

## Double-ended ring spanner sets StahlwilleSTABIL®, metric

### StahlwilleSTABIL® 20

Product no. **96410406**  
GTIN **4018754080984**  
Model **StahlwilleSTABIL® 20/12**



**Label.** Double-ended ring spanner set StahlwilleSTABIL® 20/12 6x7-30x32 12 pcs.

- Properties.**
- **metric, differing** end sizes
  - deeply cranked, support angle 75°
  - durable, slim and lightweight design
  - high flexural strength due to double-T profile
  - STAHLWILLE's rounded finish ensures a non-slip, pleasant feel
  - drop-forged, hardened, and cooled in an oil bath
  - Chrome Alloy Steel, chrome-plated
  - in cardboard packaging

## Benefits.

High-quality double-ended ring spanner set, deep cranked (75°) for tight and awkward areas, with metric size.

The bi-hex AS-Drive profile protects screws and nuts because the force is applied specifically to the flanks - not the edges.

Made of robust Chrome Alloy Steel and additionally chrome-plated for high durability, reliable corrosion protection and enormous wear resistance.

A special manufacturing process enables thin-walled rings - slim for use in confined areas and at the same time robust enough for high loads.

The distinctive STAHLWILLE rounded finish gives the spanner a non-slip and comfortable feel for safe working, even with oily hands.

## Product highlights.



PRODUCT IMAGE  
IN PROGRESS

### **Powerful set for confined spaces.**

The deeply cranked, compact StahlwilleSTABIL® double-ended ring spanner set in a sturdy cardboard box with unequal spanner sizes is a reliable companion for work in automotive workshops, mechanical and plant engineering, sanitary installations and general maintenance, especially when bolted connections are difficult to access. The different spanner sizes cover common screw connections on engine components, hydraulic and pneumatic systems and precision mechanics, while the cranked shape enables safe power transmission even in deep or concealed areas.



PRODUCT IMAGE  
IN PROGRESS

### **For angled areas.**

Our double-ended ring spanners fit comfortably in the hand and provide a secure, stable feel even with tight screws. Thanks to their 75° cranked shape, they reliably reach awkward or hard-to-reach areas - exactly where conventional spanners quickly reach their limits.



PRODUCT IMAGE  
IN PROGRESS

### **Optimum power transmission.**

Each spanner guarantees consistently excellent quality thanks to minimal manufacturing tolerances and high reproducible precision. The jaw and ring always fit securely on the screw, ensuring optimum power transmission.



PRODUCT IMAGE  
IN PROGRESS

### **Non-slip surface.**

STAHLWILLE spanners feature a high-quality, non-slip surface texture that enables safe working even with oily hands. The non-slip texture increases control during handling.



PRODUCT IMAGE  
IN PROGRESS

### **High-quality workmanship.**

The key is forged from high-quality Chrome Alloy Steel, which gives it high stability and resistance even in continuous use. It is also chrome-plated for corrosion resistance.

## Technologies and features.



### Double-T profile

Our ring, open-ended and combination spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



### Anti-Slip-Drive

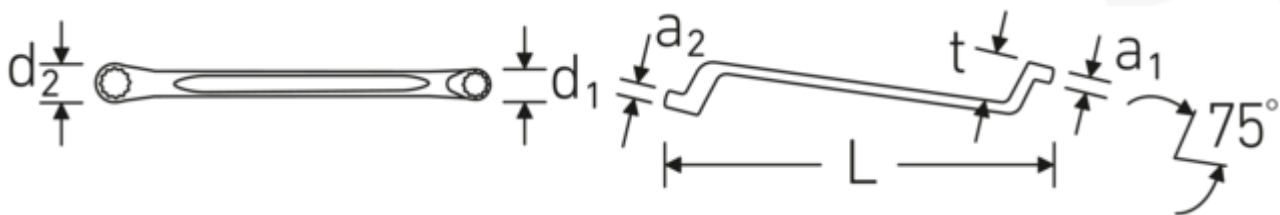
The special AS-Drive profile makes high force transmission to the flats of bolts and nuts possible without damaging them. This also prevents stripping of the screw head.



### Thin-walled rings

The thin-walled diameter of our rings makes it easier to work in confined spaces. The ring wall is deeper than standard nuts, which prevents jamming.

## Technical drawing.



## Technical attributes.

Contents	6 x 7; 8 x 9; 10 x 11; 12 x 13; 14 x 15; 16 x 17; 18 x 19; 20 x 22; 21 x 23; 24 x 27; 25 x 28; 30 x 32 mm
Model No.	20/12
Range	6x7-30x32

## Logistics data.

Product no.	96410406
GTIN	4018754080984
Weight (g)	3137 g
Volume (packaged, dm3)	3.33775 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig

<b>Alloy</b>	Chrome Alloy Steel, chrom plated	<b>Customs tariff no.</b>	82041100
<b>Surface</b>	chrome-plated	<b>Country of origin AWR</b>	GERMANY
<b>Number of tools</b>	12 pcs.	<b>Region of origin</b>	Nordrhein-Westfalen
		<b>Depth mm (IFS)</b>	390
		<b>Width mm (IFS)</b>	100
		<b>Height mm (IFS)</b>	45
		<b>Weight (gross, kg)</b>	3,174
		<b>Weight PAP (kg)</b>	0,116
		<b>Weight PVC (kg)</b>	0,000
		<b>Length (packaged, mm)</b>	395
		<b>Width (packaged, mm)</b>	130
		<b>Height (packaging, mm)</b>	65

## Parts list.



41040607  
Double-ended ring  
spanner



41040809  
Double-ended ring  
spanner



41041011  
Double-ended ring  
spanner



41041213  
Double-ended ring  
spanner



41041415  
Double-ended ring  
spanner



41041617  
Double-ended ring  
spanner



41041819  
Double-ended ring  
spanner



41042022  
Double-ended ring  
spanner



41042123  
Double-ended ring  
spanner



41042427  
Double-ended ring  
spanner



41042528  
Double-ended ring  
spanner



41043032  
Double-ended ring  
spanner

GTIN.



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