# FABORY



### Hexagon flange bolt DIN 6921 Steel Zinc plated 10.9 M5X12

Article number	04137.050.012
Brand	-
UBB	500648943016
UNSPSC	31161620
EAN	8717077238435
PKG. of 500	Full Box Only

#### **Technical Parameters**

Diamatar	NAC		-4005
Diameter	M5	EN	≈1665
Length	12 mm	ASME	≈B18.2.3.4M
Class	10.9	DIN	6921
Driving features	Hexagon	ISO	≈4162
Head shape	Hexagon head		
Material	Steel		
Thread direction	Right		
Surface treatment	Zinc plated		
Thread	Metric thread		
Info	Warning: electroplating of these products may cause hydrogen embrittlement.Specific features of hexagon bolts with flange:The flange enables built up forces under the bolt head to be spread over a larger area, consequently resulting in lower surface pressure.Large (oversized) holes and/or tooling holes can be covered by the flange.Washers are not necessary.	2	

Standards

# Technical Specification

b (min.)	16
d-D	M5
dc (max.)	11.8
k (max.)	5.4
L (mm)	12
Р	0.8
S	8

## **Technical Drawing**

