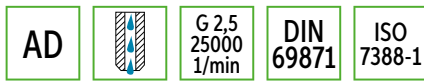


Combination shell end mill arbours

In accordance with ISO 7388-1 (DIN 69871)



ATORN

Application

For holding shell end mills and single angle milling cutters with longitudinal groove in accordance with DIN 842.

Execution

- Alloyed case-hardening steel, core tensile strength at least 950 N/mm².
- Case-hardened HRC 60 ± 2 (HV 700 ± 50), hardening depth 0.8 mm ± 0.2 mm.
- Taper angle tolerance quality < AT3 in accordance with DIN 7187 and DIN 2080.
- All functional surfaces machined.
- Max. concentricity < 0.005 mm.
- Internal cooling only for A-dimension 160 mm and 200 mm.

Delivery

1x combination shell end mill arbour SK40 or SK50 (ISO 7388-1); incl. retaining screw, key and drive ring.

Notes

The previous standard DIN 69871-1 is superseded by ISO 7388-1. If combined shell end mill arbors with ICS are desired, the cutter retaining screws must be ordered separately with IC DIN 6367.



Technical Data

Product number	1021650 630
Tool holding device	SK 40
Mandrel diameter	32 mm
Tap length	38 mm
Projecting length	160 mm
Outer diameter	58 mm
Form	AD
Coolant supply	Internal axial
Manufacturer Part Number	22660689
EAN Code	4050293711042
Commodity Code	84661020



Hommel Hercules Werkzeughandel GmbH & Co. KG

Heidelberger Str. 52 | 68519 Viernheim | +49 (0) 6204 739-0 | info@hommel-hercules.com