

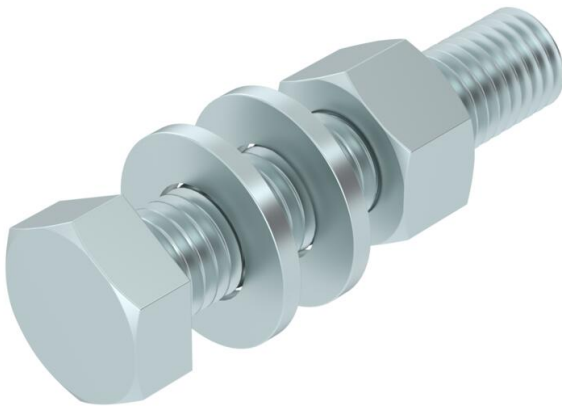
Technical data sheet

Hexagonal bolt M12 F

Item number: 3163172



Hexagonal bolt for universal fastening of construction components. With hexagonal nut and 2 washers.



St

Steel

F

Hot galvanized

Master data

Item number	3163172
Type	SKS 12x60 F
Description 1	Hexagonal screw
Description 2	with nut and washers
Manufacturer	OBO
Dimension	M12x60
Colour	zinc
Material	Steel
Surface	Hot galvanized
Surface standard	DIN 267, Teil 10
Smallest sales unit	20
Unit of quantity	Piece
Weight	9 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,2186 kg CO2e / 1 Piece

Technical data sheet

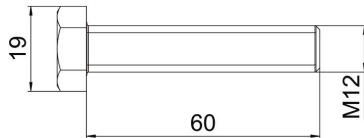
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Dimensions

Length	60 mm
Dimension d	12 mm
Dimension L	60 mm



Technical data

Resistance grade	8.8
Thread	M 12 x 60
Thread metric	12
Thread type	Metric
Thread length	60 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