FABORY



Hexagon socket head shoulder screw tolerance h8 ISO ≈7379 Steel Plain 012.9 (M12)16X80

Article number	07117.120.080
Brand	-
UBB	953351823091
UNSPSC	31161605
EAN	8715492067289
PKG. of 25	Full Box Only

Technical Parameters

Diameter	M12
Length	80 mm
Class	012.9
Driving features	Hexagon socket
Head shape	Cylindrical head
Material	Steel
Thread direction	Right
Surface treatment	Plain
Thread	Metric thread
Info	Warning: electroplating of these products may cause hydrogen embrittlement.Due to the unfavourable head geometry these fasteners have reduced loadability.Steel fasteners with reduced loadability are marked with a '0' preceding the property class mark, e.g. '010.9'.Stainless steel fasteners with reduced loadability are either marked

Standards

ASME	≈B18.3.3M
BS	≈4168-7
ISO	≈7379

with a '0' preceding the property class mark, e.g. 'A2-070', or with the steel grade only, e.g. 'A2'.

Technical Specification

b	18
d-D	M12
dk (max.)	24.33
ds	16
ds (nom.)	16
k (max.)	11
L (mm)	80
P	1.75
s	8
Tolerance h8 (max.)	16
Tolerance h8 (min.)	15.973

Technical Drawing

