cassette  
 Art.-No. 0 2320000061 00

Ø mm	pc.
6,3 / 8,3 / 10,4 / 12,4 / 16,5 / 20,5	1



HSS Countersink set  
 3 pcs.  
 Industrial packing  
 Art.-No. 0 2320000031 00



Ø mm	pc.
12,4 / 16,5 / 20,5	1

**Easy to re-sharpen**  
with radial back taper

**Highest-quality**  
steel type



**Optimal surface**  
by unequally cutting edges.