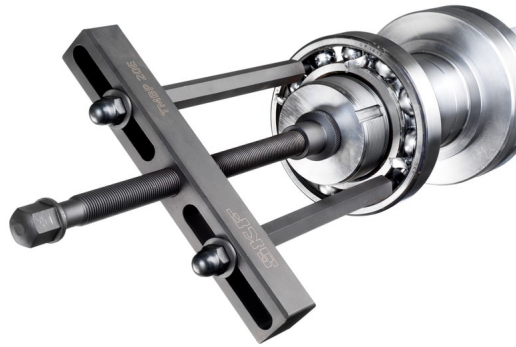


TMBP 20E Blind housing bearing puller kit



Blind housing bearing puller kit

Supplied in a sturdy carrying case, the TMBP 20E is an adapter type puller kit for dismantling deep groove ball bearings in blind housings (i.e. when accessing the ball bearing is not possible through the outer ring or through the bore) with shaft dimensions between 30 mm and 160 mm (1.18 in and 6.3 in). The use of extension rods allows a long reach of up to 583 mm (23 in).

- Allows a wide of range of deep groove ball bearings to be dismantled
- Ball adapters designed for a long service life
- Spanner stop function on spindle for easy and safe handling
- Nose piece helps minimise damage to shaft, and improves puller stability
- Long reach by using extension rods
- Supplied in handy toolcase

Overview

Dimensions

Case dimensions (l x h x w)

530 x 85 x 180 mm

Properties

| | |
|---|-----|
| Suitable for workpiece dismantling from a Cylindrical seating (straight shaft) | Yes |
| Suitable for bearing dismantling from Tapered seating (conical shaft) | No |
| Suitable for bearing dismantling from Sleeves (adapter/withdrawal sleeve with a straight shaft) | No |
| Suitable for workpiece dismantling from a Blind arrangement (housing with shaft) | Yes |

| | |
|---|--|
| Suitable for workpiece dismounting from a Housing | No |
| Suitable for bearing type(s) | SKF Deep Groove Ball Bearings (DGBB's) |
| Bearing bore diameter range | 10 – 100 mm |
| Number of arms | 2 |
| Number of arm extension pieces | 4 included |
| Max Spindle torque | 155 N·m |
| Pulling force (max) | 55 kN |
| Max bearing depth | With standard arm: 147 mm With arm and 1 extension rod, 347 mm With extension rods 547 mm |
| Total Arm length | Arm rod: 225 mm Arm rod + extension rod: 425 mm Arm rod + 2 extension rods: 625 mm |
| Effective spindle length | 225 mm |
| Total spindle length | 328 mm |
| Spindle nose piece | Yes , diameter 39mm |
| Spindle head, hexagon size | 22 |
| Total number of bearing adapters in kit | 6 sets of 2 |
| Total number of spindles in kit | 1 |
| Material | Medium carbon steels and alloy engineering steels, hardened and tempered |
| Coating | Black phosphated |
| Colour | Black metallic |
| Content | 6x sets of 2 bearing adapters, size A to F 1x Spindle 2x spindles with extension rods 4x adapters 4x printed Instruction for Use (language free) 2x targets 1x Carrying case |

(size X)

Total product
weight

6.5 kg

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