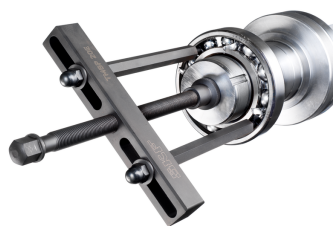


SKF TMBP 20E

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).

Technical specifications

Dimensions	
Total spindle length	328 mm
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 a Tapered seating (conical shaft)	No
Suitable for bearing dismantling from a Sleeve (adapter or withdrawal sleeve)	No
Suitable for workpiece dismantling from a Blind arrangement (housing with shaft)	Yes
Suitable for workpiece dismantling from a Housing	No
Suitable for bearing type(s)	SKF Deep Groove Ball Bearings (DGBB's)
Bearing bore diameter range	Array mm
Number of arms	2
Number of arm extension pieces	4 included
Spindle torque (max)	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 arm and 2 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
Spindle nose piece	Yes , diameter 39mm
Spindle head, hexagon size	22 mm
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 Beam; 1x spindle with nose piece; 2x arm rods; 4x arm extension rods; 4x washers; 2x nuts; 1x printed Instruction for Use (language free); 1x Carrying case (size X)
Logistics	
Product net weight	6.46 kg
eClass code	23-05-19-01
UNSPSC code	27111712