

DO NOT SCALE
IF IN DOUBT ASK

TOLERANCE GUIDE:
MACHINED FEATURES

2 DEC PLACES +/- 0.02
1 DEC PLACE +/- 0.1
0 DEC PLACES +/- 0.5



HEX KEY STAND

PROJECT: ASSIGNMENT 1
SCALE@A3 1:1

MATERIAL: ABS PC
SURFACE FINISH: NATURAL

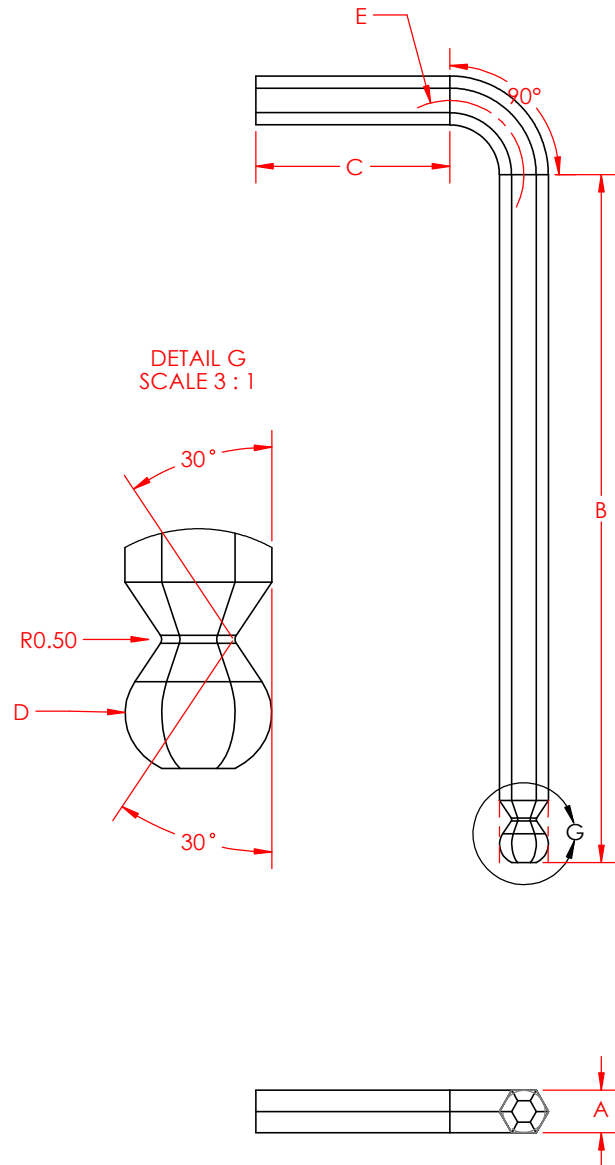
DATE: 25/01/2021
DRAWN: JB

REV:

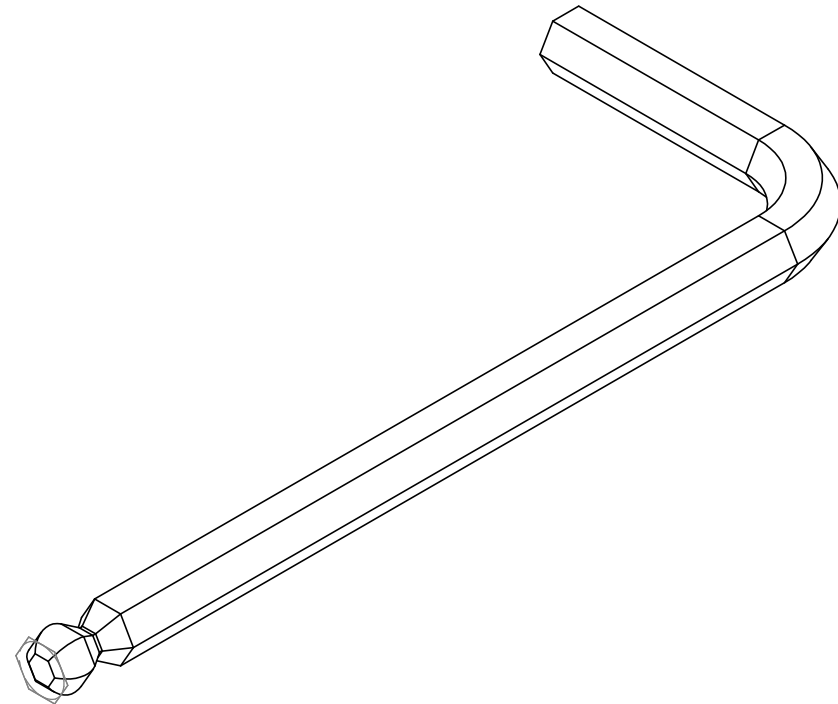
SHEET
1 of 2

DRG No.

B01



(A) HEX HEAD	(B) LONG ARM	(C) SHORT ARM	(D) RADIUS OF HEX BALL POINT	(E) RADIUS OF HEX ELBOW
2.50	80	20	1.25	5
3.00	90	23	1.50	6
4.00	100	26	2.00	8
5.00	110	30	2.50	10
6.00	120	33	3.00	12
8.00	130	36	4.00	14
10.00	140	40	5.00	16



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2 DEC PLACES ± 0.02
1 DEC PLACE ± 0.1
0 DEC PLACES ± 0.5



HEX KEY

PROJECT: ASSIGNMENT 1
SCALE: A3 1:1

MATERIAL: Plain Carbon Steel
SURFACE FINISH: NATURAL

DATE: 24/03/21
DRAWN: JB

REV:

SHEET
2 of 2

DRG No.

A01