### € STAHL**WILLE**O



### Pullers, two-armed

11200

 Product no.
 71020004

 GTIN
 4018754341917

 Model
 11200/4

Label.

Puller 2armed 200x150mm

Properties.

### two-armed

- with sliding, constantly parallel extractor hooks
- for gears, ball bearings, pulleys and similar parts from a shaft or axle
- for ball bearings, ball bearing outer races and sockets out of drilled holes
- reversible arms for use as external and internal pullers
- adjustment scale for uniform adjustment of the extractor hooks
- nitrided spindle, no lubrication required, maintenance-free
- sturdy design, zinc plated

## Benefits.

For quick and reliable removal of gears, ball bearings, fan belts and for extracting the outer rings of ball bearings and bushings from drilled holes.

The adjustment scale on the beam makes precise and uniform adjustment of the puller hooks possible.

The nitrided surface of the spindle allows it to move easily so it does not require additional lubrication. The adjustable puller arms make for universal use as both an external or internal puller possible.

Outstanding flexural strength thanks to legs with precisley manufactured profiles and smooth, milled guides.



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# Product highlights.



### Flexible repositioning function.

The bearing puller has 2 or 3 sliding extractor hooks that are always parallel. These can be quickly and easily repositioned for flexible use as external and internal pullers.



### Reliable sliding properties.

The high-quality tempered and specially coated pressure spindle has particularly good sliding properties in the thread, is maintenance-free and does not require oiling.



#### Adapted access geometry.

Heavy-duty puller hooks made of oil-hardened Chrome Alloy Steel with special access geometry for tight spaces. Custom radii for shafts and axes.



#### Sturdy design.

High bending rigidity thanks to cross members with precisely calculated profile ribs and milled, smooth guideways.

### Protection against damage.

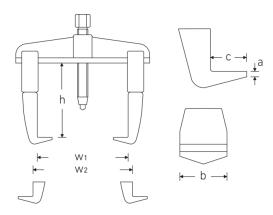
The centering tip is freely rotating - to protect the shafts from damage.

### For increased safety.

Thoughtfully designed, die-forged and precisely machined, hardened and tempered on state-of-the-art machines - the STAHLWILLE puller range offers numerous products for a wide range of applications. For example, terminal pullers, pullers for ball joints, counter stays or ball joint extractors - always in premium quality.



# Technical drawing.



## Technical attributes.

Thickness of hook base tip mm4 mm(a)30 mmHook base width mm (b)30 mmHook foot depth mm (c)18 mmSize4Number of hooks2max. load5 tClamping depth (h) mm50 mmSpindle thread size6 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mmSpan max. inner mm (w2)260 mm	External hex drive (mm)	22 mm
Hook foot depth mm (c)18 mmSize4Number of hooks2max. load5 tClamping depth (h) mm150 mmSpindle thread sizeG 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mm		4 mm
Size4Number of hooks2max. load5 tClamping depth (h) mm150 mmSpindle thread sizeG 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mm	Hook base width mm (b)	30 mm
Number of hooks2max. load5 tClamping depth (h) mm150 mmSpindle thread sizeG 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mm	Hook foot depth mm (c)	18 mm
max. load5 tClamping depth (h) mm150 mmSpindle thread sizeG 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mm	Size	4
Clamping depth (h) mm150 mmSpindle thread sizeG 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mm	Number of hooks	2
Spindle thread sizeG 1/2 x 210Span max. external mm (w1)200 mmSpan min. inner mm90 mm	max. load	5 t
Span max. external mm (w1)200 mmSpan min. inner mm90 mm	Clamping depth (h) mm	150 mm
Span min. inner mm 90 mm	Spindle thread size	G 1/2 x 210
	Span max. external mm (w1)	200 mm
Span max. inner mm (w2) 260 mm	Span min. inner mm	90 mm
	Span max. inner mm (w2)	260 mm

## Logistics data.

Depth mm (IFS)	290
Width mm (IFS)	240
Height mm (IFS)	50
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	290
Width (packaged, mm)	240
Height (packaging, mm)	50
Volume (packaged, dm3)	3.48 dm3
Product no.	71020004
Weight (gross, kg)	3,462
Weight PAP (kg)	0,152
Weight PVC (kg)	0,000
GTIN	4018754341917
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82055980
Packing standard	1
Weight (g)	3322 g

## Variants.

	Product no.	Model No. (ERP)	Description	GTIN
	71020001	11200/1	Puller 2armed 90x100mm	4018754341788
_	71020002	11200/2	Puller 2armed 130x100mm	4018754341795
_	71020003	11200/3	Puller 2armed 160x150mm	4018754341801

71020004	11200/4	Puller 2armed 200x150mm	4018754341917
71020005	11200/5	Puller 2armed 250x200mm	4018754341924
71020006	11200/6	Puller 2armed 350x200mm	4018754341931

## GTIN.



## Spare part(s) for.



79281002 Puller spindle

### Images.



