



Hexagon socket head shoulder screw tolerance h8 ISO ≈7379 Steel Plain 012.9 (M6)8X20

Article number	07117.060.020
Brand	-
UBB	953351820287
UNSPSC	31161605
EAN	8715492066992
PKG. of 50	Full Box Only

Technical Parameters

Diameter	M6
Length	20 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

ISO	≈7379
ASME	≈B18.3.3M
BS	≈4168-7

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

Technical Specification

b	11
d-D	M6
dk (max.)	13.27
ds	8
ds (nom.)	8
k (max.)	5.5
L (mm)	20
P	1
s	4
Tolerance h8 (max.)	8
Tolerance h8 (min.)	7.978

Technical Drawing

