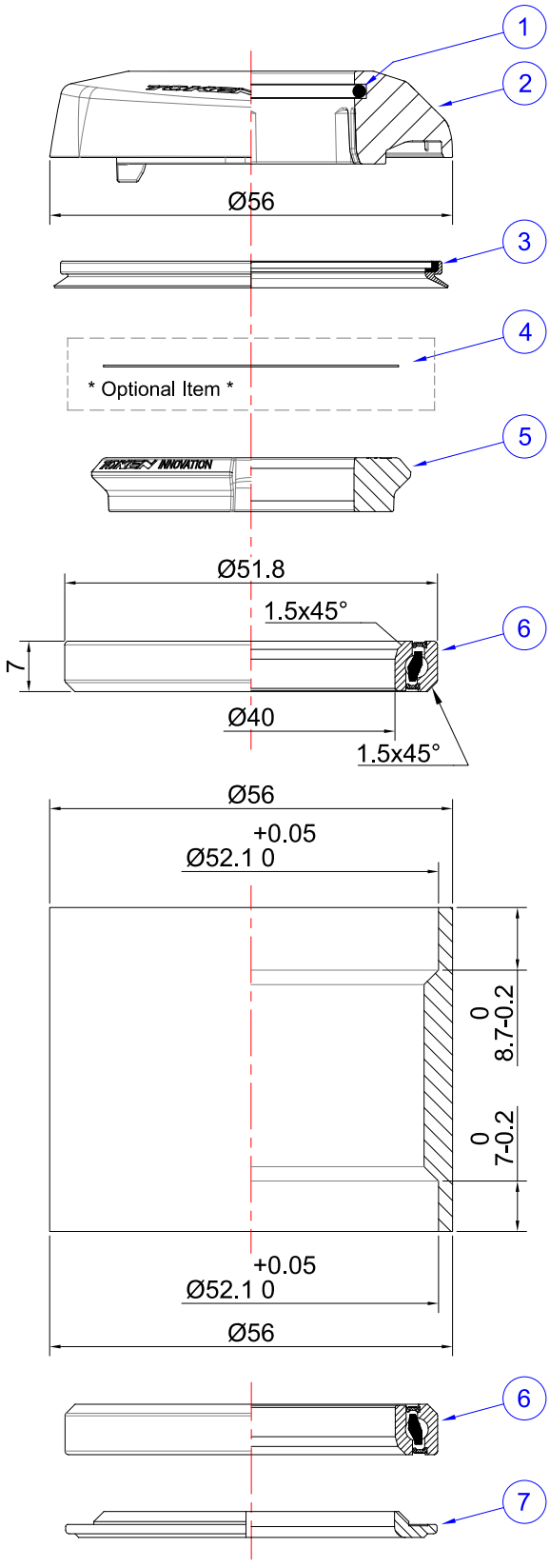
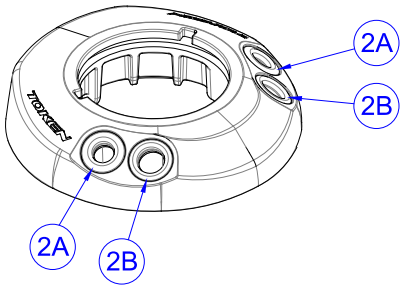
TOKEN HEADSET TECHNICAL MANUAL

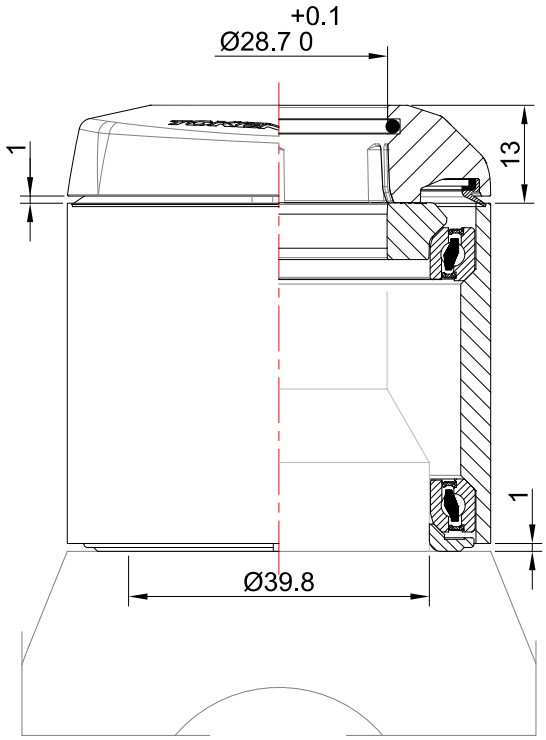
TK3256-CHHC

M-Box (IS52) Headset

For ø4 Cable Housing *2 + ø5 Brake Line*2







Stack Height: 13+1= 14mm

SHIS code: IS52/28.6 I IS52/40

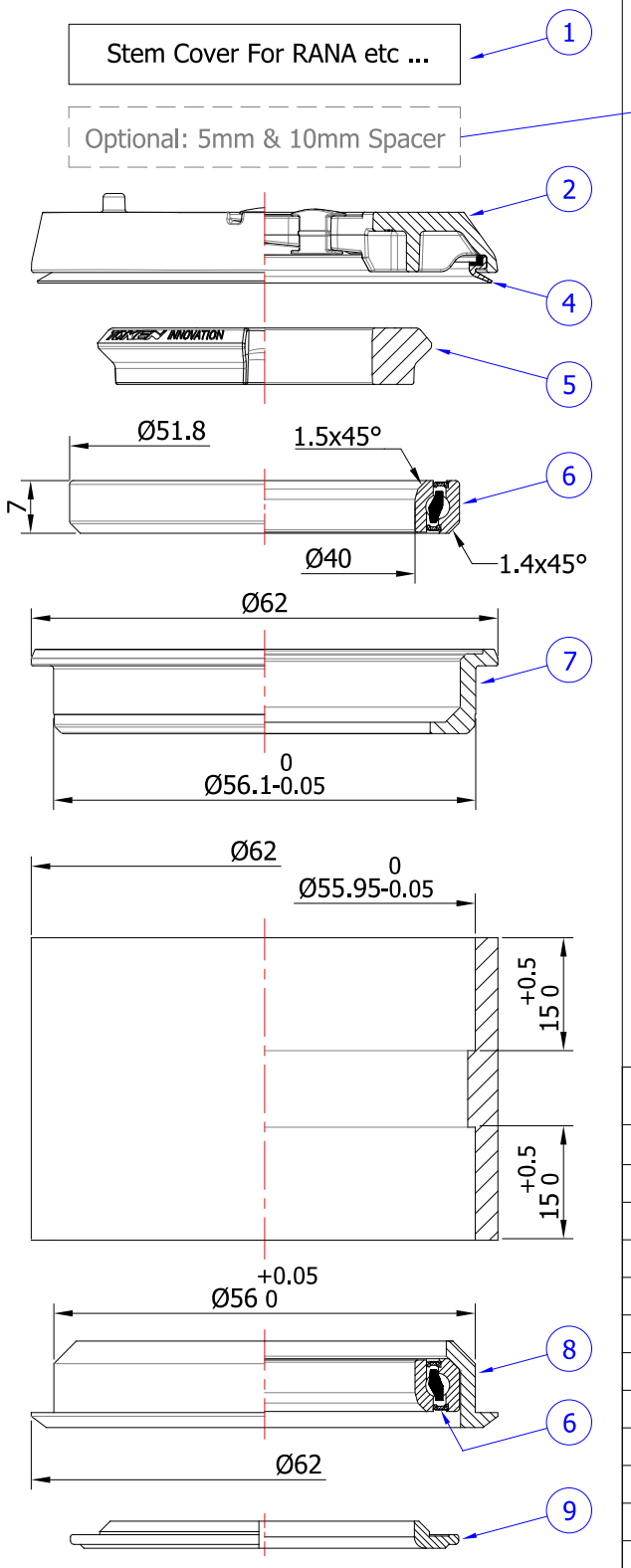
No.	Item	Material	Drawing	Q'ty
1	O-ring	NBR	AS024	1
2	Top Cover	Composite	TK325-2	1
2A	Housing Grommet 4mm	NBR	TK155SP-4	2
2B	Housing Grommet 5mm	NBR	TK155SP-5	2
3	Seal	SPCC+NBR	TK392-1	1
4	Mirco Spacer	PET	CHS005	1
5	Compression Ring	Composite	TK155M-3	1
6	Premium Bearing	Steel	ACB52H7/4	2
7	Crown Race	Alloy	TK1556-6	1

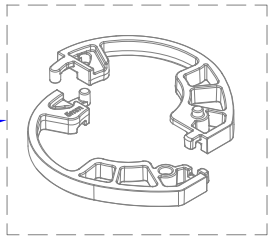
Unit: mm	Scale: 1:1	Revision: 00
		2024.12.10

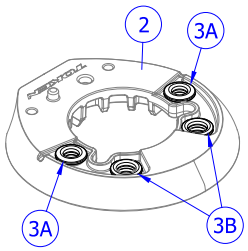
TOKEN HEADSET TECHNICAL MANUAL

TK3266-SC1-CHHC

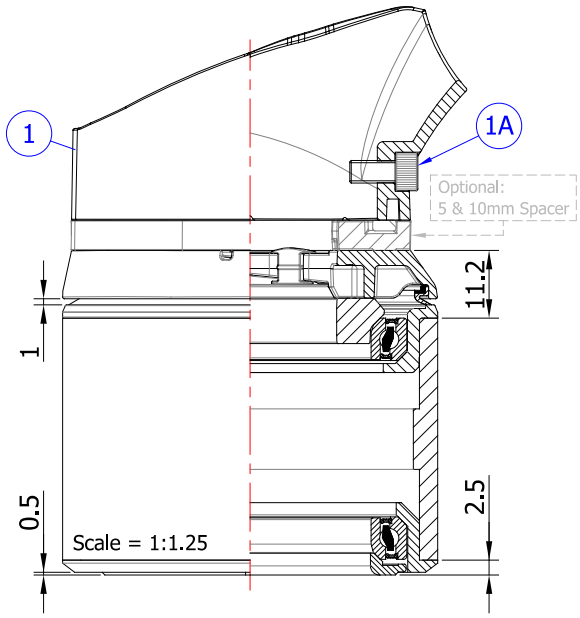
C-Box(S2) Headset ACROS SH02 Interface Compatible /
w/ Stem Cover、Semi-Int'd Cups & Crown Race
For Ø4mm Housing x 2 +Ø5mm Brake Line x 2







Spacers (Not Included)
Available in 5mm & 10mm



Stack Height: 11.2+2.8=14mm

SHIS code: ZS56/28.6 I ZS56/40

No.	Item	Material	Drawing	Q'ty
1	Stem Cover	Composite	TK355S2-SC1	1
1A	M3*0.5P*8L	SUS	TK355SC1-8	1
2	Top Cover	Composite	TK355S2-2	1
3A	Housing Grommet 4mm	NBR	TK155SP-4	2
3B	Housing Grommet 5mm	NBR	TK155SP-5	2
4	Top Cover Seal	NBR	TK395-1	1
5	Compression Ring	Composite	TK155M-3	1
6	Premium Bearing	Steel	ACB52H7/4	2
7	Upper Cup	Alloy	TK156-4-56	1
8	Lower Cup	Alloy	072-5	1
9	Crown Race	Alloy	TK1556-6	1

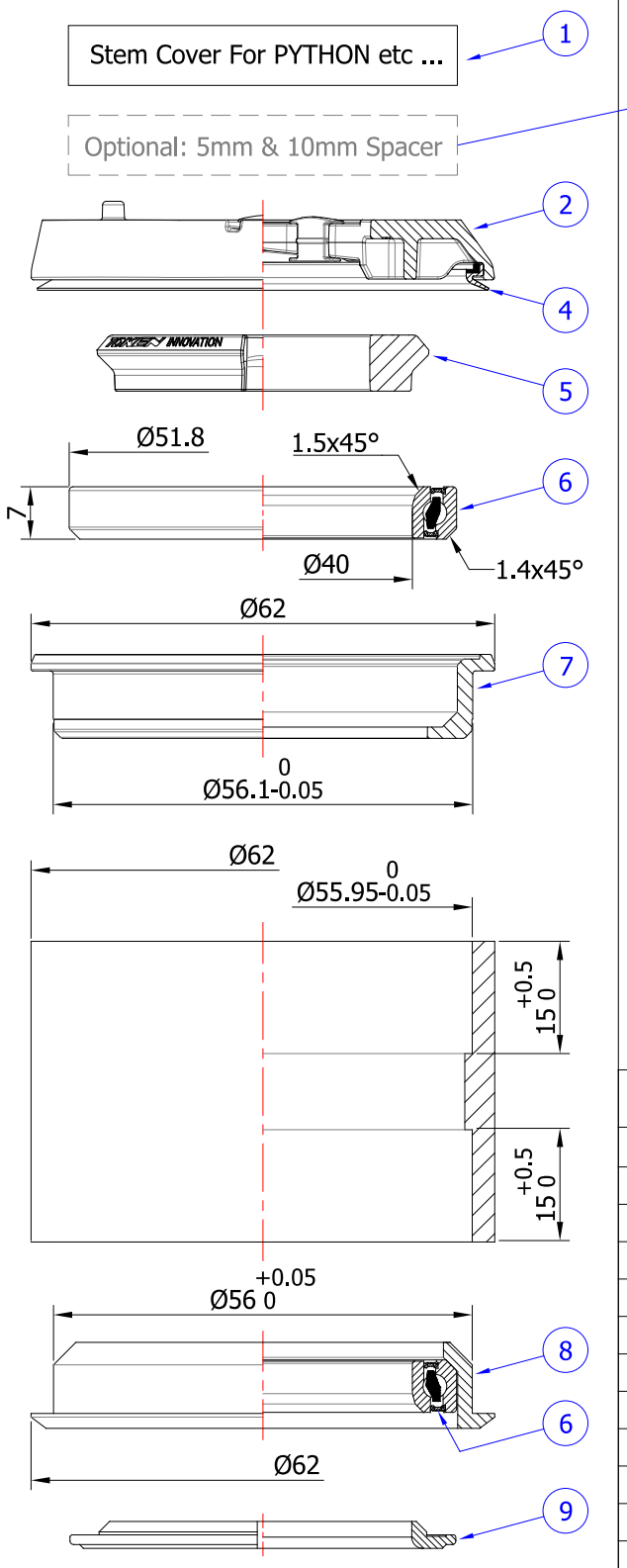
Engineer: 張雅筑	Scale: 1 : 1	Revision 00
	Unit: mm	2024.12.12

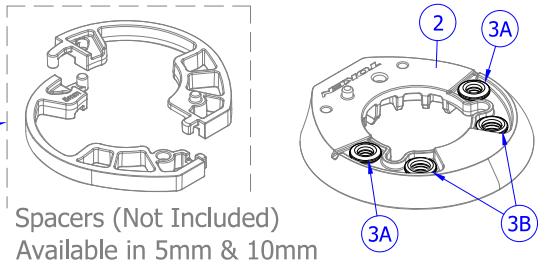
Note : Unspecflied tolerance = ±0.2

TOKEN HEADSET TECHNICAL MANUAL

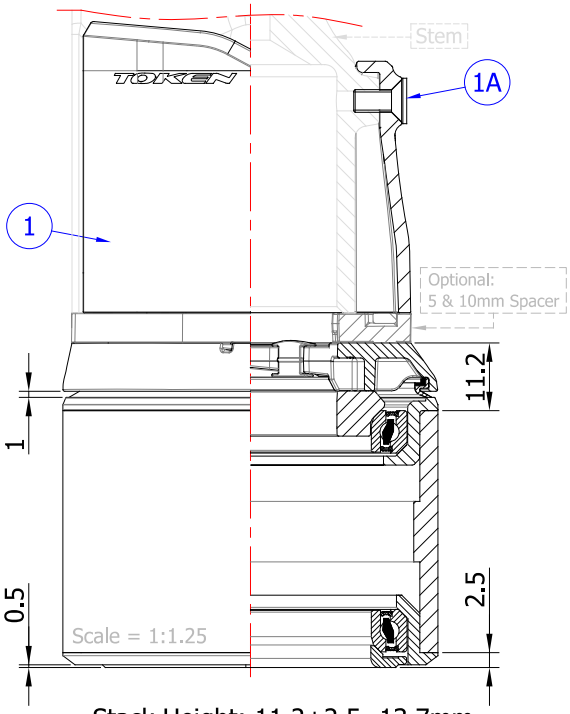
TK3266-SC2-CHHC

C-Box(S2) Headset ACROS SH02 Interface Compatible /
w/ Stem Cover、Semi-Int'd Cups & Crown Race
For Ø4mm Housing x 2 + Ø5mm Brake Line x 2





Spacers (Not Included)
Available in 5mm & 10mm



Stack Height: 11.2+2.5=13.7mm

SHIS code: ZS56/28.6 I ZS56/40

No.	Item	Material	Drawing	Q'ty
1	Stem Cover	Composite	TK355S2-SC2	1
1A	M3*0.5P*8L	SUS	TK355SC2-8	1
2	Top Cover	Composite	TK355S2-2	1
3A	Housing Grommet 4mm	NBR	TK155SP-4	2
3B	Housing Grommet 5mm	NBR	TK155SP-5	2
4	Top Cover Seal	NBR	TK395-1	1
5	Compression Ring	Composite	TK155M-3	1
6	Premium Bearing	Steel	ACB52H7/4	2
7	Upper Cup	Alloy	TK156-4-56	1
8	Lower Cup	Alloy	072-5	1
9	Crown Race	Alloy	TK1556-6	1

Engineer:	Scale: 1 : 1	Revision 00
張雅筑	Unit: mm	2024.12.12

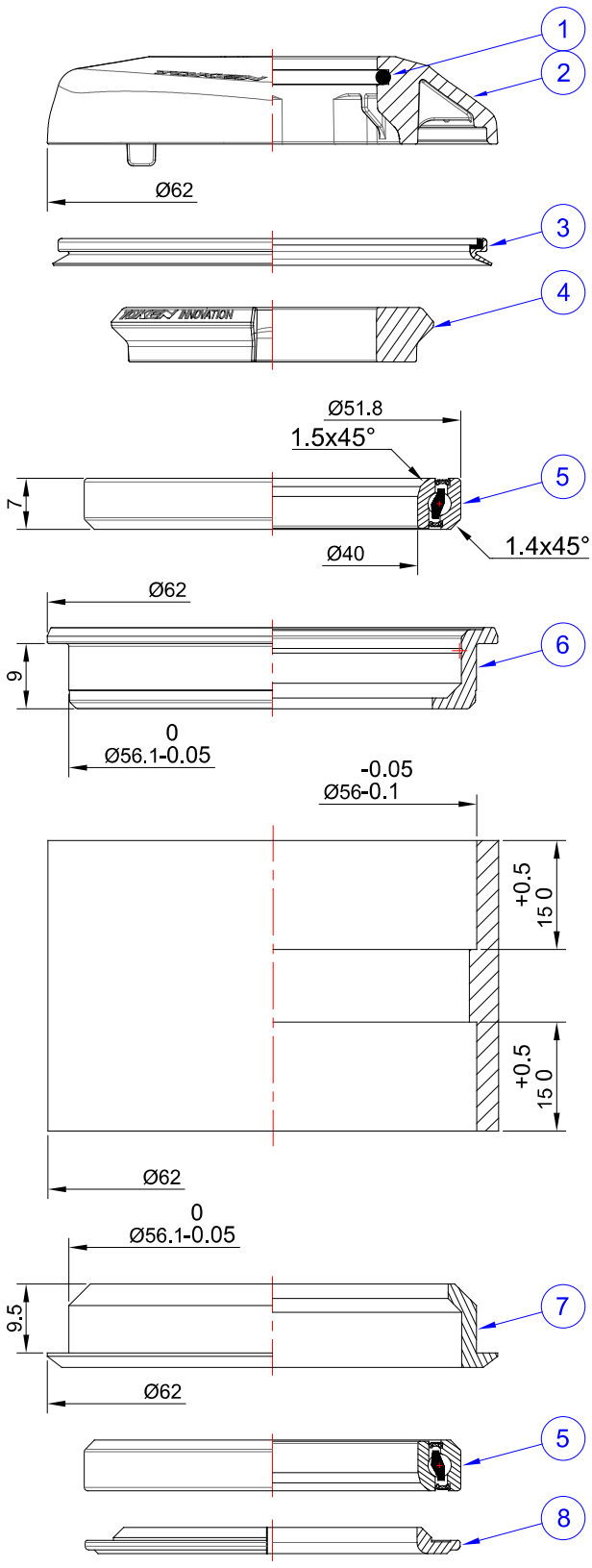
Note : Unspecflied tolerance = ±0.2

TOKEN HEADSET TECHNICAL MANUAL

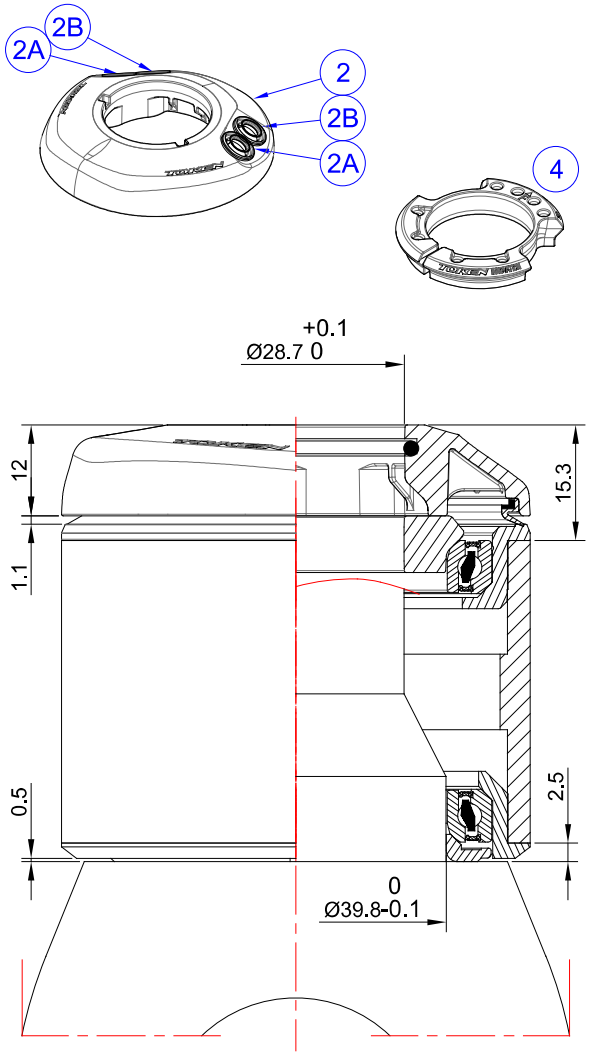
TK3966-CHHC

M-Box Headset w/ Semi-Integrated Alloy Cups & Crown Race

For Ø4mm Cable Housing x 2 + Ø5mm Brake Line x 2



NOTE - Unspecified tolerance = ±0.2



Stack Height: 15.3+2.5=17.8mm

SHIS code: ZS56/28.6 I ZS56/40

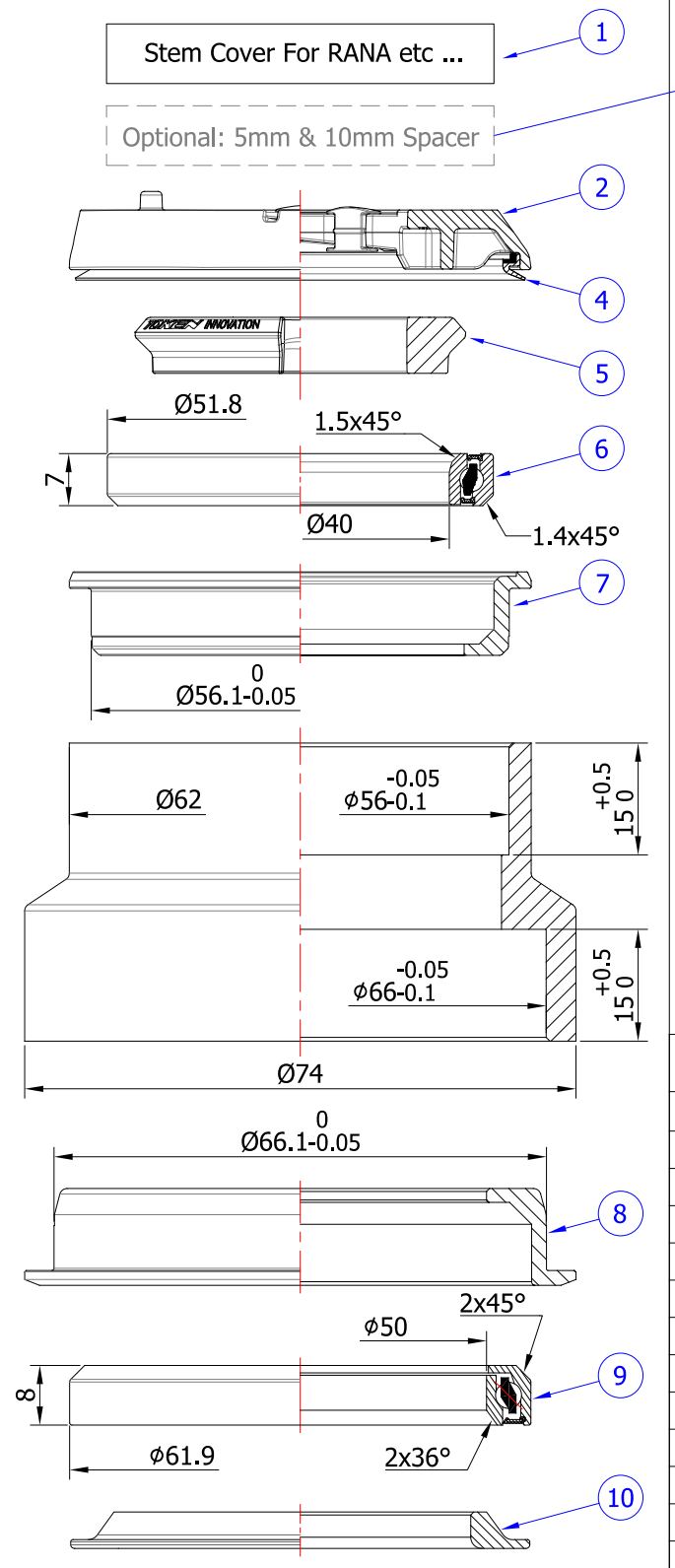
No.	Item	Material	Drawing	Q'ty
1	O-ring	NBR	AS024(A1-8)	1
2	Top Cover	Composite	TK395-2	1
2A	Housing Seal 4mm	NBR	TK155SP-4	2
2B	Housing Seal 5mm	NBR	TK155SP-5	2
3	Seal	SPCC+NBR	TK395-1	1
4	Compression Ring	Composite	TK155M-3	1
5	Premium Bearing	SUJ2	ACB52H7/4	2
6	Upper Cup	Alloy	TK156-4-56	1
7	Lower Cup	Alloy	TK072-5	1
8	Crown Race	Alloy	TK1556-6	1

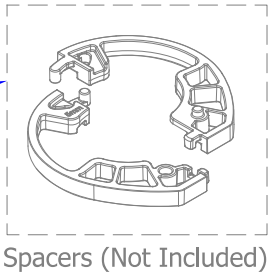
Engineer: Esther	Scale: 1 : 1	Revision 02
	Unit: mm	2024.12.10

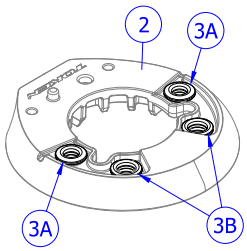
TOKEN HEADSET TECHNICAL MANUAL

TK3286-SC1-CHHC

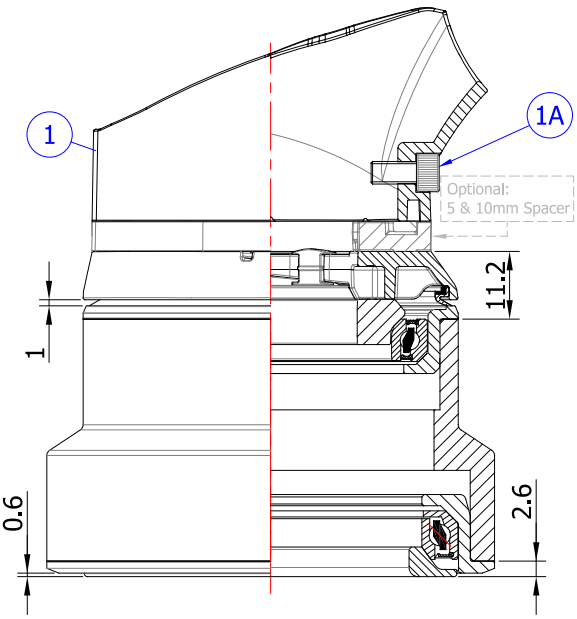
C-Box(S2) Headset ACROS SH02 Interface Compatible /
w/ Stem Cover、1.8" Semi-Int'd Cups & Crown Race
For Ø4mm Housing x 2 +Ø5mm Brake Line x 2







Spacers (Not Included)
Available in 5mm & 10mm



Stack Height: 11.2+2.6=13.8mm

SHIS code: ZS56/28.6 I ZS66/46

No.	Item	Material	Drawing	Q'ty
1	Stem Cover	Composite	TK355S2-SC1	1
1A	M3*0.5P*8L	SUS	TK355SC1-8	1
2	Top Cover	Composite	TK355S2-2	1
3A	Housing Grommet 4mm	NBR	TK155SP-4	2
3B	Housing Grommet 5mm	NBR	TK155SP-5	2
4	Top Cover Seal	NBR	TK395-1	1
5	Compression Ring	Composite	TK155M-3	1
6	Premium Bearing	Steel	ACB52H7/4	2
7	Upper Cup	Alloy	TK156-4-56	1
8	Lower Cup	Alloy	TK188-5	1
9	Bearing	SUJ2	ACB619H8-2RS	1
10	Crown Race	Alloy	TK188-6	1

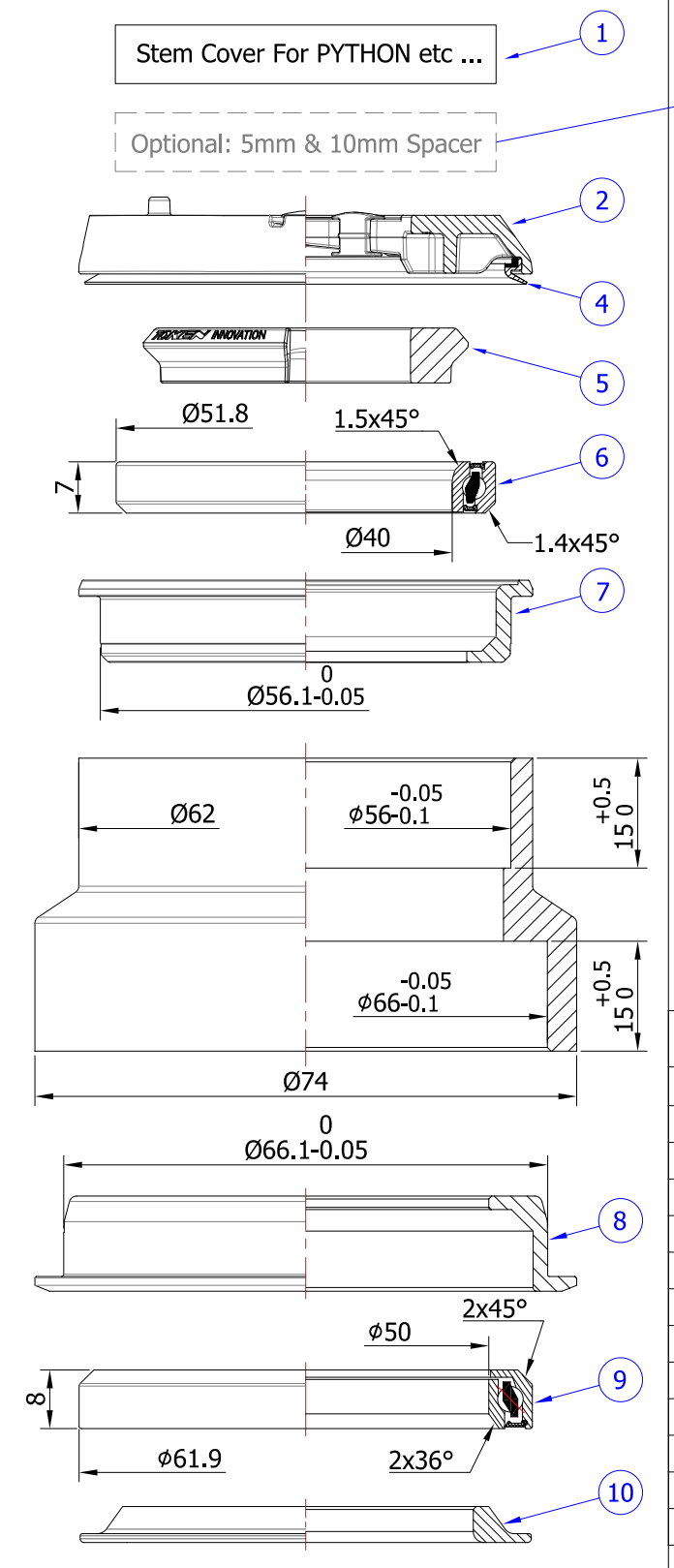
Engineer:	Scale: 1 : 1	Revision 00
張雅筑	Unit: mm	2024.12.12

Note : Unspecflied tolerance = ±0.2

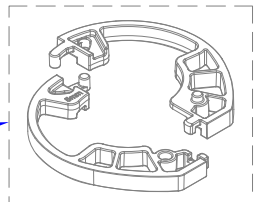
TOKEN HEADSET TECHNICAL MANUAL

TK3286-SC2-CHHC

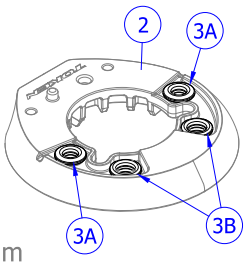
C-Box(S2) Headset ACROS SH02 Interface Compatible /
w/ Stem Cover、1.8" Semi-Int'd Cups & Crown Race
For Ø4mm Housing x 2 + Ø5mm Brake Line x 2

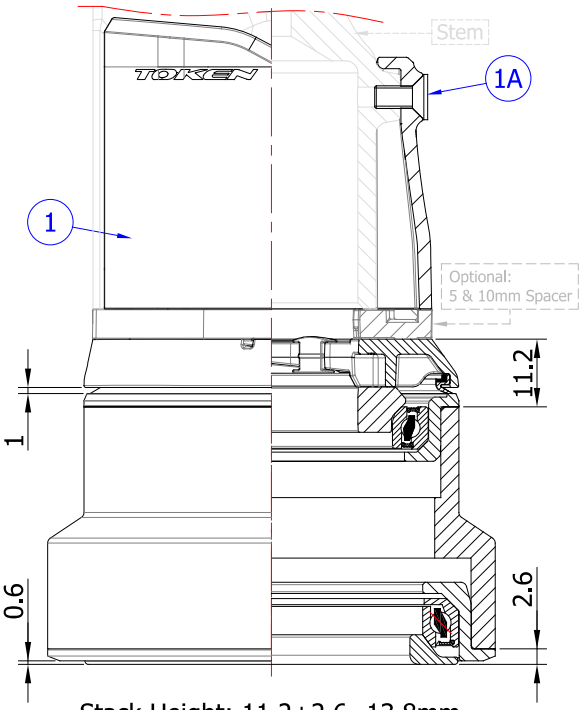


Note : Unspecflied tolerance = ±0.2



Spacers (Not Included)
Available in 5mm & 10mm





Stack Height: 11.2+2.6=13.8mm

SHIS code: ZS56/28.6 I ZS66/46

No.	Item	Material	Drawing	Q'ty
1	Stem Cover	Composite	TK355S2-SC2	1
1A	M3*0.5P*8L	SUS	TK355SC2-8	1
2	Top Cover	Composite	TK355S2-2	1
3A	Housing Grommet 4mm	NBR	TK155SP-4	2
3B	Housing Grommet 5mm	NBR	TK155SP-5	2
4	Top Cover Seal	NBR	TK395-1	1
5	Compression Ring	Composite	TK155M-3	1
6	Premium Bearing	Steel	ACB52H7/4	2
7	Upper Cup	Alloy	TK156-4-56	1
8	Lower Cup	Alloy	TK188-5	1
9	Bearing	SUJ2	ACB619H8-2RS	1
10	Crown Race	Alloy	TK188-6	1

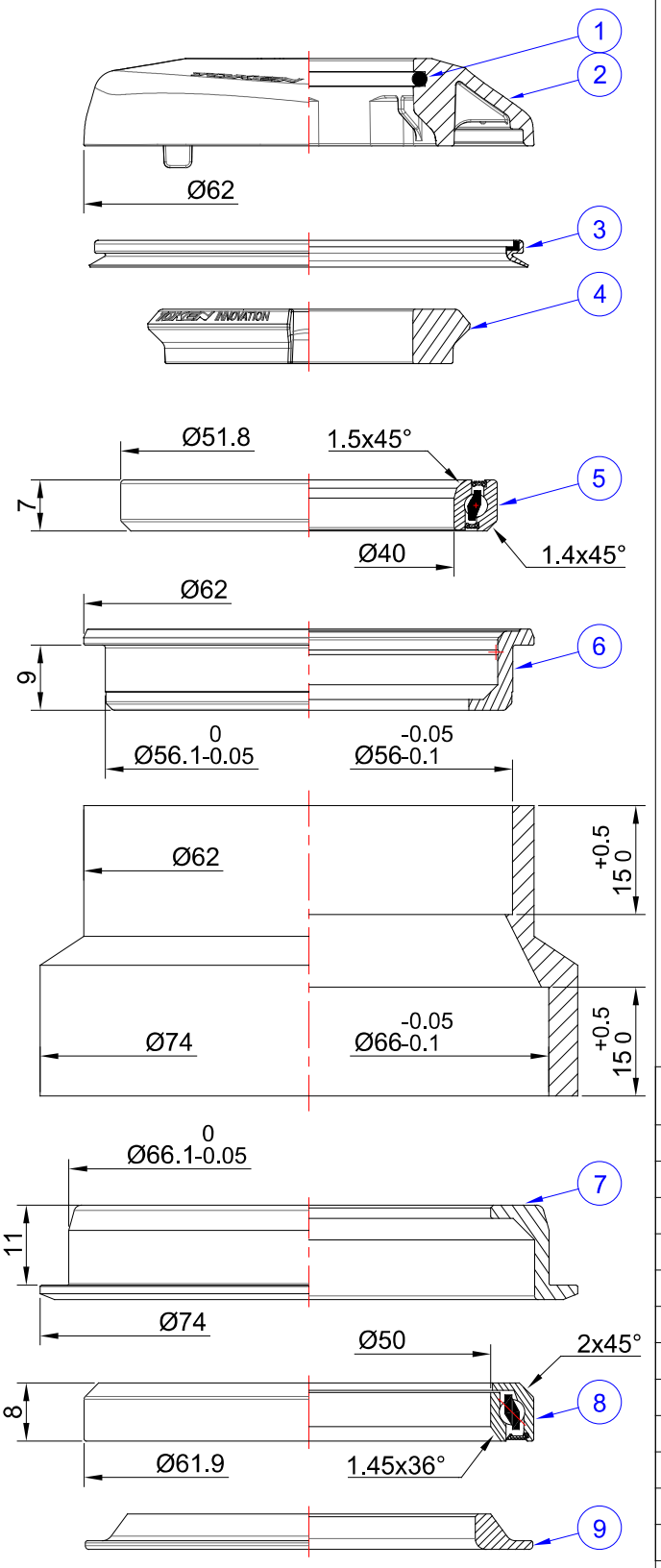
Engineer:	Scale: 1 : 1	Revision 00
張雅筑	Unit: mm	2024.12.12

TOKEN HEADSET TECHNICAL MANUAL

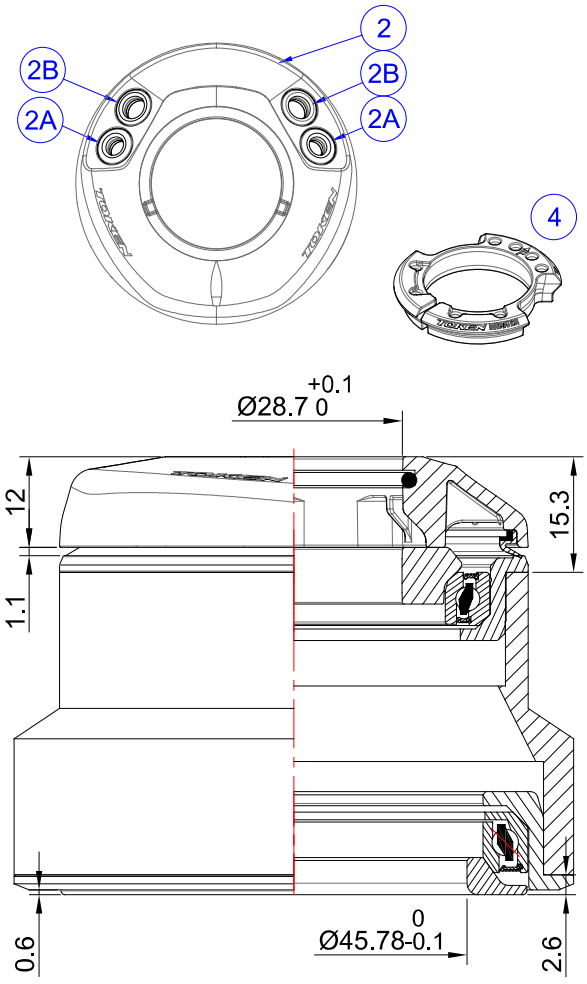
TK3986-CHHC

M-Box Headset w/ Semi-Integrated Alloy Cups & Crown Race

For Ø4mm Cable Housing x 2 + Ø5mm Brake Line x 2



NOTE - Unspecified tolerance = ±0.2



Stack Height: 15.3+2.6=17.9mm

SHIS code: ZS56/28.6 I ZS66/46

No.	Item	Material	Drawing	Q'ty
1	O-ring	NBR	AS024(A1-8)	1
2	Top Cover	Composite	TK395-2	1
2A	Housing Seal 4mm	NBR	TK155SP-4	2
2B	Housing Seal 5mm	NBR	TK155SP-5	2
3	Seal	SPCC+NBR	TK395-1	1
4	Compression Ring	Composite	TK155M-3	1
5	Premium Bearing	SUJ2	ACB52H7/4	1
6	Upper Cup	Alloy	TK156-4-56	1
7	Lower Cup	Alloy	TK188-5	1
8	Premium Bearing	SUJ2	ACB619	1
9	Crown Race	Alloy	TK188-6	1

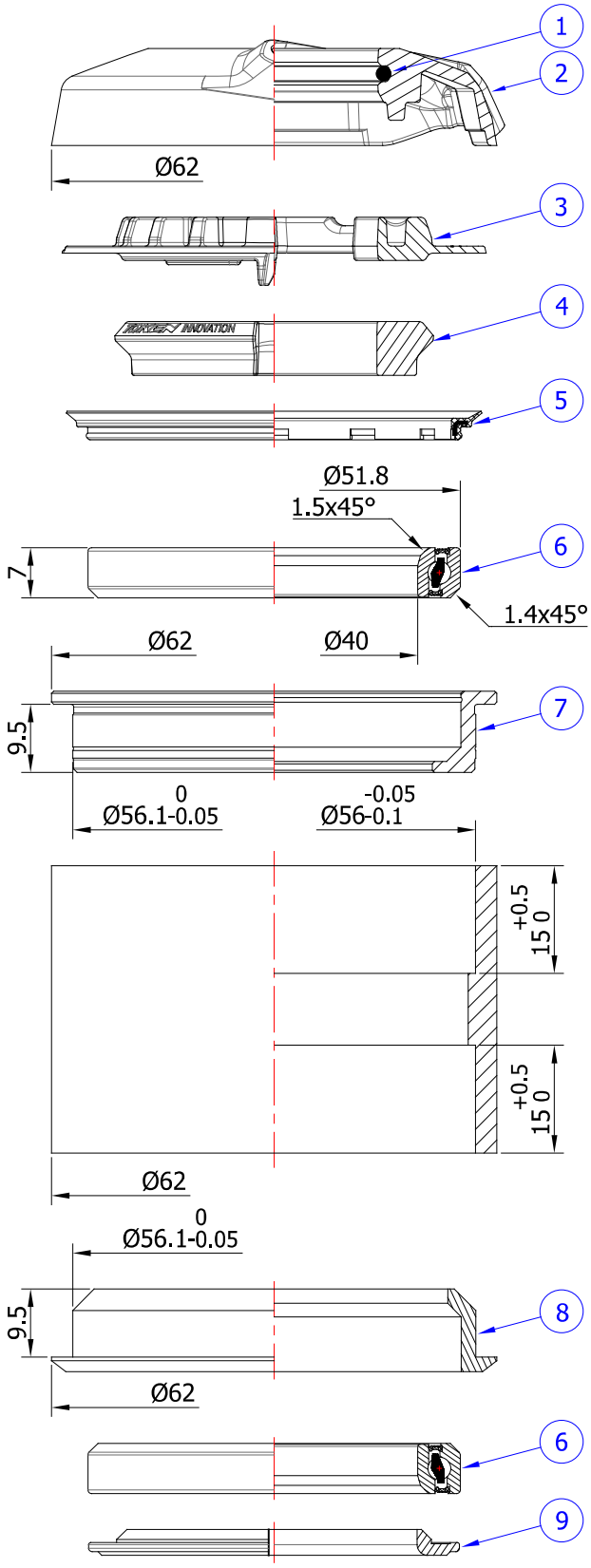
Engineer: Esther	Scale: 1 : 1	Revision 00
	Unit: mm	2025.01.13

TOKEN HEADSET TECHNICAL MANUAL

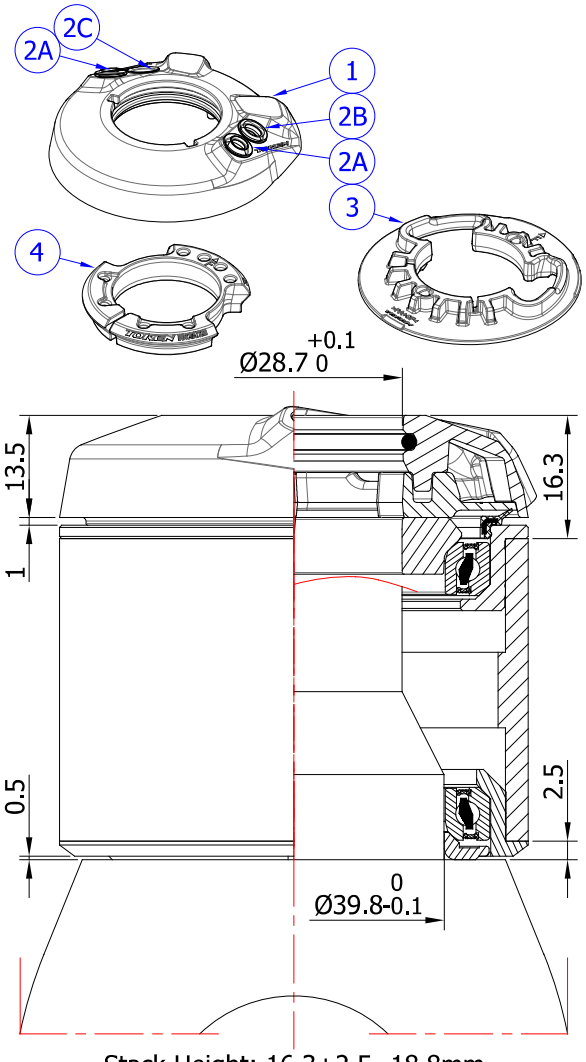
TK3566-COHC

M-Box Headset w/ Semi-Integrated Alloy Cups & Crown Race

For Ø4mm Cable Housing x 2 + Ø5mm Brake Line x 1 plus Additional Wires



NOTE - Unspecified tolerance = ±0.2



Stack Height: 16.3+2.5=18.8mm

SHIS code: ZS56/28.6 I ZS56/40

No.	Item	Material	Drawing	Q'ty
1	O-ring	NBR	AS024(A1-8)	1
2	Composite Top Cover	Composite	TK355-1	1
2A	Housing Seal 4mm	NBR	TK155SP-4	2
2B	Housing Seal 5mm	NBR	TK155SP-5	1
2C	Port Plug	NBR	TK155SP-6	1
3	Separator	Composite	TK355-2	1
4	Compression Ring	Composite	TK155M-3	1
5	Seal	SPCC+NBR	TK355-4	1
6	Premium Bearing	SUJ2	ACB52H7/4	2
7	Upper Cup	Alloy	TK355-5	1
8	Lower Cup	Alloy	TK072-5	1
9	Crown Race	Alloy	TK1556-6	1

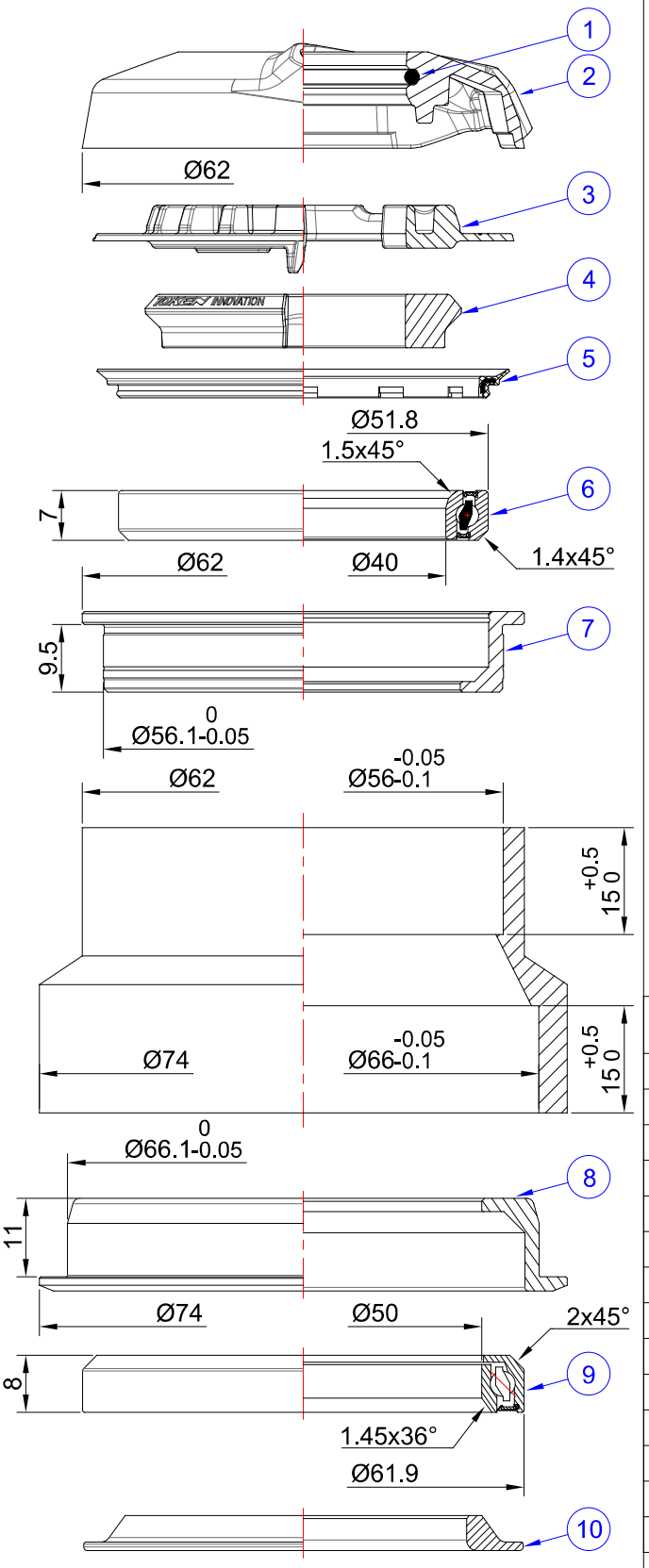
Engineer: Esther	Scale: 1 : 1	Revision 05
	Unit: mm	2024.12.10

TOKEN HEADSET TECHNICAL MANUAL

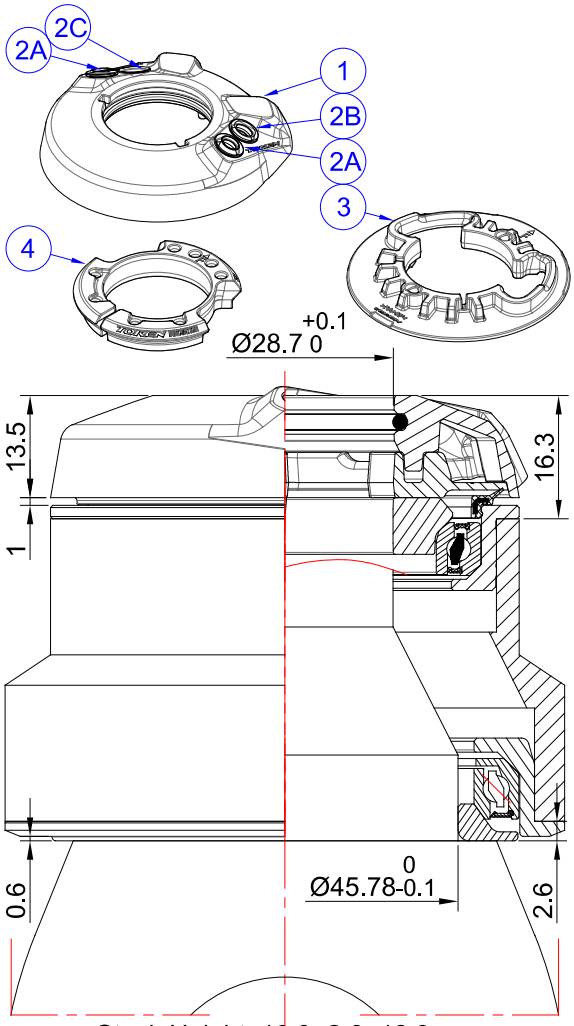
TK3586-COHC

M-Box Headset w/ 1.8" Semi-Integ'd Bottom HS Parts

For Ø4mm Cable Housing x 2 + Ø5mm Brake Line x 1 plus Additional Wires



NOTE - Unspecified tolerance = ±0.2



Stack Height: 16.3+2.6=18.9mm

SHIS code: ZS56/28.6 I ZS66/46

No.	Item	Material	Drawing	Q'ty
1	O-ring	NBR	AS024(A1-8)	1
2	Composite Top Cover	Composite	TK355-1	1
2A	Housing Seal 4mm	NBR	TK155SP-4	2
2B	Housing Seal 5mm	NBR	TK155SP-5	1
2C	Port Plug	NBR	TK155SP-6	1
3	Separator	Composite	TK355-2	1
4	Compression Ring	Composite	TK155M-3	1
5	Seal	SPCC+NBR	TK355-4	1
6	Premium Bearing	SUJ2	ACB52H7/4	1
7	Upper Cup	Alloy	TK355-5	1
8	Lower Cup	Alloy	TK188-5	1
9	Premium Bearing	SUJ2	ACB619	1
10	Crown Race	Alloy	TK188-6	1

Engineer:	Scale: 1 : 1	Revision 02
Esther	Unit: mm	2024.12.10