Starpoint Classic Push Button Range Product Summary

Introduction

The Classic Push Button range has a variety of different designs, allowing the games designer the flexibility to select a Push Button to meets his needs.

Electrical Outline

The Classic Push Button range can be supplied in both standard and AT (Advanced Technology) build options.

Mechanical Outline

Dimensional information of the overall sizes & shapes of the Classic Push Button range is included on the space envelope table of this document, together with individual button insert & panel cutout sizes.

Sample Ordering

When requesting samples a brief specification is required which identifies the basic options.

Button Type	Choose from table	
Build Type	Standard Build Option	AT Build Option

If you require a sample fax Starpoint on +44 (0)20 8391 7760 with your required options and intended application. The sample will be sent, together with details of how to specify your exact product requirement.

Starpoint Classic Push Button Range Dimensional Information

Space Envelope Table
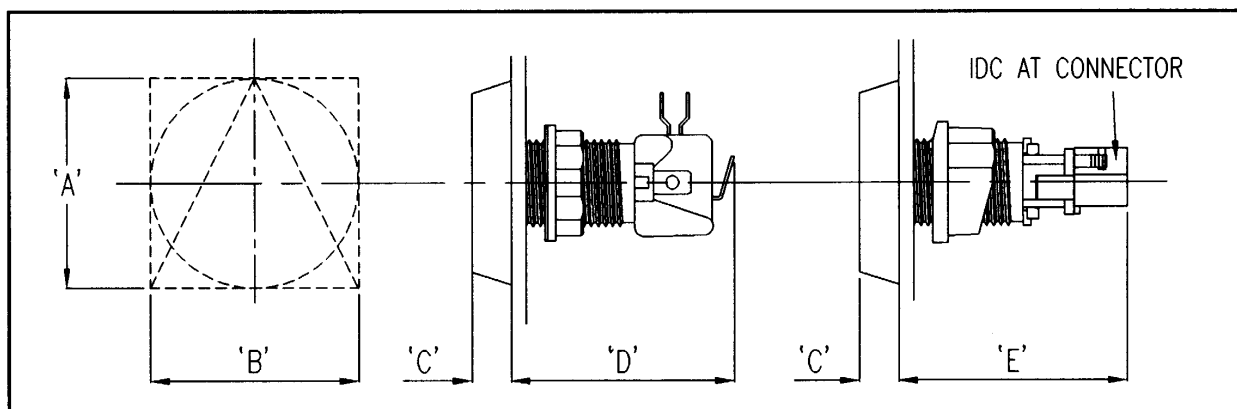
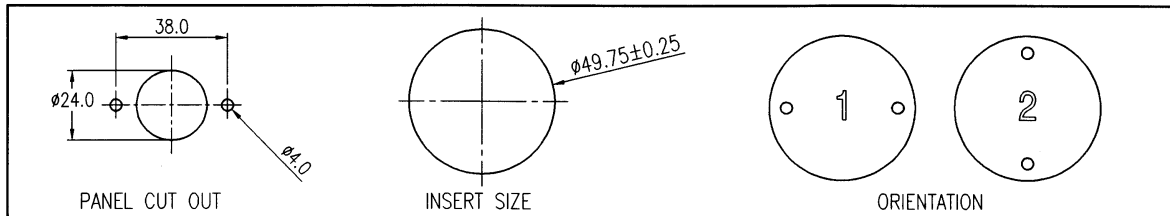| TYPE	A	B	C	D	E
CPB	⌀63.5	–	19.0	59.0	64.0
CPBL	⌀66.0	–	7.0	75.5	80.5
DCPBL	⌀66.0	–	7.0	75.5	80.5
TCPBL	⌀66.0	–	7.0	75.5	80.5
HRB	65.5	50.5	17.0	55.5	60.5
MCPB	⌀44.0	–	13.5	59.0	64.0
MCPBL	⌀48.5	–	4.5	67.0	72.0
MPB	⌀34.0	–	9.5	59.0	64.0
MPBL	⌀35.5	–	4.0	62.5	67.5
MSPB	33.5	33.5	11.5	59.0	64.0
MSPBL	37.75	37.75	4.0	65.0	70.0
SAPL	60.5	53.0	16.0	56.5	61.5
SPB	51.0	51.0	14.0	59.0	64.0
SPBL	52.0	52.0	4.5	67.0	72.0
RPB	51.0	33.0	14.0	59.0	64.0
RPBL	52.0	34.5	5.0	67.0	72.0
TPB	52.2	36.6	4.5	67.0	72.0
DPB	52	36.0	14.5	57.5	–
DSAPL	63.0	53.0	16.0	56.5	61.5
DSPBL	52.5	52.5	4.5	67.0	72.0
DSPB	51.0	51.0	14.0	59.0	64.0
SSPB	62.5	52.25	16.0	31.0	–

Starpoint Classic Push Button Range Dimensional Information

Insert & Panel Cutout Size's

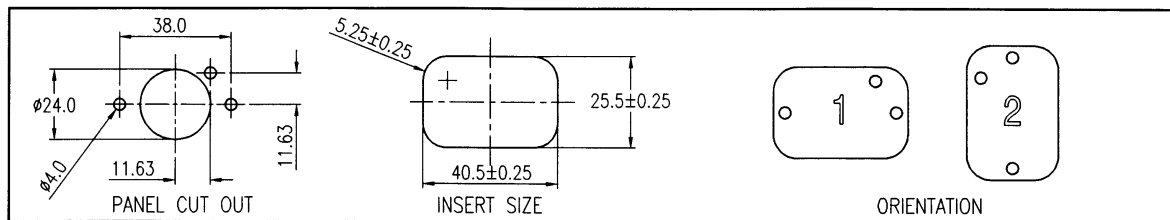**NB:** Unless stated otherwise the orientation is viewed from the front of the Push Button.
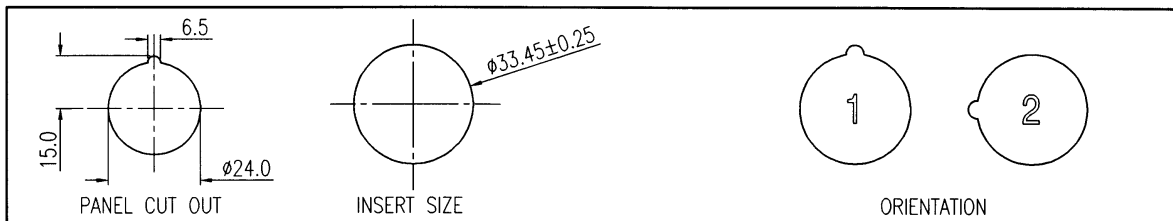
a] **Circular Push Button** **CPB**

38.0
ø24.0
ø4.0
Ø49.75±0.25
PANEL CUT OUT   INSERT SIZE   ORIENTATION

b] **High Rectangular Push Button** **HRB**

38.0
ø24.0
ø4.0
11.63
11.63
5.25±0.25
25.5±0.25
40.5±0.25
PANEL CUT OUT   INSERT SIZE   ORIENTATION

c] **Medium Circular Push Button** **MCPB**

6.5
15.0
ø24.0
Ø33.45±0.25
PANEL CUT OUT   INSERT SIZE   ORIENTATION

d] **Medium Circular Push Button Low Profile** **MCPBL**

4.5
23.0
ø40.5
Ø33.45±0.25
PANEL CUT OUT   INSERT SIZE   ORIENTATION

e]   **Miniature Push Button**   **MPB**

4.5

14.0   φ24.0

$\phi 21.0^{+0.5}_{-0}$

PANEL CUT OUT   INSERT SIZE   ORIENTATION

1   2
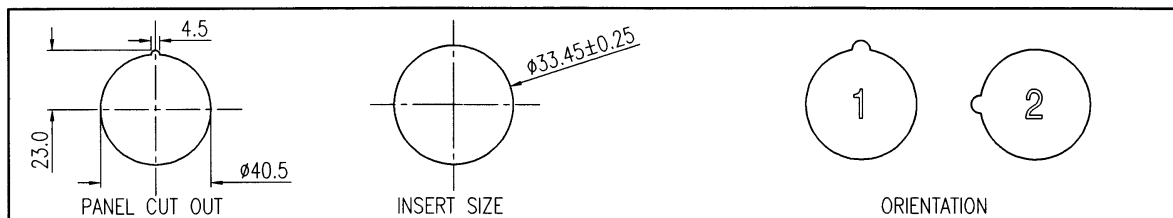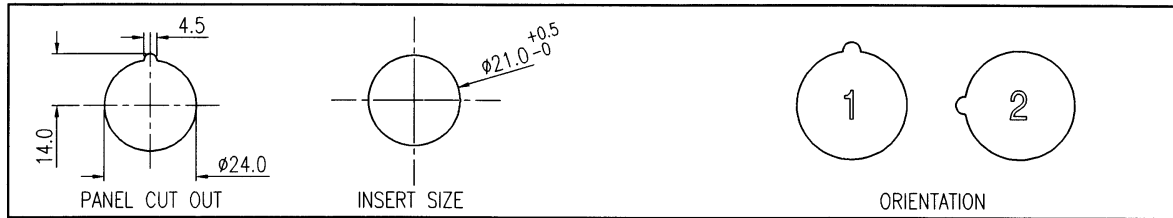
g]   **Miniature Push Button Low Profile**   **MPBL**
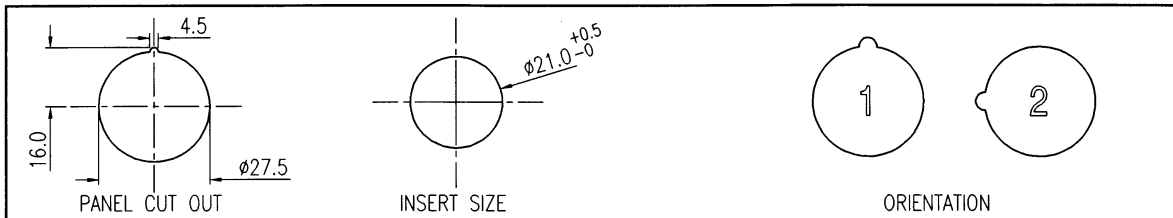
4.5

16.0   φ27.5

$\phi 21.0^{+0.5}_{-0}$

PANEL CUT OUT   INSERT SIZE   ORIENTATION

1   2

h]   **Medium Square Push Button**   **MSPB**

4.5

14.00   φ24.0

23.2±0.25
SQ

PANEL CUT OUT   INSERT SIZE   ORIENTATION

1   2

i]Medium Square Push Button Low Profile   **MSPBL**

30.0 SQ

R1.0

23.2±0.25
SQ

PANEL CUT OUT   INSERT SIZE   ORIENTATION

1   2
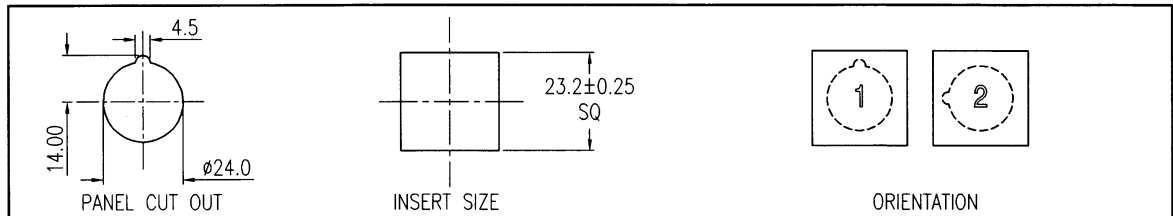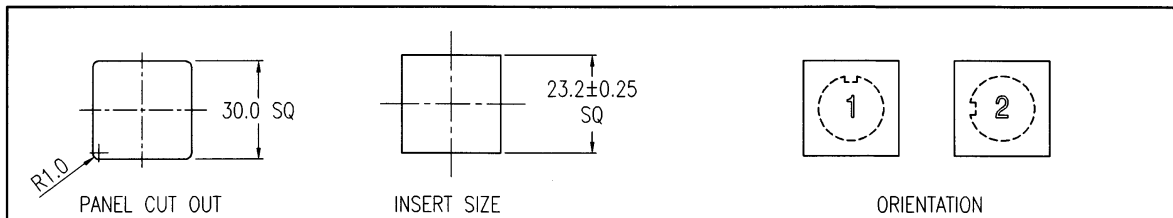
j]   **Square Angled Push Button Low Profile**   **SAPL**
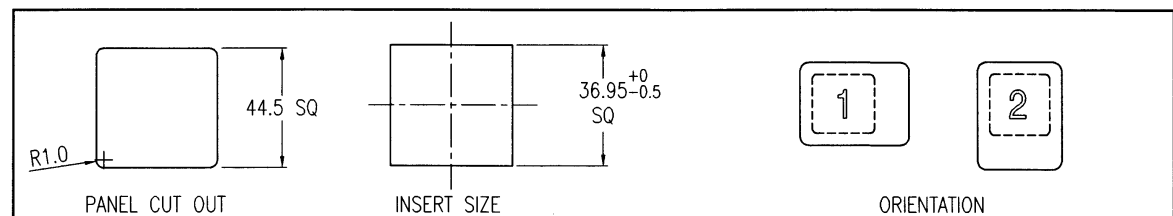
44.5 SQ

R1.0

$36.95^{+0}_{-0.5}$
SQ

PANEL CUT OUT   INSERT SIZE   ORIENTATION

1   2

k] Square Push Button SPB

38.0		
⌀24.0	36.95 +0/−0.5 SQ	
⌀4.0		
PANEL CUT OUT	INSERT SIZE	ORIENTATION

l]Square Push Button Low Profile SPBL

44.4 SQ	36.95 +0/−0.5 SQ	
R1.0		
PANEL CUT OUT	INSERT SIZE	ORIENTATION

m] Rectangular Push Button RPB

38.0	37.15±0.25	
⌀24.0	19.15±0.25	
⌀4.0		
PANEL CUT OUT	INSERT SIZE	ORIENTATION
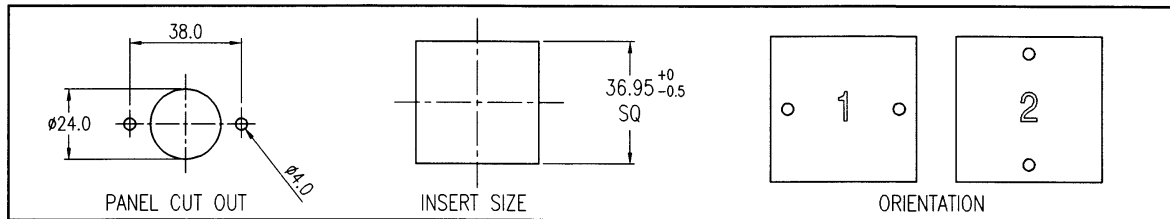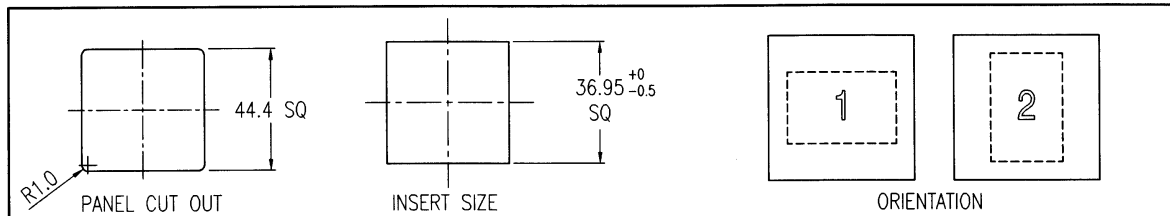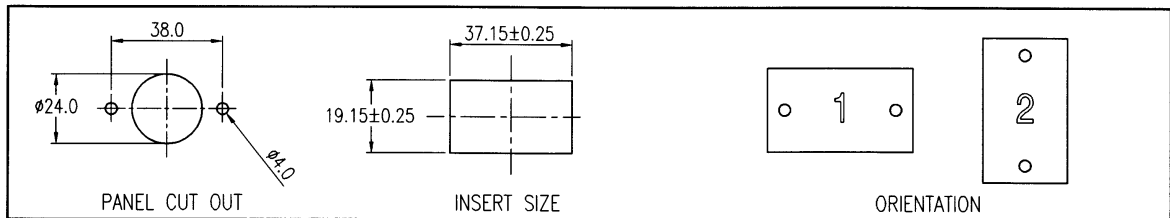
n] Rectangular Push Button Low Profile RPBL

44.4	37.15±0.25	
26.4	19.15±0.25	
R1.0		
PANEL CUT OUT	INSERT SIZE	ORIENTATION
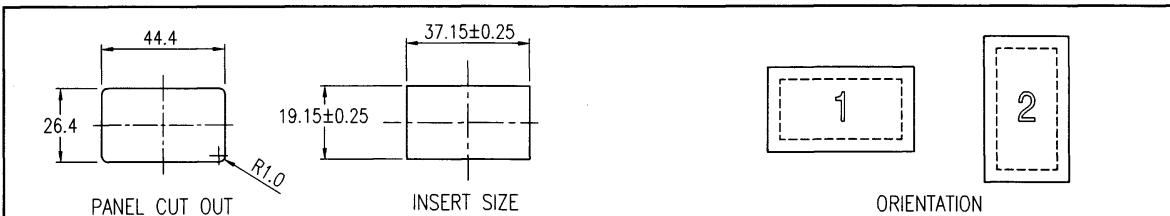
o] Triangular Push Button TPB

44.9	36.4±0.25	
27.3	19.2	
R4.85	R0.75	
PANEL CUT OUT	INSERT SIZE	ORIENTATION

p] **Double Push Button** **DPB**

38.5

TAPPING DRILL
FOR M3 SCREW

22.5

R11.25

PANEL CUT OUT

18.0 +0 −0.5

24.0 +0 −0.5

INSERT SIZE

POSITION 'A'

1 2

1

2 POSITION 'B'

ORIENTATION

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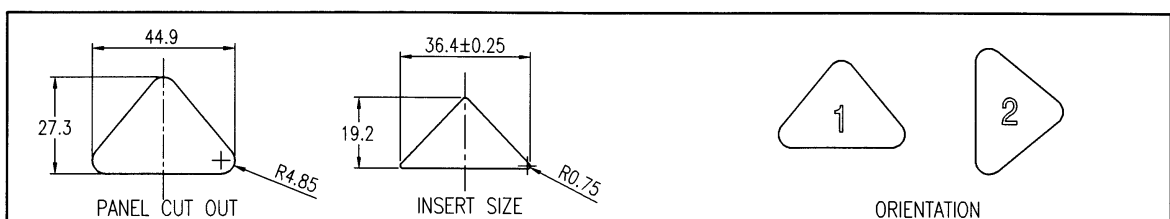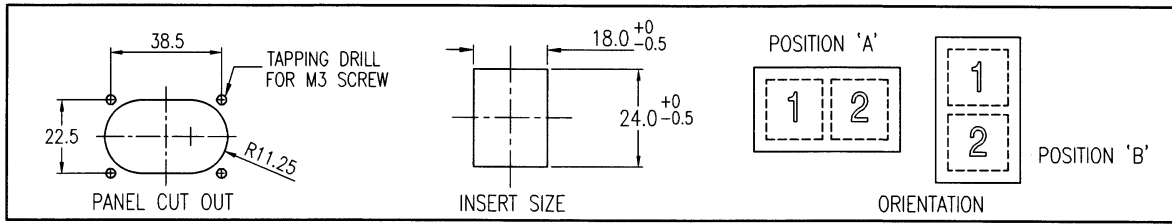
q] **Dual Square Angle Push Button Low Profile DSAPL**
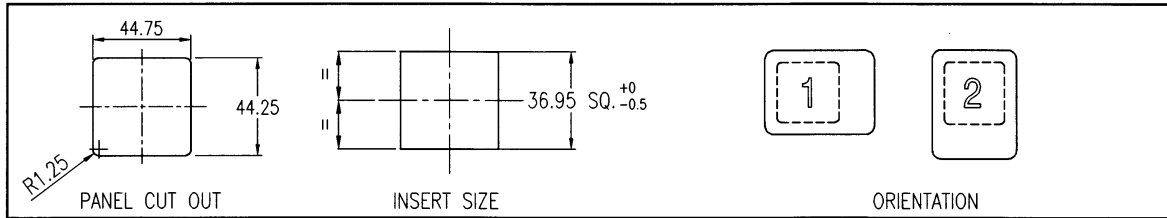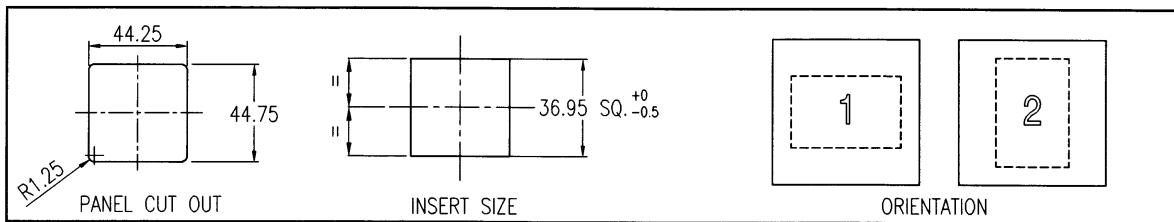
44.75

44.25

R1.25

PANEL CUT OUT

36.95 SQ. +0 −0.5

INSERT SIZE

1   2

ORIENTATION

---

r] **Dual Square Push Button** **DSPB**

44.25

44.75

R1.25

PANEL CUT OUT

36.95 SQ. +0 −0.5

INSERT SIZE

1   2

ORIENTATION

---

s] **Dual Square Push Button Low Profile** **DSPBL**

44.25

44.75

R1.25

PANEL CUT OUT

36.95 SQ. +0 −0.5

INSERT SIZE

1   2

ORIENTATION

---

t) **Circular Push Button Low Profile** **CPBL**

4.5

Ø58.25

PANEL CUT OUT

Ø49.75±0.25

INSERT SIZE

1   2

ORIENTATION
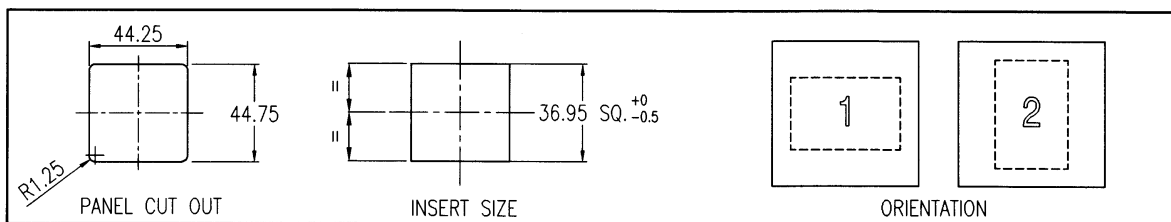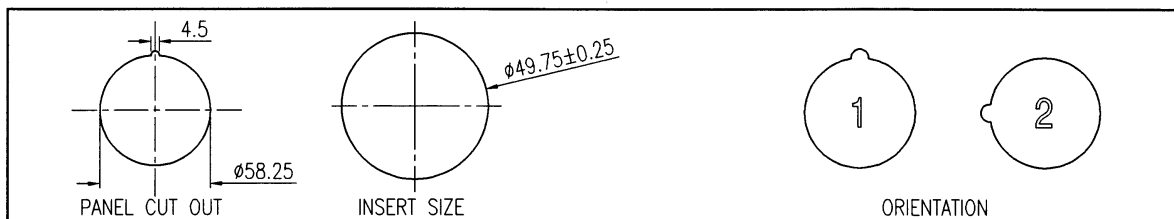
u) **Dual Circular Push Button Low Profile**   **DCPBL**

PANEL CUT OUT
4.5
⌀58.25

INSERT SIZE
⌀49.75±0.25

ORIENTATION
1   2
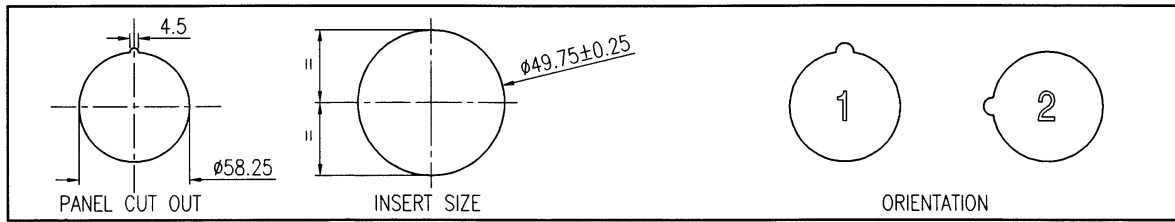
v) **Triple Circular Push Button Low Profile**   **TCPBL**

PANEL CUT OUT
4.5
⌀58.25

INSERT SIZE
16
⌀49.75±0.25

ORIENTATION
1   2