



## HERRAMIENTAS DE BRUÑIDO BURNISHING TOOLS



### HBU 42

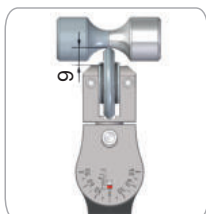
#### + Características

- Herramienta diseñada para bruñir en tornos, superficies exteriores de formas variadas
- Cabeza giratoria con escala graduada (Fig.1&2)
- Posibilidad de variar la presión de la cabeza para lograr diferentes niveles de bruñido en la pieza (Fig.3)
- Rodillo soportado entre rodamientos axiales
- Utilizable sobre piezas de diferentes tipos de materiales con durezas de hasta 45 HRC
- Eje porta-rodillo de metal duro
- Provisto de rodillo de bruñir de perfil tipo U fabricado en HSS y templado a 62 HRC, con superficie pulida con una  $Ra < 0.4$

#### + Features

- Tool designed for burnishing on lathes, on various profiles
- Rotating head with graduated scale (Fig.1&2)
- The pressure of the head can be adjusted in order to obtain different levels of burnishing on the workpiece (Fig.3)
- The roller is supported between axial bearings
- Usable on workpieces of different types of materials with hardness up to 45 HRC
- Carbide pin
- Provided with a U type burnishing roller made of HSS and hardened to 62 HRC, with polished surface  $Ra < 0.4$

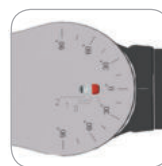
#### + Avance Feed



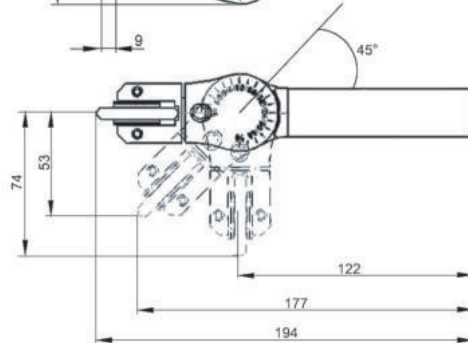
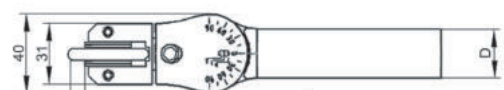
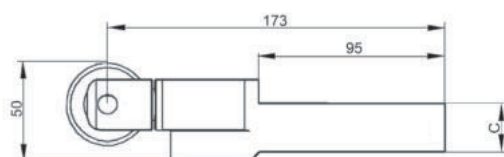
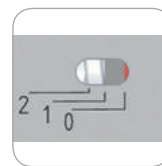
(Fig.1)



(Fig.2)



(Fig.3)



| Herramienta   Tool |                      |                 |                |    |    |     |
|--------------------|----------------------|-----------------|----------------|----|----|-----|
| Código Code        | Referencia Reference | Versión Version | Rodillos Rolls | C  | D  | Kg  |
| 09010400           | HBU 42.20            | R+L             | RB 42x6x10     | 20 | 25 | 1.2 |
| 09010500           | HBU 42.25            | R+L             | RB 42x6x10     | 25 | 25 | 1.2 |

#### Repuesto | Spare part

| Código Code | Referencia Reference |  |
|-------------|----------------------|--|
| 09019901    | E 31.10 HM           |  |
| 09990009    | RODAX Ø10            |  |