# 15-1 Pulling device with separation diameter 12 mm - 75 mm, 25 mm usable cutting depth (mounting thread M10)




## DESCRIPTION

The pulling devices of series 15 are used together with the pullers of series 18 for pulling ball bearings, roller bearings, inner rings, and other flat-seated parts in trades, industry, and workshops when there is not enough space for jaws. The separation-pulling process is able to first separate those parts gently before they can be pulled from the outside.

## APPLICATION AREA

Together with the pullers of series 18 for removing ball bearings, roller bearings, inner rings, and other flat-lying components in craft, industry, and workshop.

## BENEFIT

- The sharp edges allow for extraction where other extraction methods are not applicable.
- By screwing together the separation and pulling device, the highest stability during pulling is ensured.
- If the separating jaws are screwed into the pulling device the other way around, the support area is enlarged and removed more gently.

## OPERATION

- Press the sharp cutting edges of the pulling device behind the part
- Using the pressure spindle, clamp the separating jaws by evenly tightening the adjusting nuts on the side bolts of the pulling device and make sure that the separating knives sit to the stop under the part to be pulled off
- Screw the side screws of the puller into the threaded holes of the pulling device to the stop
- Hold the pulling device and pull off the part safely and carefully by tightening the clamping nut

## MASTER DATA

| | |
|---|---|
| GTIN [GTIN] | 4021176007033 |
| Country of origin | DE |
| Material | Tool steel |
| Series | 15 |
| Gross weight [kg] | 1,105 kg |
| Package contents | 1 piece |
| Packaging Act | PAPPE PAP 21 |
| Worldwide sales capability | Yes (REACH, RoHS, POP, PROP65, TSCA) |

## SUITABLE FOR

- 18-1_Extractor Device

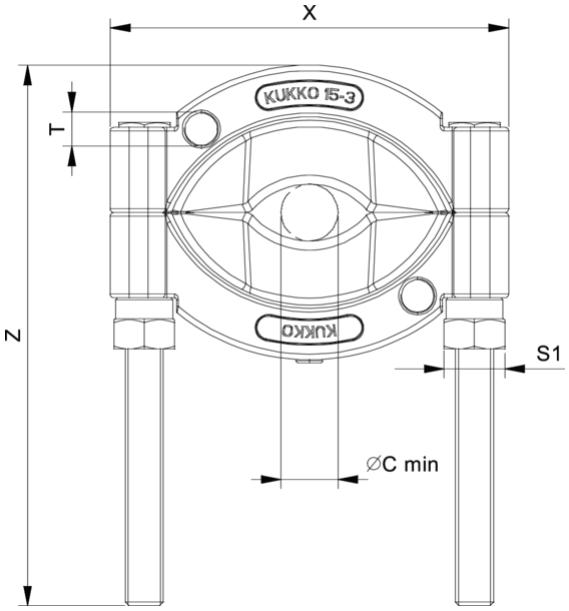
## SPARE PARTS

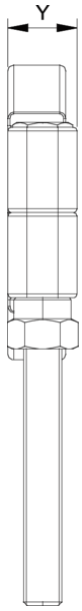
- 015145_Side bolt with nut

## APPLICATION IMAGE



# Pulling device with separation diameter 12 mm - 75 mm, 25 mm usable cutting depth (mounting thread M10)

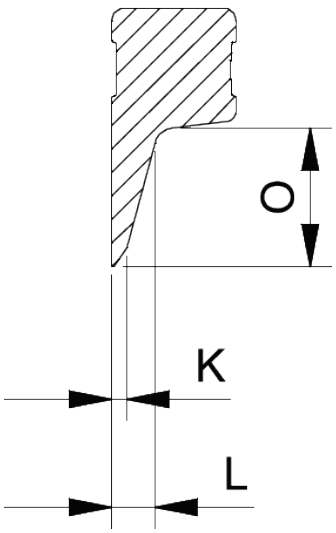



| Abbreviation | Attribut | Wert |
|---|---|---|
| X | Total width [mm] | 116 mm |
| Y | Total depth [mm] | 24 mm |
| Z | Total height [mm] | 142 mm |
| S1 | Width across flats [mm] | 19 mm |
| Cmin | Cut-off diameter (min.) [mm] | 12 mm |
| Cmax | Separating diameter (max.) [mm] | 75 mm |
| K | Cutting edge thickness at the tip [mm] | 0,5 mm |
| O | Usable snow depth [mm] | 25 mm |
| H | Total cutting edge height [mm] | 43 mm |
| L | Rear cutting edge thickness [mm] | 6,4 mm |
| T1 | Mounting thread for tension bolt [mm] | M10 |


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A-A




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