



# BROCHADO ROTATORIO · CABEZALES ROTARY BROACHING · TOOLS



## POLIPROFILE 3

FUERZA  
STRENGTH

< 2240 daN

CAPACIDAD  
CAPACITY

■ <10 ▲ <14

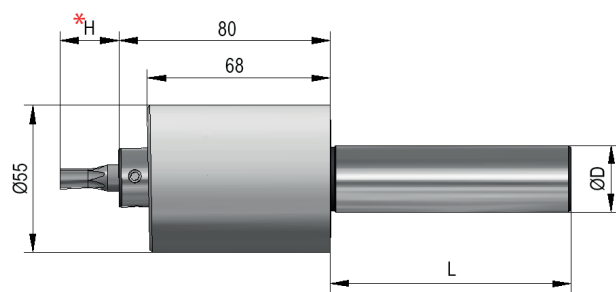
### + Características

- Utilizable tanto en torno como en centros de mecanizado
- Minimiza el esfuerzo gracias al sistema oscilatorio
- Rodamientos de alta gama que garantizan una larga vida de la herramienta
- Cuerpo estanco para preservar la durabilidad de los rodamientos
- Ajuste de la posición del punzón mediante un tope regulable situado en el fondo del portabrochas, para mantener la distancia correcta del punzón (cota H)
- Posibilidad de montar un portamatrix para la realización de brochados externos

### + Features

- Usable in all types of lathes and machining centers
- Minimizes broach load thanks to the pendular system
- High quality bearings to ensure a long tool life
- Dust - tight body to prevent chips from entering the bearing area
- Adjustment of the position of the broach by an adjustable stop located at the bottom of the broach holder, to maintain the correct distance from the broach (size H)
- Possibility to fit a die-holder for external broaching

\* Importante mantener la distancia correcta del punzón (cota H)  
Important to maintain the correct distance of the broach (size H)



### Portamatrix para brochado exterior Die holder for external broaching

Referencia  
Reference

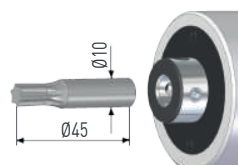
POL3-PTM



### Punzón | Broach

Referencia  
Reference

P-1045



| Herramienta   Tool          |                |                         |              |    |     |     |
|-----------------------------|----------------|-------------------------|--------------|----|-----|-----|
| Tipo de mango<br>Shank type | Código<br>Code | Referencia<br>Reference | ØD           | H  | L   | Kg  |
| Cilíndrico<br>Cylindrical   | 06010303       | POLIPROFILE3+C16        | 16           | 22 | 70  | 1,4 |
|                             | 06010310       | POLIPROFILE3+C3/4"      | 19.05        | 22 | 70  | 1,4 |
|                             | 06010304       | POLIPROFILE3+C20        | 20           | 22 | 70  | 1,4 |
|                             | 06010312       | POLIPROFILE3+C22        | 22           | 22 | 70  | 1,5 |
|                             | 06010305       | POLIPROFILE3+C25        | 25           | 22 | 70  | 1,5 |
|                             | 06010311       | POLIPROFILE3+C1"        | 25.4         | 22 | 70  | 1,5 |
| Weldon                      | 06010306       | POLIPROFILE3+W20        | 20           | 22 | 52  | 1,4 |
|                             | 06010307       | POLIPROFILE3+W25        | 25           | 22 | 59  | 1,5 |
| HSK                         | 06010313       | POLIPROFILE3+HSK50-A    | 16           | 22 | 70  | 2,8 |
| VDI                         | 06010308       | POLIPROFILE3+VDI20      | 20           | 22 | -   | 1,4 |
|                             | 06010309       | POLIPROFILE3+VDI30      | 30           | 22 | -   | 1,6 |
| MORSE                       | 06010201       | POLIPROFILE3+M2         | MORSE / MK 2 | 22 | K 2 | 0,9 |
|                             | 06010202       | POLIPROFILE3+M3         | MORSE / MK 3 | 22 | K 3 | 1,0 |