

## DIPROFIL ROTARY HAND-PIECE TYPE HPX FOR HEAVY-DUTY POLISHING, GRINDING AND DEBURRING



The HPX Rotary Hand-piece has been designed to withstand heavy-duty work in a wide variety of applications such as surface finishing, grinding and deburring.

Available with connections for flexible-shafts of both European and US standard, this hand-piece has been 100% designed and manufactured in Sweden. The rigid construction, incorporating a minimum amount of parts that are likely to break down over time, will increase the life expectancy and reduce the costs for service and maintenance.

To accommodate a wide variety of tools the hand-piece includes both Ø 3.0 and Ø 6.0 mm collets with an optional Ø 2.35 mm (3/32") collet available as an accessory.

Even aggressive tools like carbide cutters and large diameter polishing tools, that create a lot of friction, can be securely fastened in the collet to avoid the risk of tools slipping during operation.

Package includes:

- 1 x Hand-piece
- 1 x Ø 3.0 mm Collet
- 1 x Ø 6.0 mm Collet
- 2 x Spanners
- 1 x Operation guide

### TECHNICAL DATA

**Drive source:** This hand-piece should be connected to a flexible-shaft of either European standard (Slip-joint) or US standard (Ball-joint, key-hole)

**Collet:** Ø 3.0 and Ø 6.0 mm (Ø 2.35 mm (3/32") available as an accessory)

**Speed:** Max. 18.000 rpm

**Weight:** 300 g

**Dimensions:** Ø 31 x 171 mm

**Noise level:** < 70 dB(A) at 18.000 rpm

**Vibration levels:** < 2,5 m/s<sup>2</sup>

**Item No:** **HPX-S** (European standard slip-joint connection)  
**HPX-B** (US standard ball-joint, key-hole connection)

***DIPROFIL***<sup>®</sup>

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