

# Technical data sheet

## Hexagonal bolt M12 F

Item number: 3163165



Hexagonal bolt for universal fastening of construction components and for the fastening of wall and support brackets on adapter plates. With hexagonal nut and 2 washers.



St

Steel

F

Hot galvanized

### Master data

Item number	3163165
Type	SKS 12x40 G F
Description 1	Hexagonal screw
Description 2	with nut and washers
Manufacturer	OBO
Dimension	M12x40
Colour	zinc
Material	Steel
Surface	Hot galvanized
Surface standard	DIN 267, Teil 10
Smallest sales unit	20
Unit of quantity	Piece
Weight	10 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,2197 kg COe / 1 Piece

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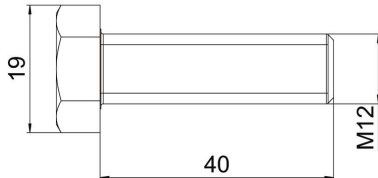
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### Dimensions

Length	40 mm
Dimension d	12 mm
Dimension L	40 mm



### Technical data

Resistance grade	8.8
Thread	M 12 x 40
Thread metric	12
Thread type	Metric
Thread length	40 mm
Thread increase	1.75 mm
Head shape	Hexagonal
With nut	yes
With washer	yes
WAF	19
Screw system	Hexagonal
Self-locking	no
Full thread	yes
Left thread	no