



Double-ended open ring spanner, Width across flats: 11X13 mm



Order data

Order number	619200 11X13
GTIN	4018754021925
Item class	63A

Description

Version:

Drop forged; with reinforced ring, therefore exceptionally strong; jaw widths to exact tolerances. 10° angled heads.

With easy-grip fluted shaft. Optimum flexural strength, good torque transmission, very light and easy to use. Up to size 12×14 mm with hexagon ring - size 14×17 mm and above with bi-hexagon.

Standard:

DIN 3118 / ISO 3318

Material:

Chrome alloy steel; non-flaking, chrome-plated over nickel.

Spanner length L: 170 mm

maximum ring $\varnothing D_1$ max: 21.5 mm

maximum ring $\varnothing D_2$ max: 24 mm

maximum ring height $h_{1\max}$: 9 mm

maximum ring height $h_{2\max}$: 10 mm

Technical description

Width across flats 2	13 mm
Width across flats 1	11 mm
maximum ring height $h_{2\max}$	10 mm
maximum ring height $h_{1\max}$	9 mm
maximum ring $\varnothing D_2$ max	24 mm
Spanner length L	170 mm

maximum ring $\varnothing D_1$ max	21.5 mm
Width across flats	metric
Standard	DIN 3118 / ISO 3318
Ring setting	10 degrees
Manufacturing process	drop forged
Material	Chrome alloy steel
Surface	chrome-plated (non-flaking)
open ring	yes
Type of product	Spanner