

## Double open-ended spanner MOTOR, metric

### MOTOR 10



Product no.	<b>40032022</b>
GTIN	<b>4018754017942</b>
Model	<b>MOTOR 10 20 x 22</b>



#### Label.

Double open-ended spanner Spanner size 20 x 22 mm L.235mm

#### Features.

- straight design, jaw position 15°
- sturdy, slim and lightweight intelligent design
- high bending strength due to double T-profile
- STAHLWILLE round finish ensures a surface that is pleasant to the skin and has a good grip
- extremely sturdy, exceptionally durable
- drop-forged, hardened and cooled in oil bath
- chrome-alloy steel, chrome plated
- DIN 3110, ISO 10102

## Advantages.

The use of high-quality special steel and an elaborate forging process make the double open-end wrench durable and robust.

Particularly low manufacturing tolerances guarantee that the jaw always sits securely on the screw.

Sturdy tool with top quality for the professional user,  
DIN 3110, ISO 10102 – Made in Germany

The use of high-quality special steel and an elaborate forging process make the double open-end wrench durable and robust.

Ideal for a wide range of car, bicycle, motorcycle, and industrial jobs.

## Technologies and features.



### Double-T profile

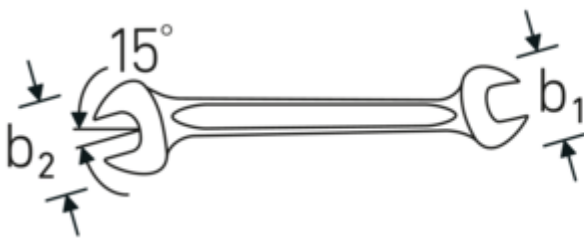
Our combination and ring spanners have an additional recess in the middle of the tool. Similar to the principle of a double T-beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



### Offset Shaft Design

Our spanners are specially designed with additional reinforcement in the load zones where the greatest amount of force is transmitted - namely where the jaw meets the shank - in order to prevent deformation.

## Technical Drawing.



## Technical Attributes.

a	7,3 mm
b1	45 mm
b2	49 mm
DIN	DIN 3110, ISO 10102
Length mm (L)	235 mm
Jaw angle	15 °
Spanner size 1 [mm]	20 mm
Spanner size 2 [mm]	22 mm

## Logistics data.

Depth mm (IFS)	233
Width mm (IFS)	50
Height mm (IFS)	7
Length (packed, mm)	245
Width (packed, mm)	85
Height (packed, mm)	48
Volume (packed, dm3)	0.9996 dm3
Product no.	40032022
Weight (gross, kg)	1,900
Weight PAP (kg)	0,000
Weight PVC (kg)	0,012
GTIN	4018754017942
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100

<b>Packing standard</b>	10
<b>Weight</b>	185 g

## Variants.

Product no.	Model no. (ERP)	Description	GTIN
40030405	MOTOR 10 4 x 5	Double open-ended spanner Spanner size 4 x 5 mm L.100mm	4018754017690
40035507	MOTOR 10 5,5 x 7	Double open-ended spanner Spanner size 5.5 x 7 mm L.120mm	4018754018147
40030607	MOTOR 10 6 x 7	Double open-ended spanner Spanner size 6 x 7 mm L.120mm	4018754017713
40030708	MOTOR 10 7 x 8	Double open-ended spanner Spanner size 7 x 8 mm L.140mm	4018754017720
40030809	MOTOR 10 8 x 9	Double open-ended spanner Spanner size 8 x 9 mm L.140mm	4018754017737
40030810	MOTOR 10 8 x 10	Double open-ended spanner Spanner size 8 x 10 mm L.140mm	4018754017744
40031011	MOTOR 10 10 x 11	Double open-ended spanner Spanner size 10 x 11 mm L.155mm	4018754017751
40031012	MOTOR 10 10 x 12	Double open-ended spanner Spanner size 10 x 12 mm L.170mm	4018754017768
40031013	MOTOR 10 10 x 13	Double open-ended spanner Spanner size 10 x 13 mm L.170mm	4018754017775
40031113	MOTOR 10 11 x 13	Double open-ended spanner Spanner size 11 x 13 mm L.170mm	4018754017782
40031213	MOTOR 10 12 x 13	Double open-ended spanner Spanner size 12 x 13 mm L.170mm	4018754017799
40031214	MOTOR 10 12 x 14	Double open-ended spanner Spanner size 12 x 14 mm L.170mm	4018754017805
40031314	MOTOR 10 13 x 14	Double open-ended spanner Spanner size 13 x 14 mm L.190mm	4018754017812
40031315	MOTOR 10 13 x 15	Double open-ended spanner Spanner size 13 x 15 mm L.190mm	4018754017829
40031317	MOTOR 10 13 x 17	Double open-ended spanner Spanner size 13 x 17 mm L.205mm	4018754017843
40031415	MOTOR 10 14 x 15	Double open-ended spanner Spanner size 14 x 15 mm L.190mm	4018754017850
40031417	MOTOR 10 14 x 17	Double open-ended spanner Spanner size 14 x 17 mm L.205mm	4018754017867
40031617	MOTOR 10 16 x 17	Double open-ended spanner Spanner size 16 x 17 mm L.205mm	4018754017874
40031618	MOTOR 10 16 x 18	Double open-ended spanner Spanner size 16 x 18 mm L.220mm	4018754017881

40031719	MOTOR 10 17 x 19	Double open-ended spanner Spanner size 17 x 19 mm L.220mm	4018754017898
40031819	MOTOR 10 18 x 19	Double open-ended spanner Spanner size 18 x 19 mm L.220mm	4018754017904
40031821	MOTOR 10 18 x 21	Double open-ended spanner Spanner size 18 x 21 mm L.235mm	4018754017911
40031922	MOTOR 10 19 x 22	Double open-ended spanner Spanner size 19 x 22 mm L.235mm	4018754017928
40032022	MOTOR 10 20 x 22	Double open-ended spanner Spanner size 20 x 22 mm L.235mm	4018754017942
40032123	MOTOR 10 21 x 23	Double open-ended spanner Spanner size 21 x 23 mm L.250mm	4018754017966
40032124	MOTOR 10 21 x 24	Double open-ended spanner Spanner size 21 x 24 mm L.250mm	4018754017973
40032224	MOTOR 10 22 x 24	Double open-ended spanner Spanner size 22 x 24 mm L.250mm	4018754017980
40032426	MOTOR 10 24 x 26	Double open-ended spanner Spanner size 24 x 26 mm L.270mm	4018754017997
40032427	MOTOR 10 24 x 27	Double open-ended spanner Spanner size 24 x 27 mm L.280mm	4018754018000
40032528	MOTOR 10 25 x 28	Double open-ended spanner Spanner size 25 x 28 mm L.285mm	4018754018024
40032730	MOTOR 10 27 x 30	Double open-ended spanner Spanner size 27 x 30 mm L.300mm	4018754018048
40032732	MOTOR 10 27 x 32	Double open-ended spanner Spanner size 27 x 32 mm L.300mm	4018754018055
40033032	MOTOR 10 30 x 32	Double open-ended spanner Spanner size 30 x 32 mm L.300mm	4018754018062
40033034	MOTOR 10 30 x 34	Double open-ended spanner Spanner size 30 x 34 mm L.300mm	4018754018079
40033236	MOTOR 10 32 x 36	Double open-ended spanner Spanner size 32 x 36 mm L.325mm	4018754018109
40033436	MOTOR 10 34 x 36	Double open-ended spanner Spanner size 34 x 36 mm L.325mm	4018754018116
40033641	MOTOR 10 36 x 41	Double open-ended spanner Spanner size 36 x 41 mm L.375mm	4018754018123
40034146	MOTOR 10 41 x 46	Double open-ended spanner Spanner size 41 x 46 mm L.425mm	4018754018130

## GTIN-Code.





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