

## PUNZÓN CUELLO DE BOTELLA RPS\_ BOTTLE-NECK PUNCH RPS\_

Material / Material: 1.3343 HSS

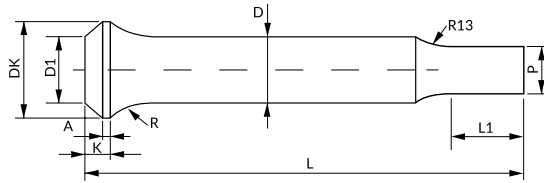
Dureza cuerpo / Body hardness: 64 ±2 HRC

Dureza cabeza / Head hardness: 50 ±5 HRC

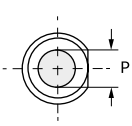


**i** También disponible en otros aceros y medidas bajo plano.  
Also available in other steels and dimensions per dwg.

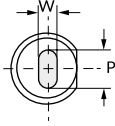
**i** Opciones de recubrimiento en [pág. At78](#).  
See [page At78](#) for coating options.



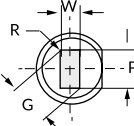
**RPMC**  
Round



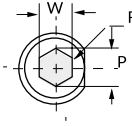
**RPMO**  
Oblong



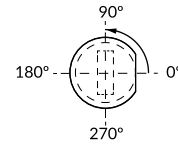
**RPMR**  
Rectangle



**RPMH**  
Hexagon



Standard positioning: 0°



**i** Indicar antigiro (AG\_) en pedido. Ver antigiros [pág A72](#).  
Specify locating device type (AG\_) in your order. See locating device section [page A72](#).

Standard: DIN 5118 B

| D <sup>h6</sup> | Round     | Shape  |          | Head                            |                                |     |                                    |                                |    | L <sup>+0,5</sup> <sub>0</sub> |    |     |     |          | L1   |  |
|-----------------|-----------|--------|----------|---------------------------------|--------------------------------|-----|------------------------------------|--------------------------------|----|--------------------------------|----|-----|-----|----------|------|--|
|                 | P         | Min. W | Max. G/P | DK <sup>0</sup> <sub>-0,2</sub> | K <sup>+0,2</sup> <sub>0</sub> | A   | D1 <sup>+0,1</sup> <sub>-0,1</sub> | R <sup>0</sup> <sub>-0,2</sub> | 71 | 80                             | 90 | 100 | 120 | Standard | Max. |  |
| 3               | 0,8 - 2,9 | 1,6    | 3        | 4                               | 3                              | 1   | 3                                  | 6,5                            | •  | •                              | •  | •   | •   | 8        | 13   |  |
| 4               | 1 - 3,9   | 1,6    | 4        | 5,5                             | 4                              | 1,5 | 4                                  | 8                              | •  | •                              | •  | •   | •   | 8        | 13   |  |
| 5               | 1,5 - 4,9 | 1,6    | 5        | 7                               | 4                              | 1,5 | 5                                  | 10                             | •  | •                              | •  | •   | •   | 13       | 19   |  |
| 6               | 1,6 - 5,9 | 2,5    | 6        | 9                               | 4                              | 1,5 | 6                                  | 10                             | •  | •                              | •  | •   | •   | 13       | 19   |  |
| 8               | 2,5 - 7,9 | 3,2    | 8        | 11                              | 4                              | 1,5 | 8                                  | 12                             | •  | •                              | •  | •   | •   | 19       | 25   |  |
| 10              | 4 - 9,9   | 4,5    | 10       | 14                              | 4                              | 1,5 | 10                                 | 15                             | •  | •                              | •  | •   | •   | 19       | 25   |  |
| 13              | 5 - 12,9  | 6      | 13       | 17                              | 4                              | 1,5 | 13                                 | 15                             | •  | •                              | •  | •   | •   | 19       | 25   |  |
| 16              | 8 - 15,9  | 7,5    | 16       | 20                              | 4                              | 1,5 | 16                                 | 15                             | •  | •                              | •  | •   | •   | 19       | 25   |  |
| 20              | 12 - 19,9 | 8      | 20       | 25                              | 4                              | 1,5 | 20                                 | 15                             | •  | •                              | •  | •   | •   | 19       | 25   |  |

How to order:

|         |      |    |    |      |            |    |     |
|---------|------|----|----|------|------------|----|-----|
| Specify | RPS_ | D  | L  | Mat. | P o PxW    | L1 | AG_ |
| Example | RPSC | 8  | 71 | HSS  | P3,0       | 20 | AG1 |
|         | RPSO | 13 | 80 | HSS  | P12,0 W6,0 | 17 | AG2 |