



Product name

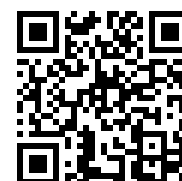
## Internal extractor

For extracting inner bearings, bearing outer rings and bushings.

Art. No. 21-4

Series 21

EAN 4021176011238



### Technical attribute

### Metric

### Imperial



Ball bearing ISO

6004; 6204; 6304;	6004; 6204; 6304;
6404; 6804; 6904;	6404; 6804; 6904;
16004; 61804;	16004; 61804;
61904; 6005; 6205;	61904; 6005; 6205;
6305; 6405; 6805;	6305; 6405; 6805;
6905; 16005; 61805;	6905; 16005; 61805;
61905; 6006; 6206;	61905; 6006; 6206;
6306; 6406; 16006;	6306; 6406; 16006;
61806; 61906	61806; 61906



Inner diameter of ball bearing

20 - 30 mm

3/4 - 1 3/16 inch



Effective depth

40 mm

1 5/8 inch



Length of internal extractor

92 mm

3 5/8 inch



Number of segments

2

2



Weight

0.235 kg



has to be accomplished with



**Slide hammer device**

22-0



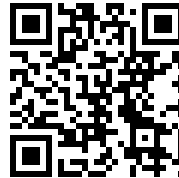
**Slide hammer device**

22-0-1



**Counterstay**

22-1



**Counterstay**

22-2



## Accessories

<b>Art. No.</b>	<b>Product name</b>
21-V-0	Set of extensions for internal extractors

## Goes with

<b>Art. No.</b>	<b>Product name</b>
22-1	Counterstay
22-2	Counterstay

## Part of

<b>Art. No.</b>	<b>Product name</b>
24-A	Set of bearing pulling and extracting tools
24-B	Set of bearing pulling and extracting tools
24-C	Set of bearing pulling and extracting tools
25-A	Set of bearing extracting tools
25-B	Set of bearing extracting tools
25-C	Set of bearing extracting tools
28-B	Set of slide hammer for extracting ball bearings and dowel-pins
28-C	Set of slide hammer and counterstays for extracting ball bearings and dowel-pins
28-D	Set of slide hammer and counterstays for extracting ball bearings and dowel-pins



## Part of

<b>Art. No.</b>	<b>Product name</b>
WT-017	Puller product range - interior pulling - BASIC
WT-018	Puller product range - interior pulling - TOP
K-26-A	Set of bearing extracting tools
K-22-A	Ball bearing extracting set with counterstay and slide hammer
EVLW-2-INDUSTRIE	Display
EVLW-2-KFZ	Merchandiser, automotiv pullers
EVLW-2-NFZ	Merchandiser, automotive pullers / commercial vehicle / agricultural machinery
WT-1-INDUSTRIE	Puller product range - industrial
EVLW-INDUSTRIE BASIC	Display

## Spare part of

<b>Art. No.</b>	<b>Product name</b>
24-A	Set of bearing pulling and extracting tools
24-B	Set of bearing pulling and extracting tools
24-C	Set of bearing pulling and extracting tools
25-A	Set of bearing extracting tools
25-B	Set of bearing extracting tools
25-C	Set of bearing extracting tools



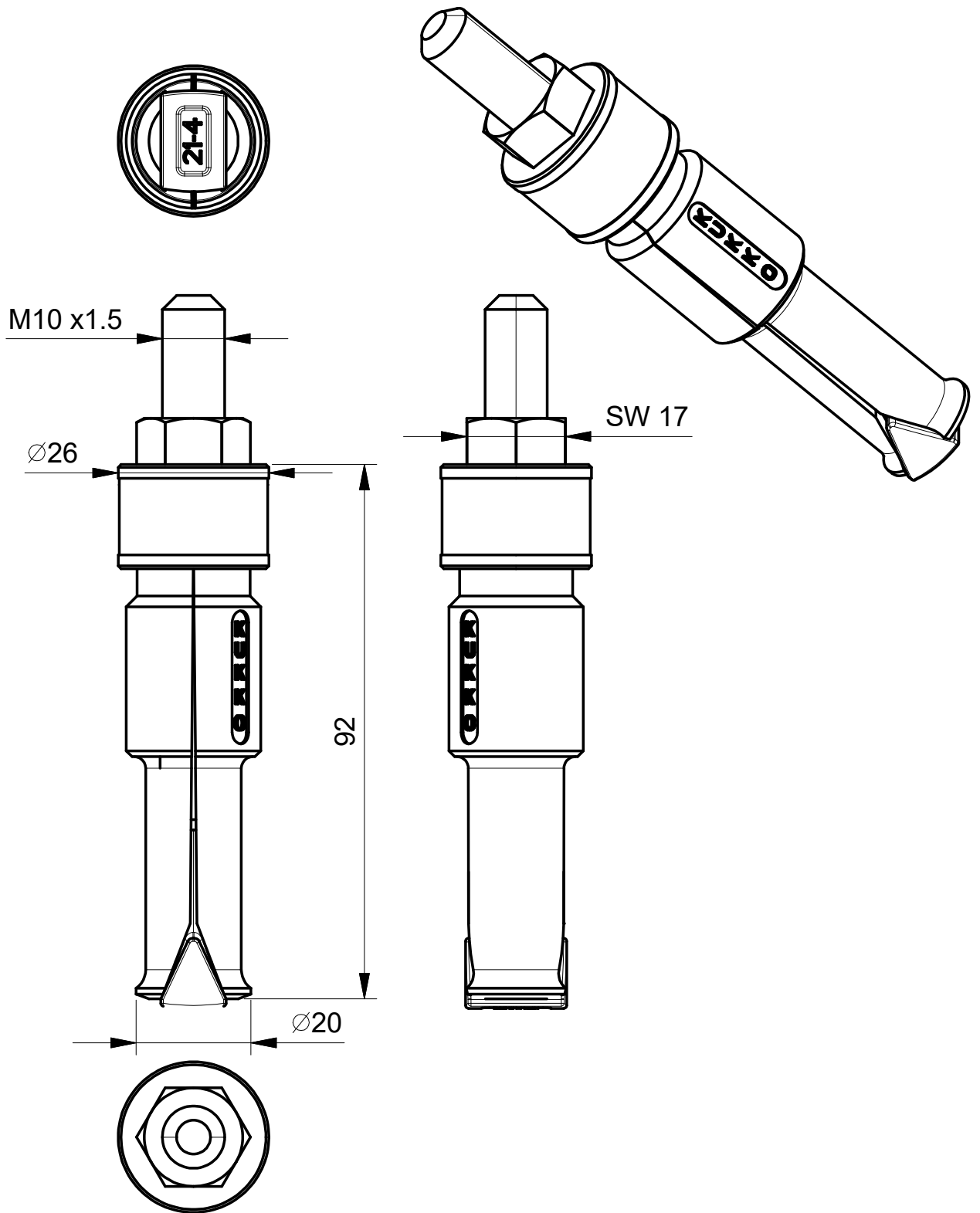
## Also included in

**Art. No.**

**Product name**

WT-018

Puller product range - interior pulling - TOP



 <p><b>Kleinbongartz &amp; Kaiser oHG</b> Werkzeugfabrik Hilden - Germany</p>	Dokumentname: 21-4 Innenauszieher		Toleranz: DIN ISO 2768-m	
	Dokumentbeschreibung: ZSB		Material: Hochfester extra zäher Vergütungsstahl/ High tensile strength and toughness steel	
	Erstellt / Geprüft von: Schultes	Erstellungsdatum: 05/06/2015	Maßstab: 1:1	
Teilbeschreibung: Innenauszieher/ Internal extractor			Wärmebehandlung / Härte: vergüteter Stahl/ tempered steel	
			Oberflächenbehandlung:	
Artikelnummer / ZNR.: 21-4	Dokumentversion: -		Schutzvermerk ISO 16016 beachten	