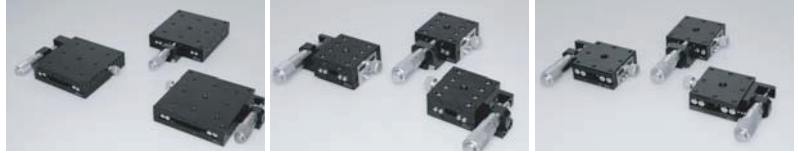


Micro Stage

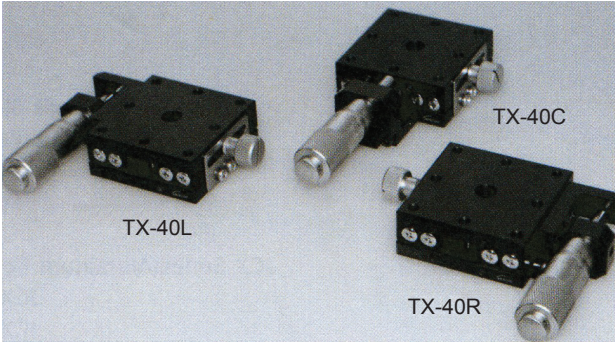


X-Axis Stage
TX Series(Steel Body)
TX-40
TX-60

TCX Series(Aluminum Body)
TCX-25
TCX-40
TCX-60
TCX-80
TCX-100
TCX-120

TX-Series(Steel Body)

TX-40



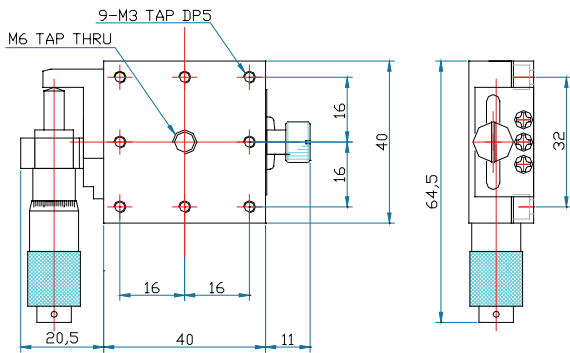
주문형식

TX - 40 L

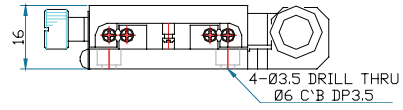
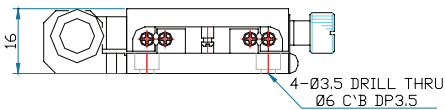
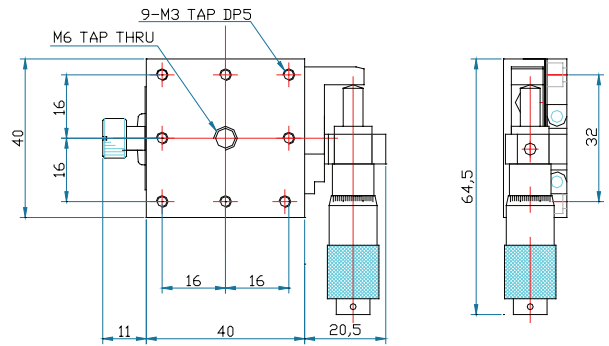
Position of Micrometer Head

L	Left
R	Right
C	Center

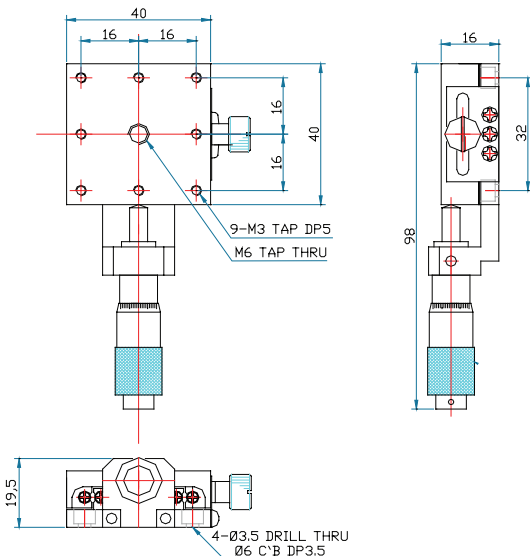
TX-40L



TX-40R



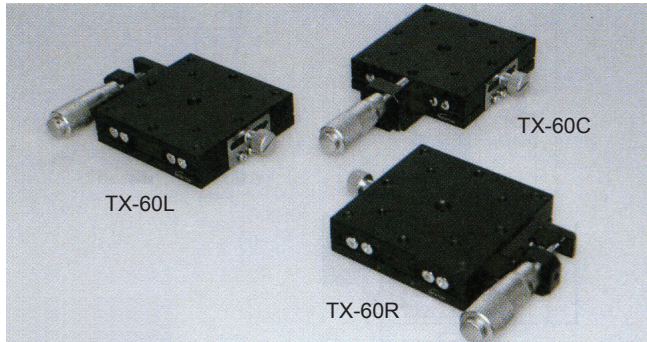
TX-40C



Model	TX-40L	TX-40R	TX-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	7kgf		
Parallelism	15 μ m		
Driving Parallelism	10 μ m		
Weight	0.2kg	0.21kg	0.20kg
Material	Steel		
Finish Treatment	Raydent		

TX-Series(Steel Body)

TX-60



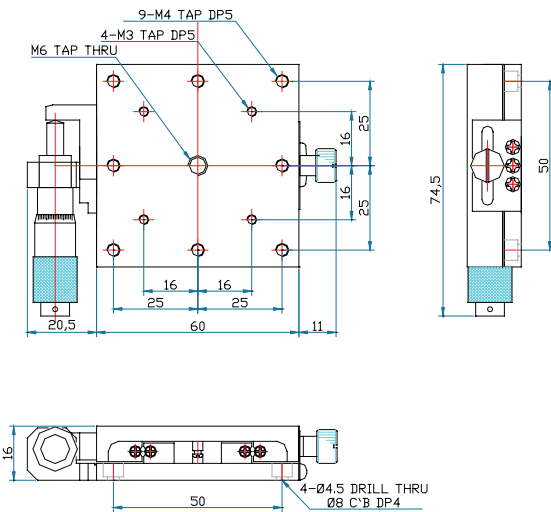
주문형식

TX - 60 L

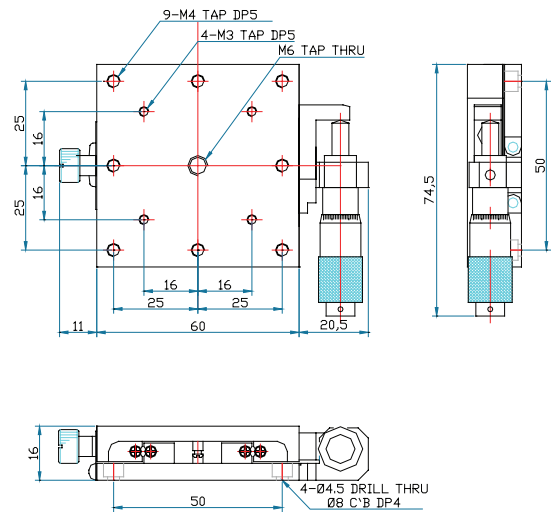
Position of Micrometer Head

L	Left
R	Right
C	Center

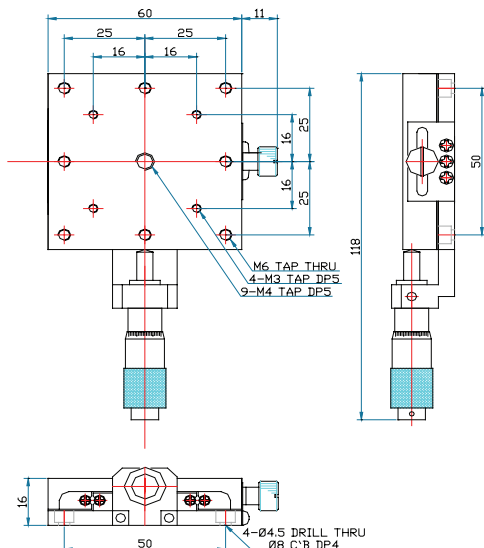
TX-60L



TX-60R



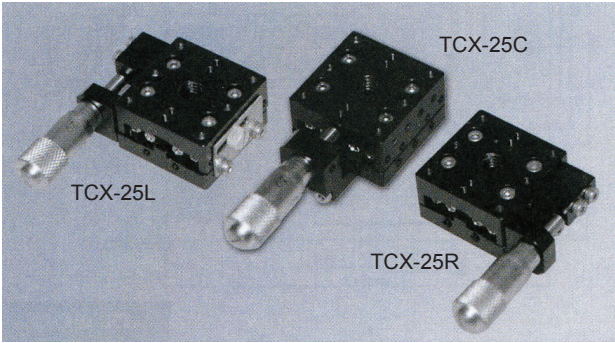
TX-60C



Model	TX-60L	TX-60R	TX-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	12kgf		
Parallelism	15 μ m		
Driving Parallelism	10 μ m		
Weight	0.43kg	0.43kg	0.42kg
Material	Steel		
Finish Treatment	Raydent		

TCX-Series(Aluminum Body)

TCX-25



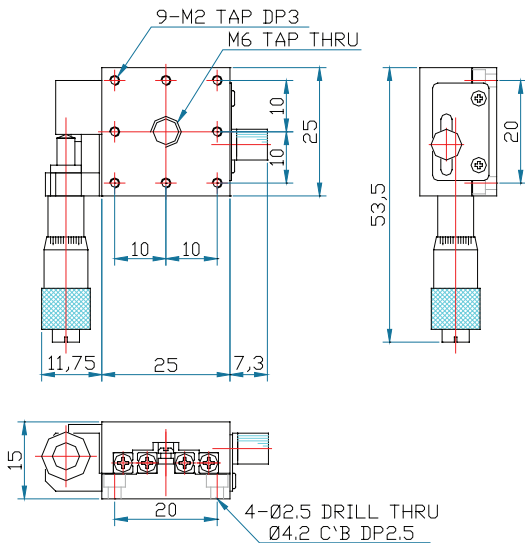
주문형식

TCX - 25 L

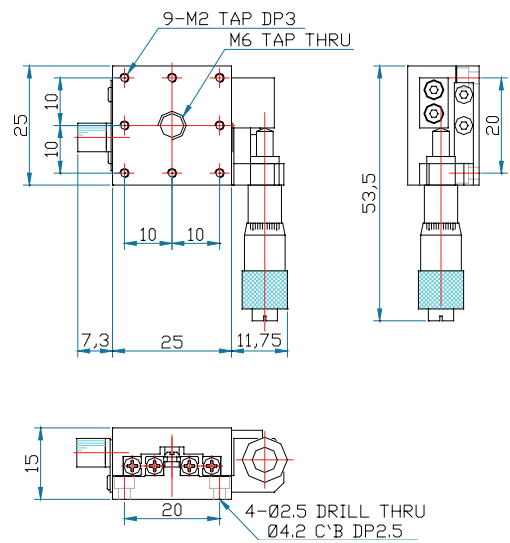
Position of Micrometer Head

L	Left
R	Right
C	Center

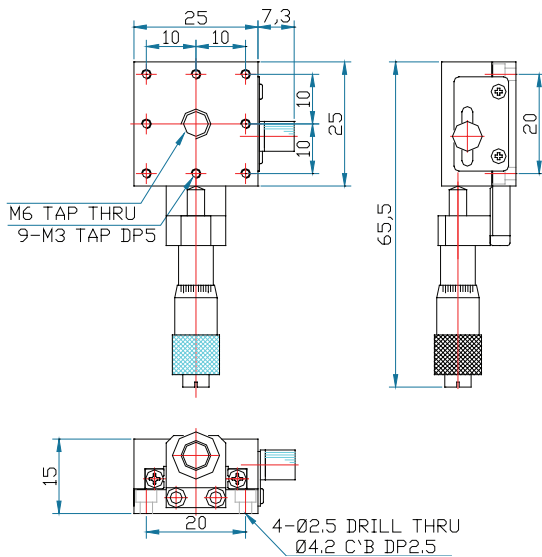
TCX-25L



TCX-25R



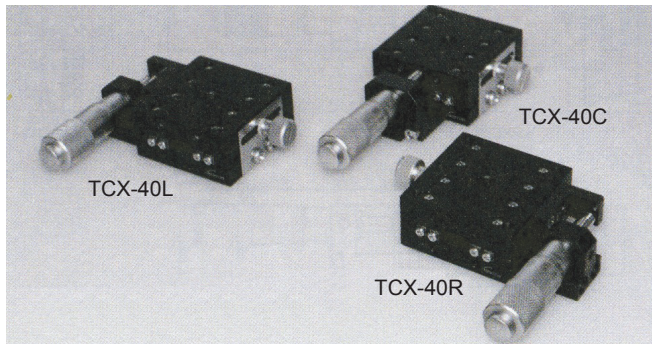
TCX-25C



Model	TCX-25L	TCX-25R	TCX-25C
Surface Size	25×25mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±3.25mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	1kgf		
Parallelism	30 μ m		
Driving Parallelism	10 μ m		
Weight	0.04kg	0.04kg	0.04kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCX-Series(Aluminum Body)

TCX-40



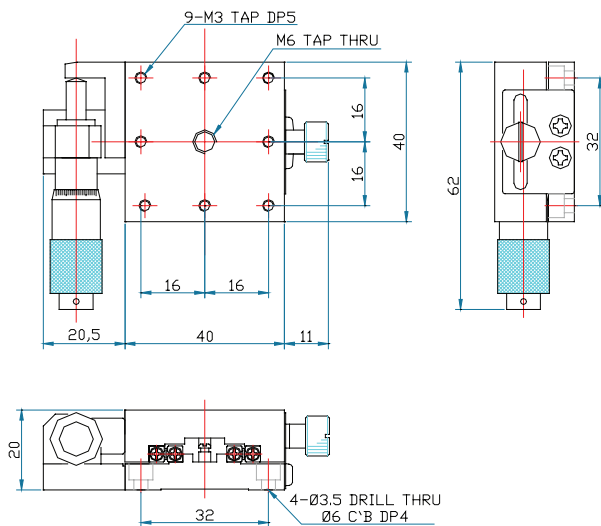
주문형식

TCX - 40 L

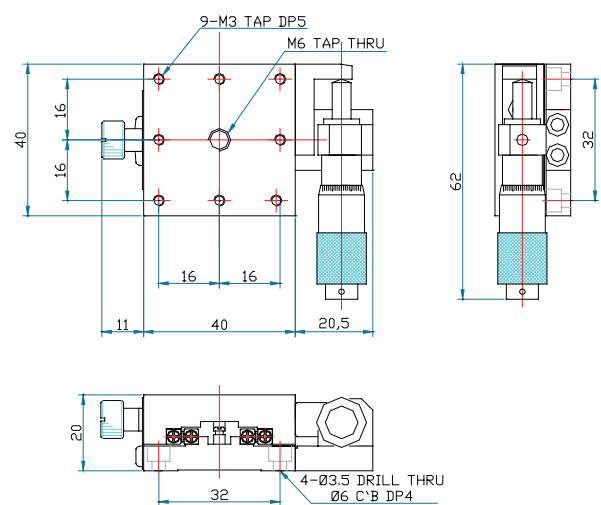
Position of Micrometer Head

L	Left
R	Right
C	Center

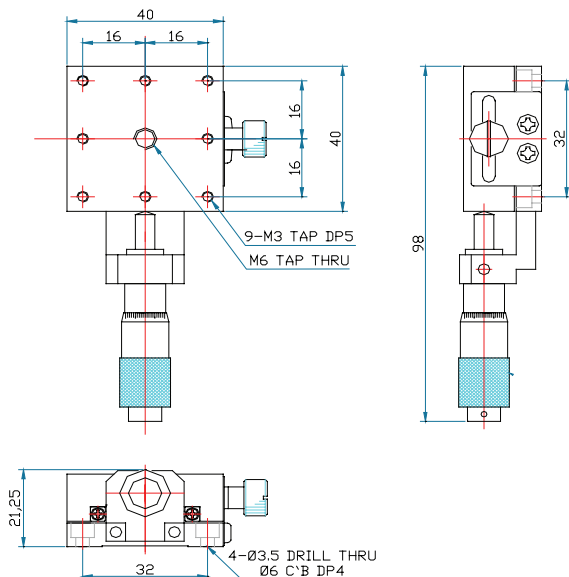
TCX-40L



TCX-40R



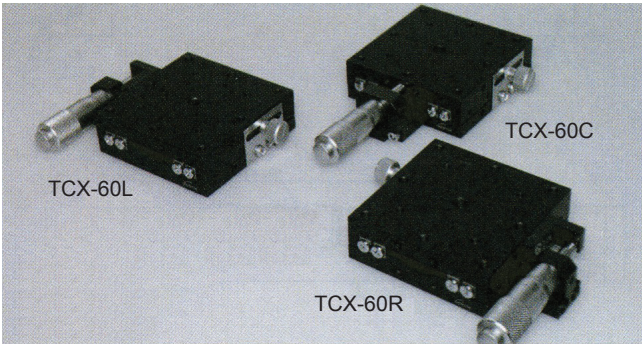
TCX-40C



Model	TCX-40L	TCX-40R	TCX-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	3kgf		
Parallelism	30 μ m		
Driving Parallelism	10 μ m		
Weight	0.14kg	0.14kg	0.13kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCX-Series(Aluminum Body)

TCX-60



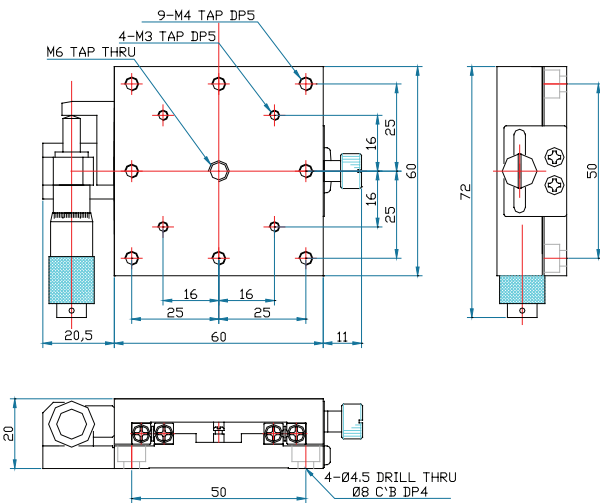
주문형식

TCX - 60 L

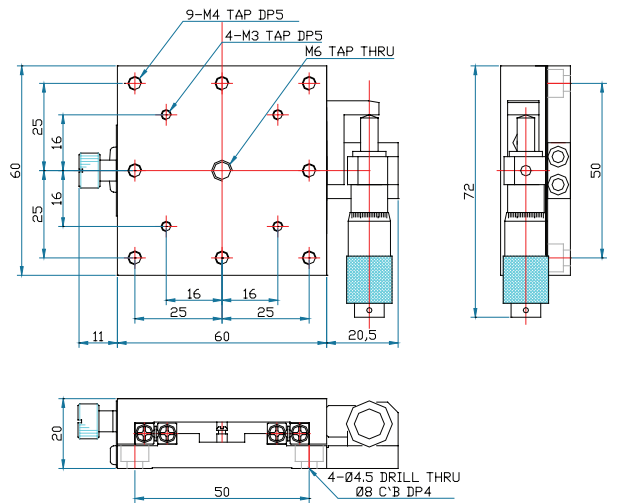
Position of Micrometer Head

L	Left
R	Right
C	Center

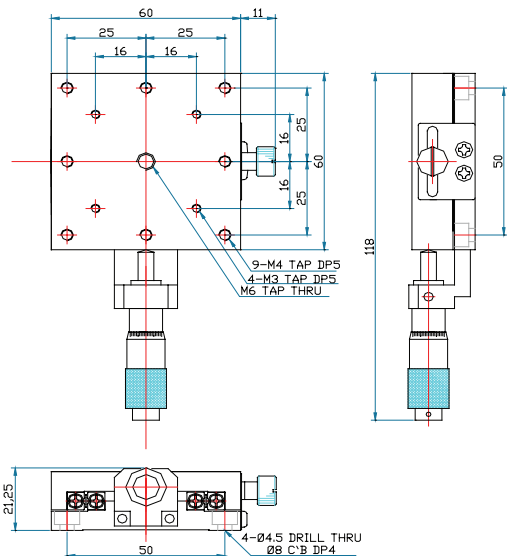
TCX-60L



TCX-60R



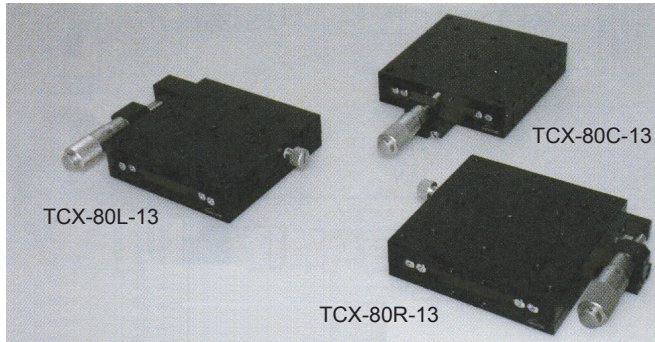
TCX-60C



Model	TCX-60L	TCX-60R	TCX-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	6kgf		
Parallelism	30 μ m		
Driving Parallelism	10 μ m		
Weight	0.25kg	025kg	0.24kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCX-Series(Aluminum Body)

TCX-80-13



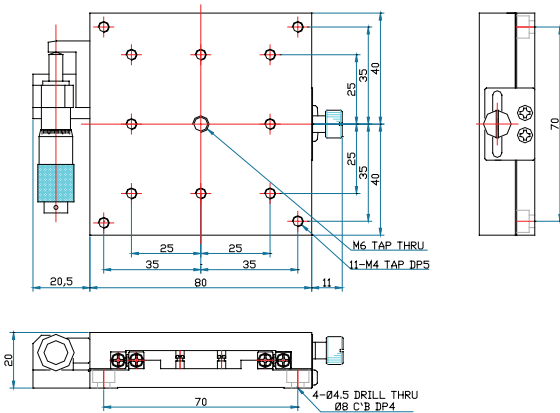
주문형식

TCX - 80 L - 13

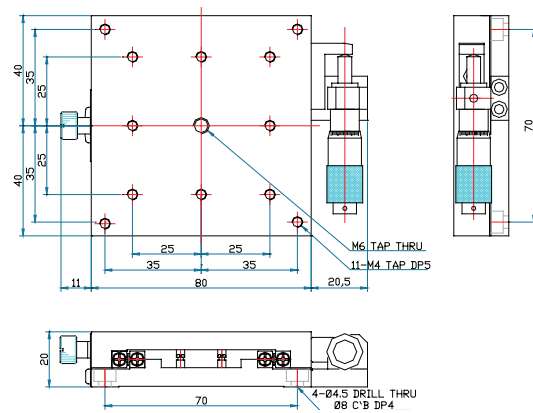
Position of Micrometer Head

L	Left
R	Right
C	Center

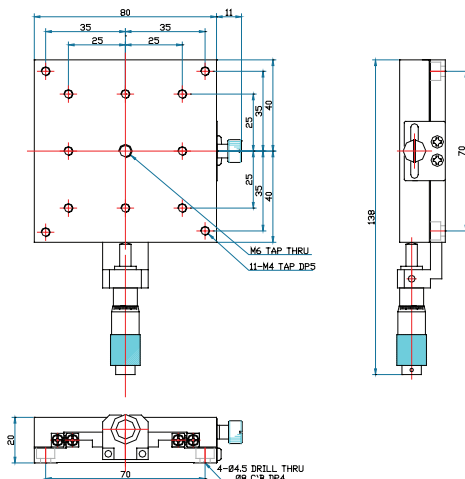
TCX-80L-13



TCX-80R-13



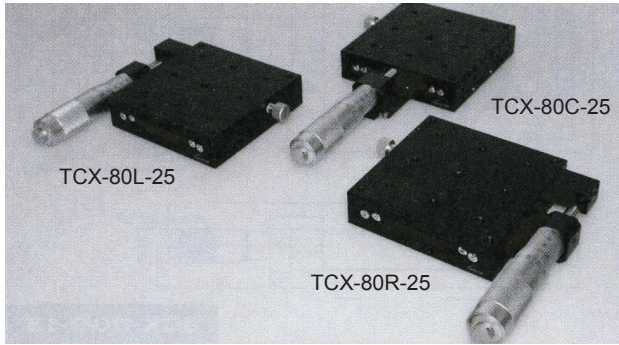
TCX-80C-13



Model	TCX-80L-13	TCX-80R-13	TCX-80C-13
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	10kgf		
Parallelism	30 μ m		
Driving Parallelism	10 μ m		
Weight	0.40kg	0.40kg	0.39kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCX-Series(Aluminum Body)

TCX-80-25



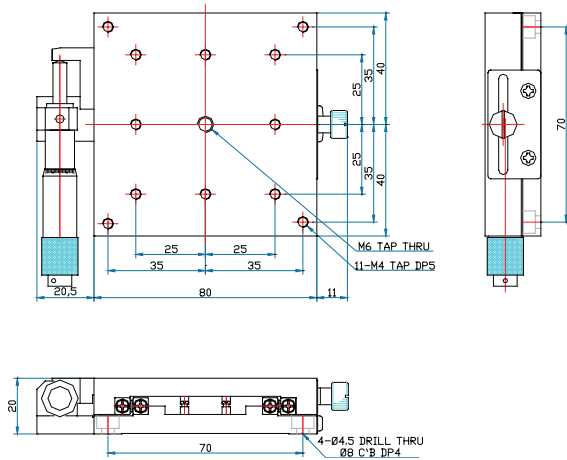
주문형식

TCX - 80 L - 25

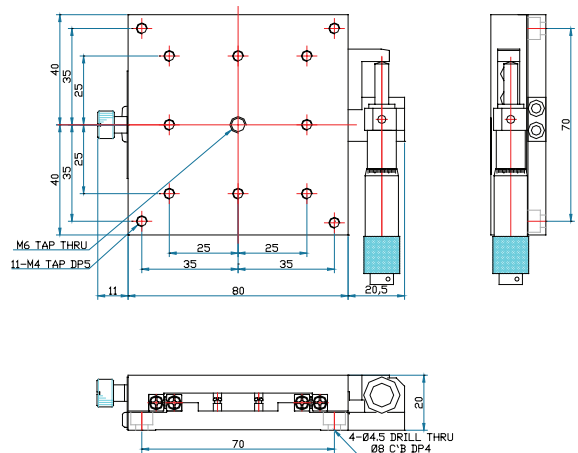
Position of Micrometer Head

L	Left
R	Right
C	Center

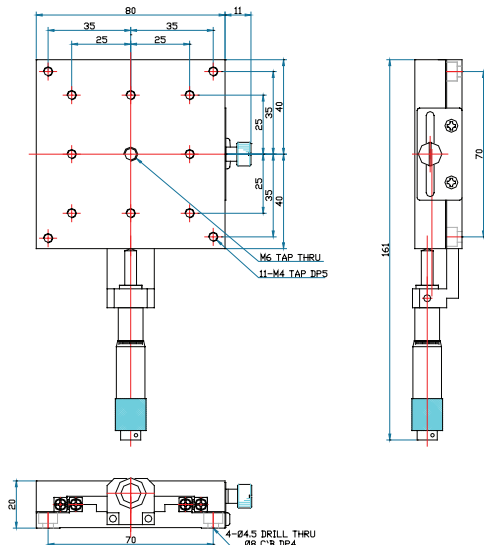
TCX-80L-25



TCX-80R-25



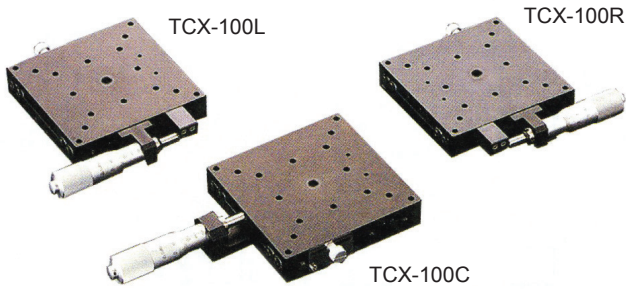
TCX-80C-25



Model	TCX-80L-25	TCX-80R-25	TCX-80C-25
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	10kgf		
Parallelism	30 μ m		
Driving Parallelism	10 μ m		
Weight	0.43kg	0.43kg	0.41kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCX-Series(Aluminum Body)

TCX-100



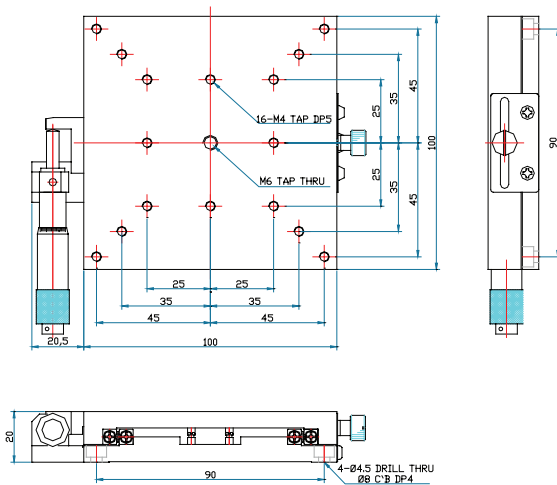
주문형식

TCX - 100 L

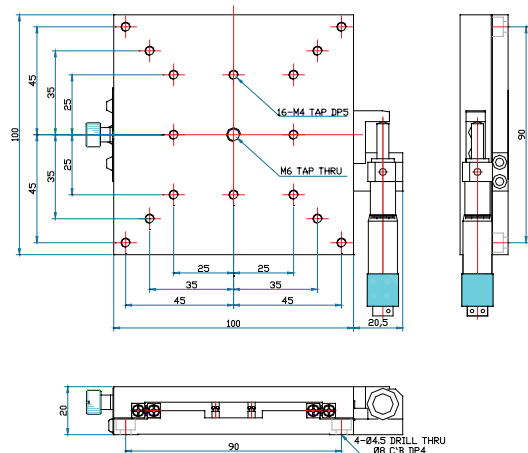
Position of Micrometer Head

L	Left
R	Right
C	Center

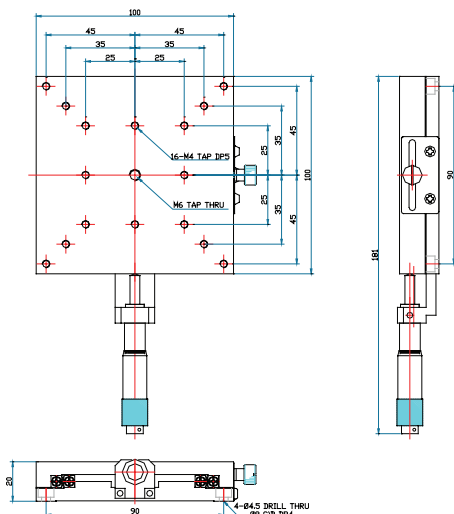
TCX-100L



TCX-100R



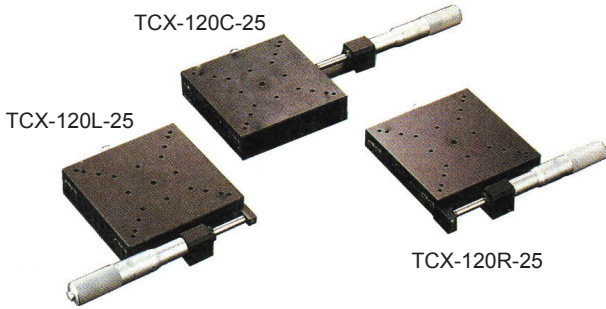
TCX-100C



Model	TCX-100L	TCX-100R	TCX-100C
Surface Size	100 × 100mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	15kgf		
Parallelism	50 μ m		
Driving Parallelism	20 μ m		
Weight	0.68kg	0.68kg	0.65kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCX-Series(Aluminum Body)

TCX-120-25



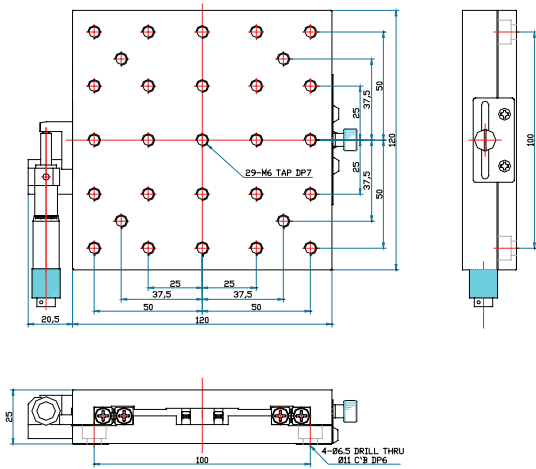
주문형식

TCX - 120 L - 25

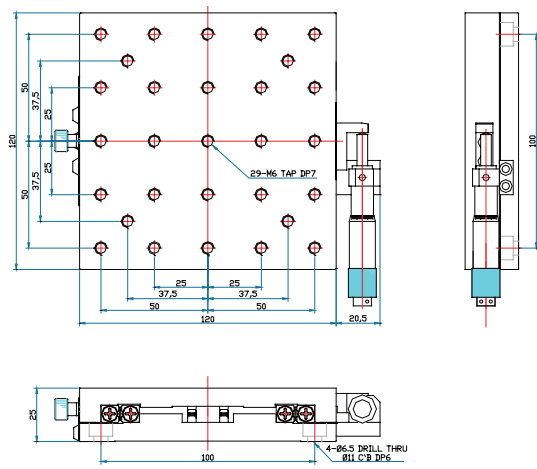
Position of Micrometer Head

L	Left
R	Right
C	Center

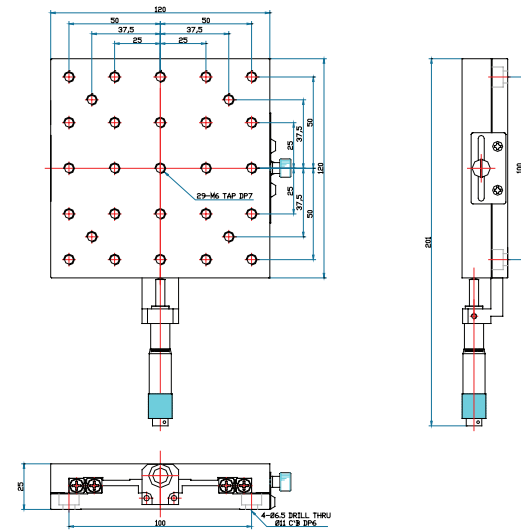
TCX-120L-25



TCX-120R-25



TCX-120C-25

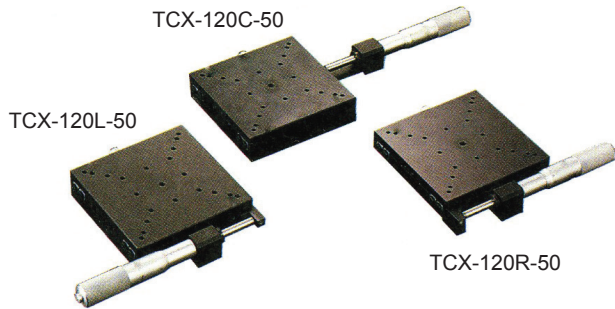


Model	TCX-120L-25	TCX-120R-25	TCX-120C-25
Surface Size	120 × 120mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μm		
Guide Type	Crossed-Roller Guide		
Load Capacity	20kgf		
Parallelism	60 μm		
Driving Parallelism	20 μm		
Weight	1.30kg	1.30kg	1.26kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

www.TPCpage.co.kr
Cross Roller Slide Guide
Cross Roller Slide Table
Micro Stage
Support Unit
TPC Mechatronics Corp.

TCX-Series(Aluminum Body)

TCX-120-50



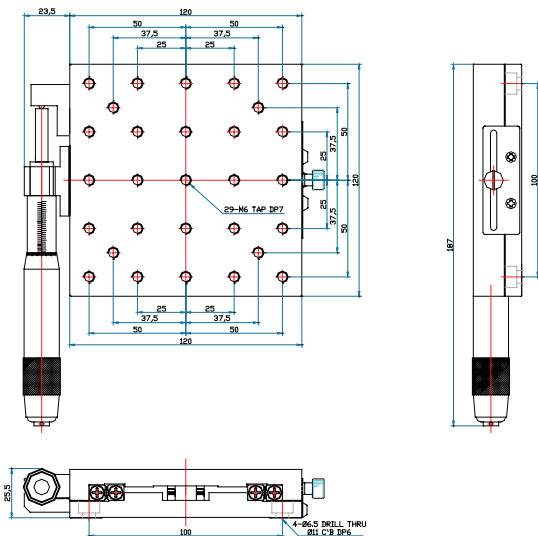
주문형식

TCX - 120 L - 50

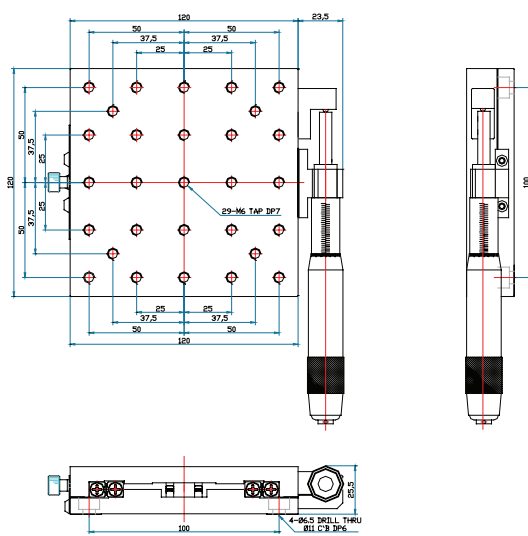
Position of Micrometer Head

L	Left
R	Right
C	Center

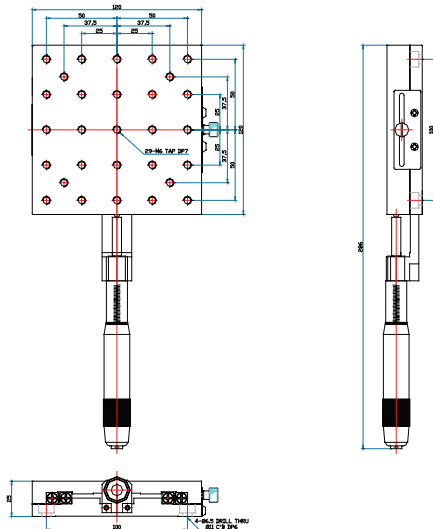
TCX-120L-50



TCX-120R-50

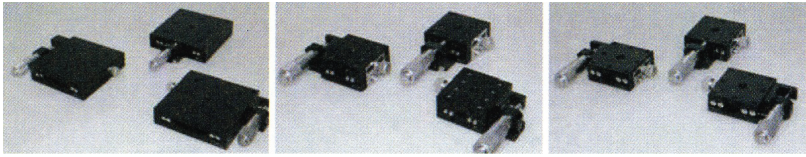


TCX-120C-50



Model	TCX-120L-50	TCX-120R-50	TCX-120C-50
Surface Size	120 × 120mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 25.0mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	20kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Weight	1.50kg	1.50kg	1.46kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

XY Stage



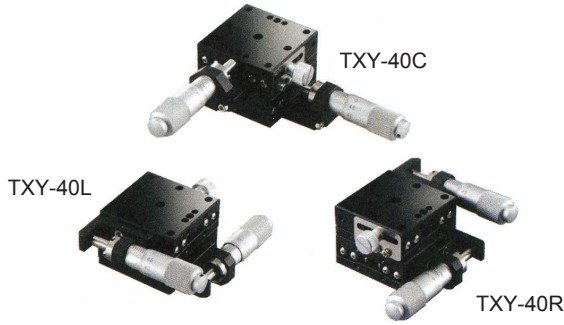
XY-Axis Stage
TXY Series(Steel Body)
TXY-40
TXY-60

TCXY Series(Aluminum Body)
TCXY-25
TCXY-40
TCXY-60
TCXY-80
TCXY-100
TCXY-120

Slim XY-Axis Stage
TCXY-S Series(Aluminum Body)
TCXY-40-S
TCXY-60-S

TXY-Series(Steel Body)

TXY-40



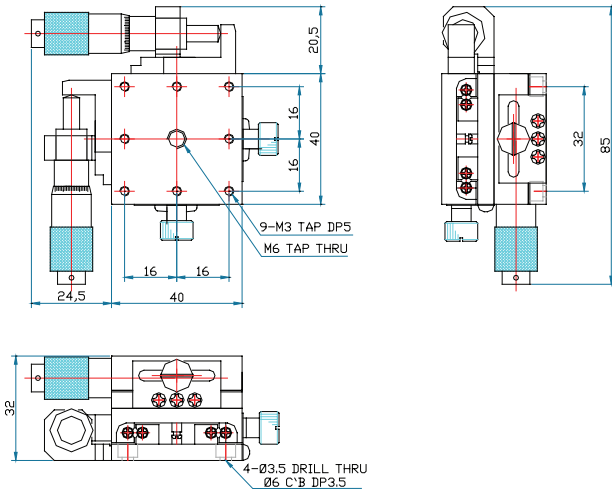
주문형식

TXY - 40 L

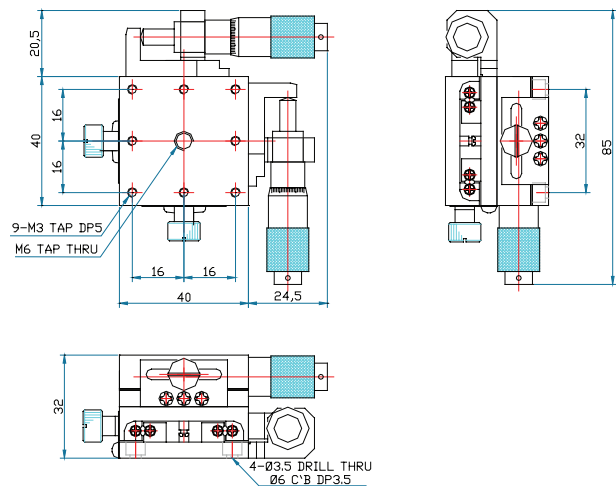
Position of Micrometer Head

L	Left
R	Right
C	Center

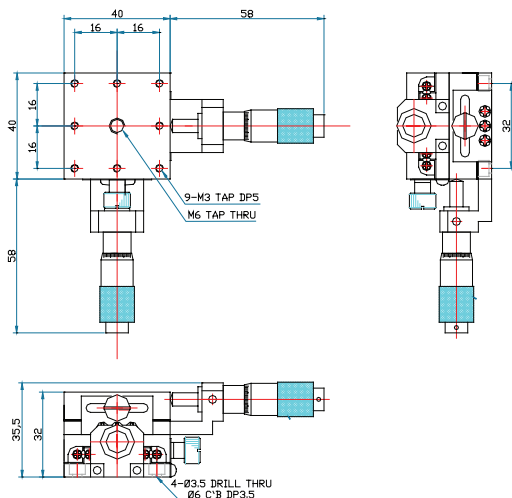
TXY-40L



TXY-40R



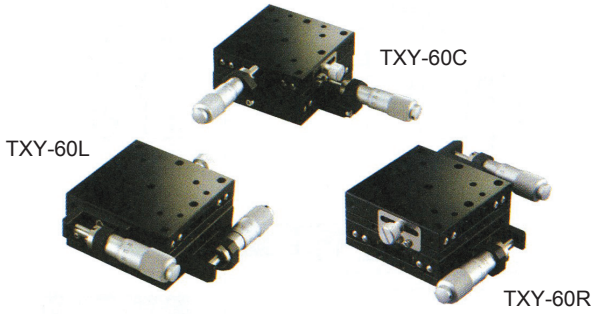
TXY-40C



Model	TXY-40L	TXY-40R	TXY-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	6.7kgf		
Parallelism	30 μ m		
Driving Parallelism	15 μ m		
Orthogonality	10 μ m		
Weight	0.42kg	0.42kg	0.40kg
Material	Steel		
Finish Treatment	Raydent		

TXY-Series(Steel Body)

TXY-60



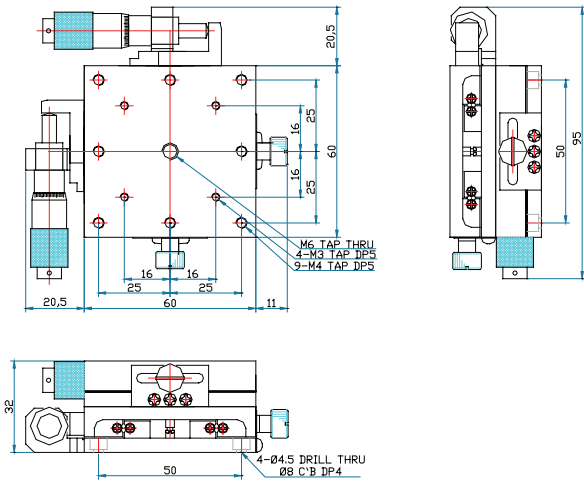
주문형식

TXY - 60 L

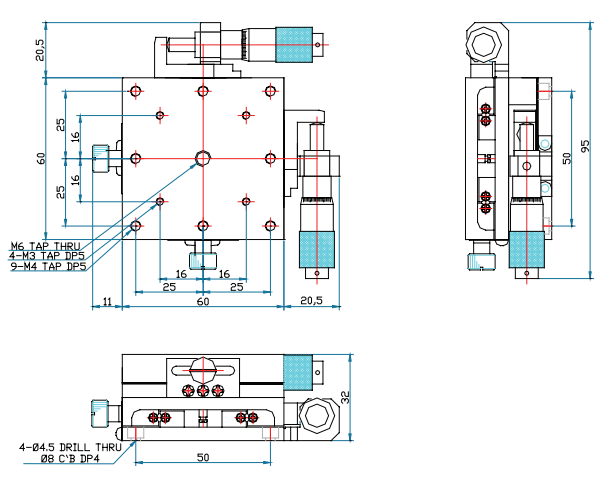
Position of Micrometer Head

L	Left
R	Right
C	Center

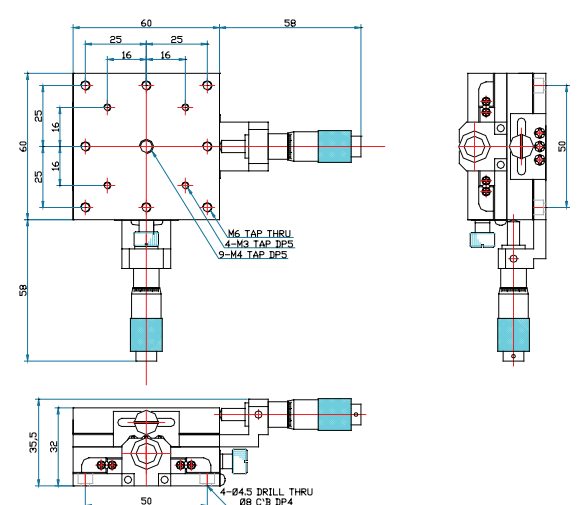
TXY-60L



TXY-60R



TXY-60C

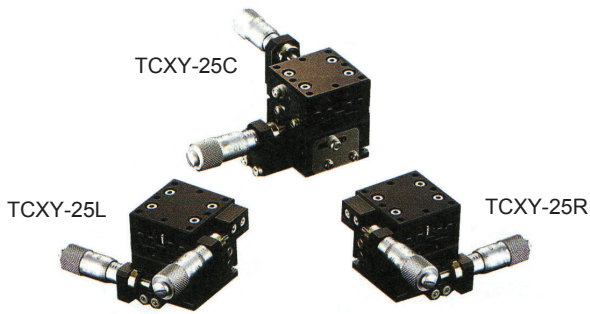


Model	TXY-60L	TXY-60R	TXY-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	11.7kgf		
Parallelism	30 μ m		
Driving Parallelism	15 μ m		
Orthogonality	10 μ m		
Weight	0.86kg	0.86kg	0.84kg
Material	Steel		
Finish Treatment	Raydent		

www.TPCpage.co.kr
Cross Roller Slide Guide
Cross Roller Slide Table
Micro Stage
Support Unit
TPC Mechatronics Corp.

TCXY-Series(Aluminum Body)

TCXY-25



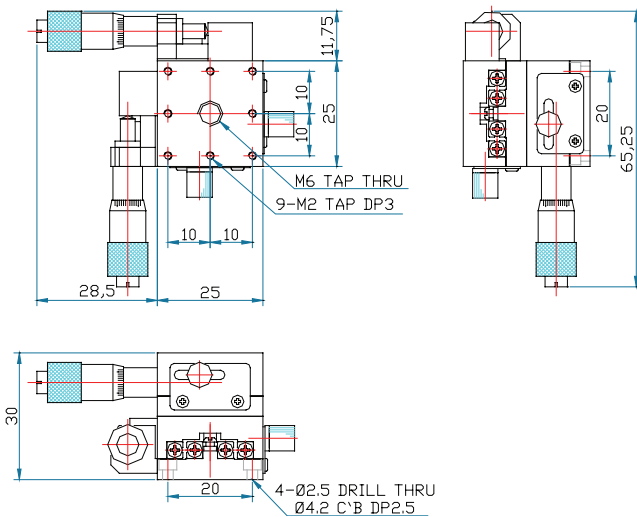
주문형식

TCXY - 25 L

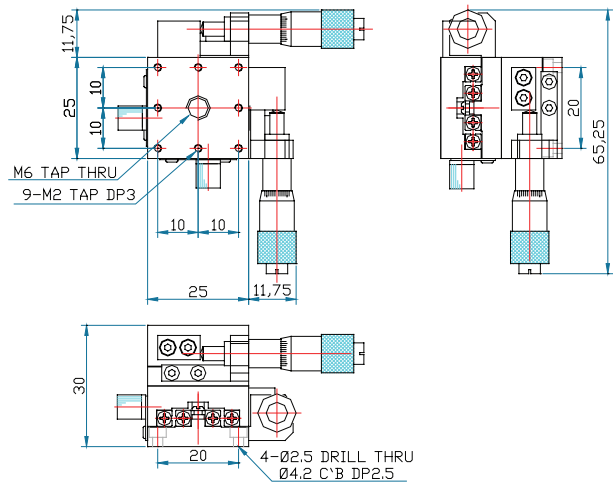
Position of Micrometer Head

L	Left
R	Right
C	Center

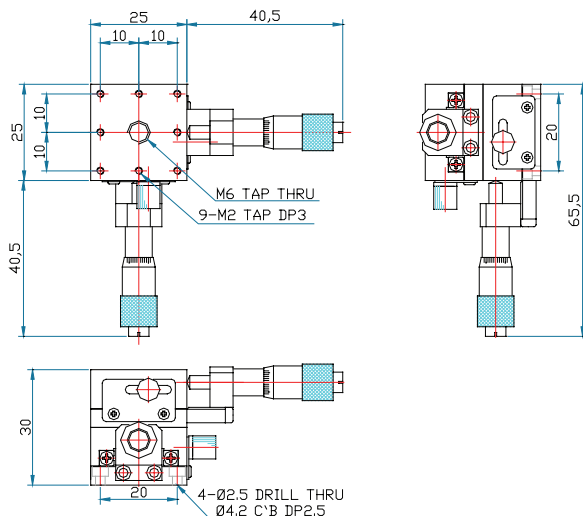
TCXY-25L



TCXY-25R



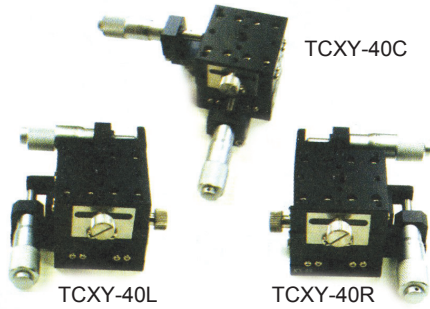
TCXY-25C



Model	TCXY-25L	TCXY-25R	TCXY-25C
Surface Size	25 × 25mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 3.25mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	0.95kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.08kg	0.08kg	0.08kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXY-Series(Aluminum Body)

TCXY-40



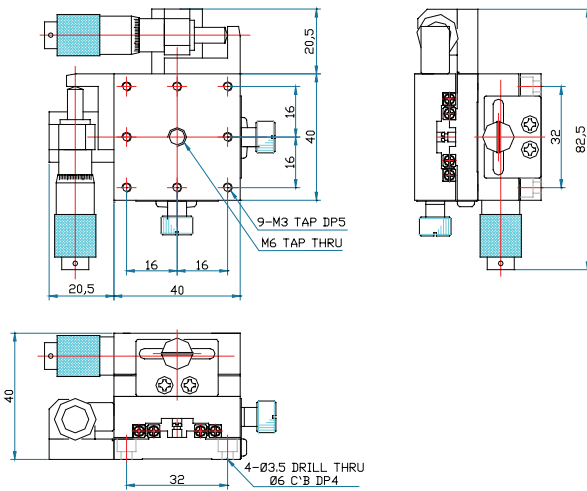
주문형식

TCXY - 40 L

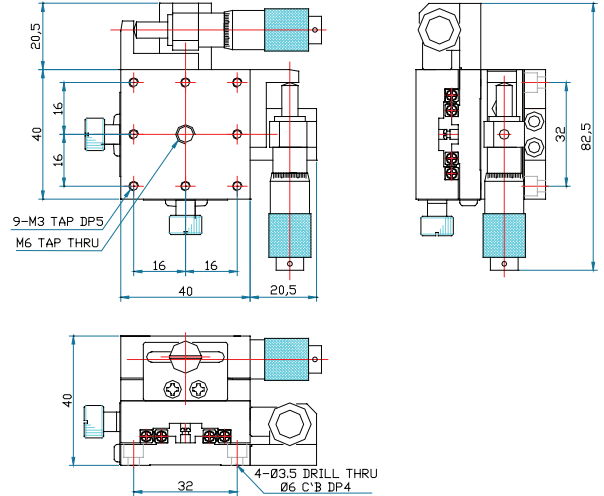
Position of Micrometer Head

L	Left
R	Right
C	Center

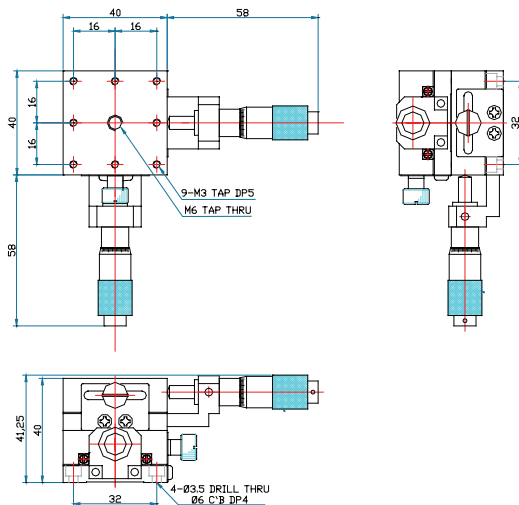
TCXY-40L



TCXY-40R



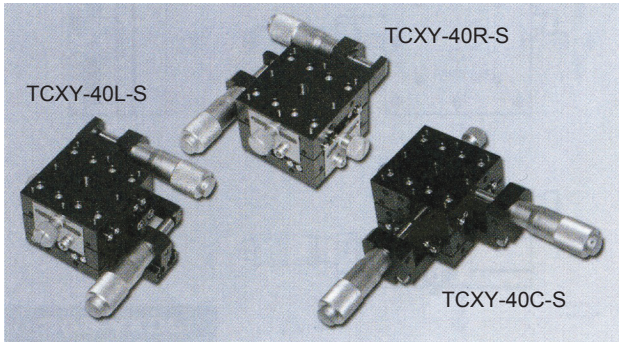
TCXY-40C



Model	TCXY-40L	TCXY-40R	TCXY-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	2.8kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.28kg	0.28kg	0.26kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

Slim TCXY-Series(Aluminum Body)

TCXY-40-S



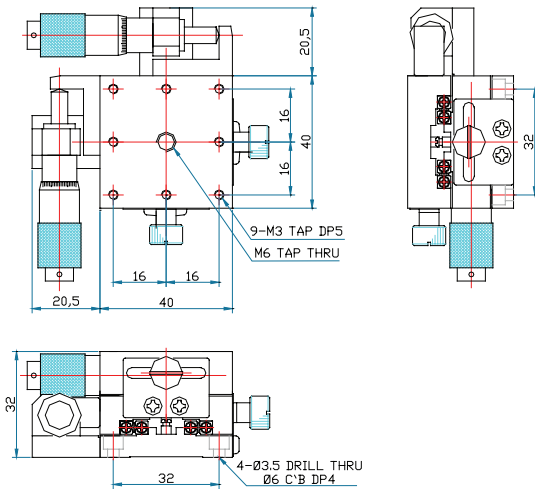
주문형식

TCXY - 40 L - S

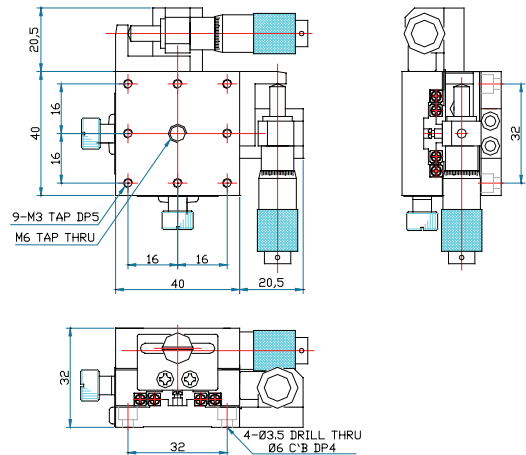
Position of Micrometer Head

L	Left
R	Right
C	Center

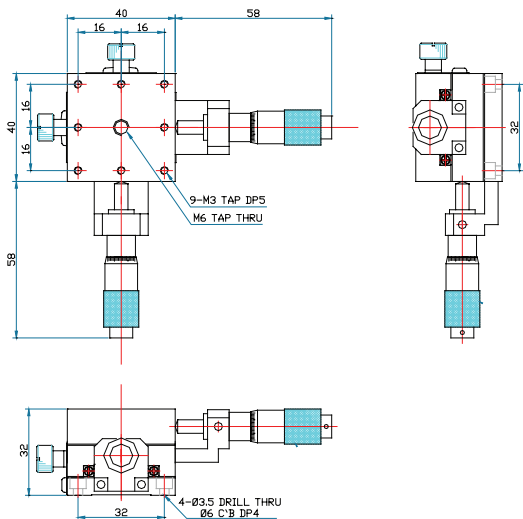
TCXY-40L-S



TCXY-40R-S



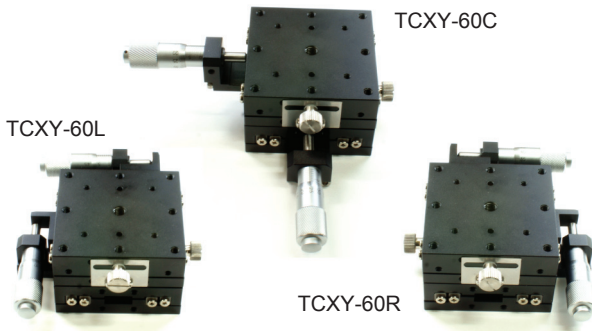
TCXY-40C-S



Model	TCXY-40L-S	TCXY-40R-S	TCXY-40C-S
Surface Size	40 × 40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	2.8kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.22kg	0.22kg	0.20kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXY-Series(Aluminum Body)

TCXY-60



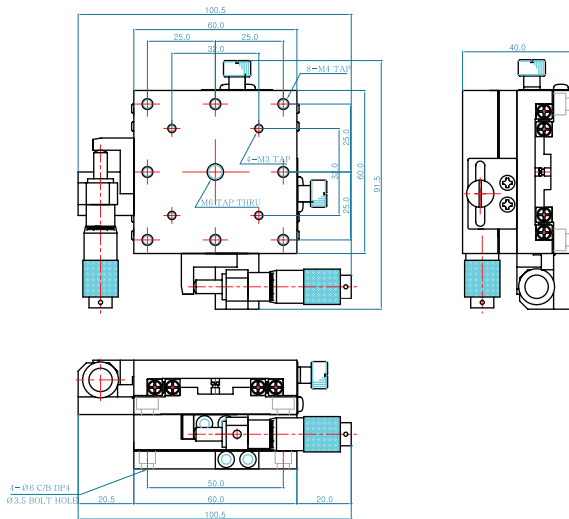
주문형식

TCXY - 60 L

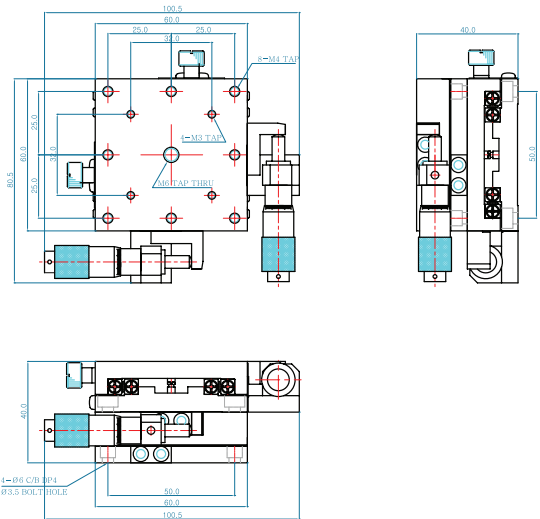
Position of Micrometer Head

L	Left
R	Right
C	Center

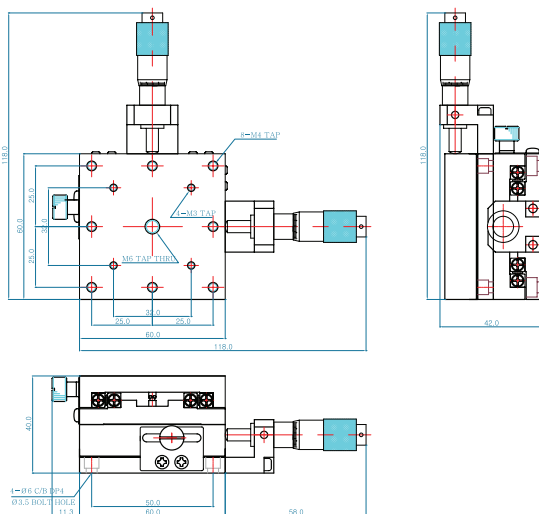
TCXY-60L



TCXY-60R



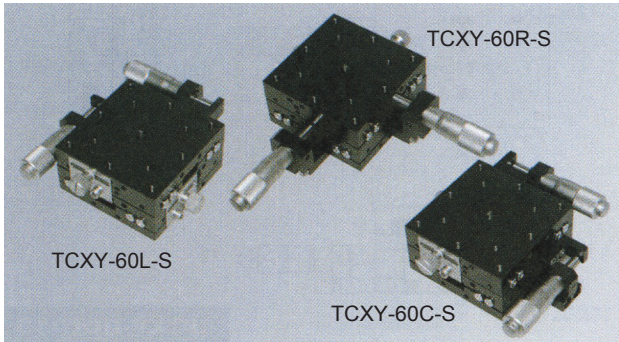
TCXY-60C



Model	TCXY-60L	TCXY-60R	TCXY-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5.7kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.50kg	0.50kg	0.48kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

Slim TCXY-Series(Aluminum Body)

TCXY-60-S



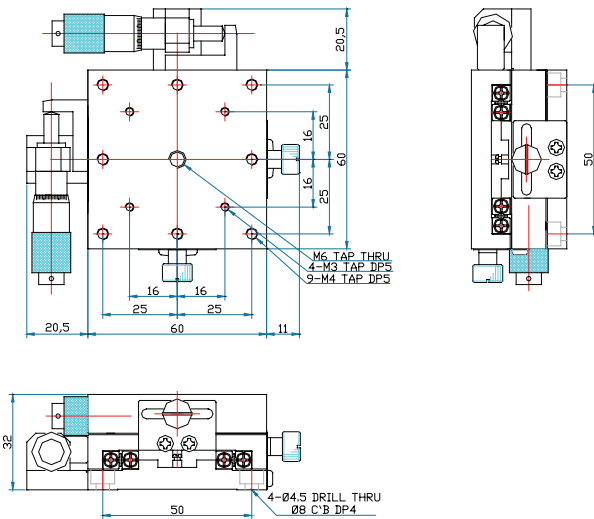
주문형식

TCXY - 60 L - S

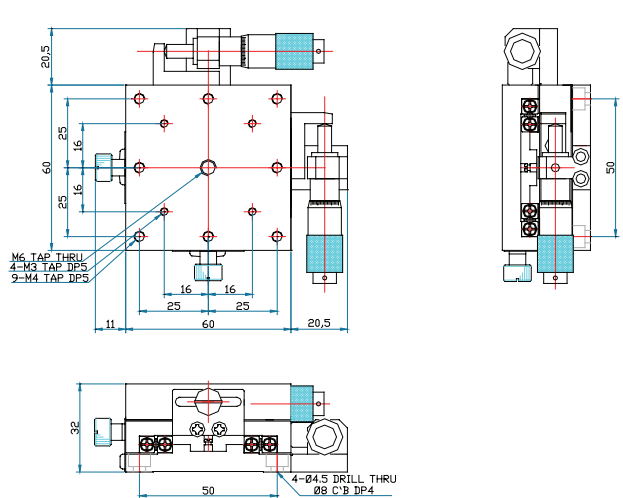
Position of Micrometer Head

L	Left
R	Right
C	Center

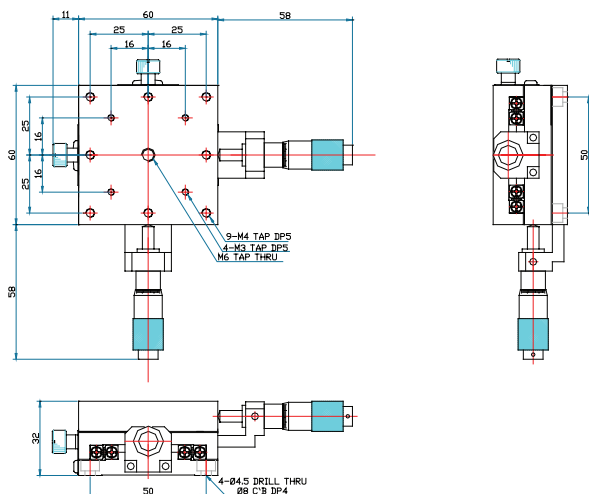
TCXY-60L-S



TCXY-60R-S



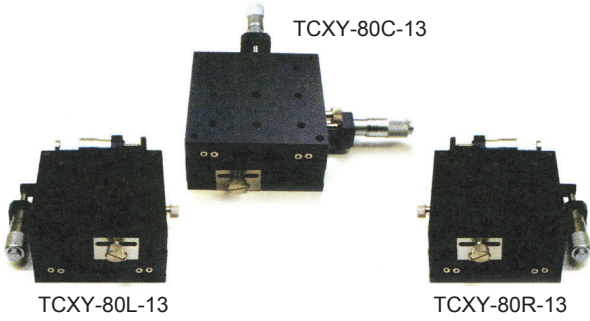
TCXY-60C-S



Model	TCXY-60L-S	TCXY-60R-S	TCXY-60C-S
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5.7kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.42kg	0.42kg	0.40kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXY-Series(Aluminum Body)

TCXY-80-13



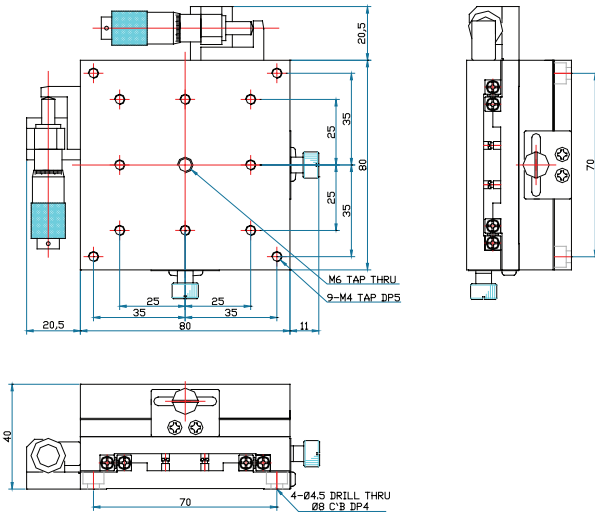
주문형식

TCXY - 80 L - 13

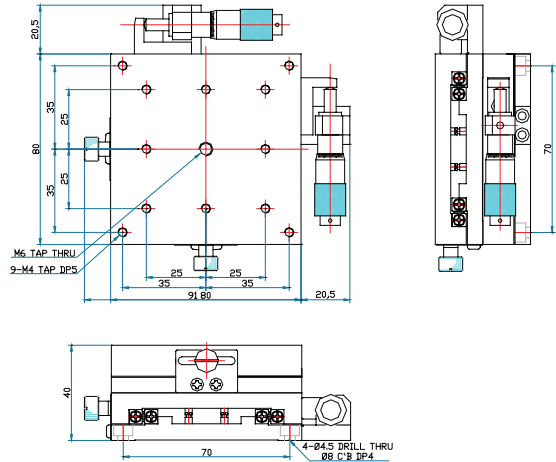
Position of Micrometer Head

L	Left
R	Right
C	Center

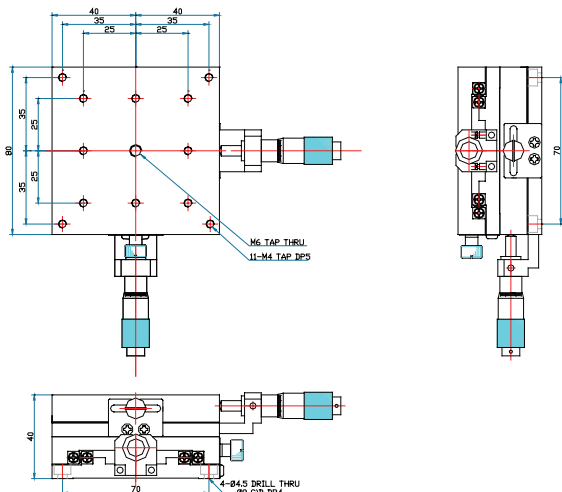
TCXY-80L-13



TCXY-80R-13



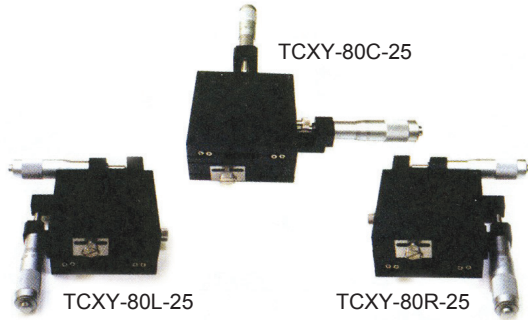
TCXY-80C-13



Model	TCXY-80L-13	TCXY-80R-13	TCXY-80C-13
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	9.5kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.80kg	0.80kg	0.78kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXY-Series(Aluminum Body)

TCXY-80-25



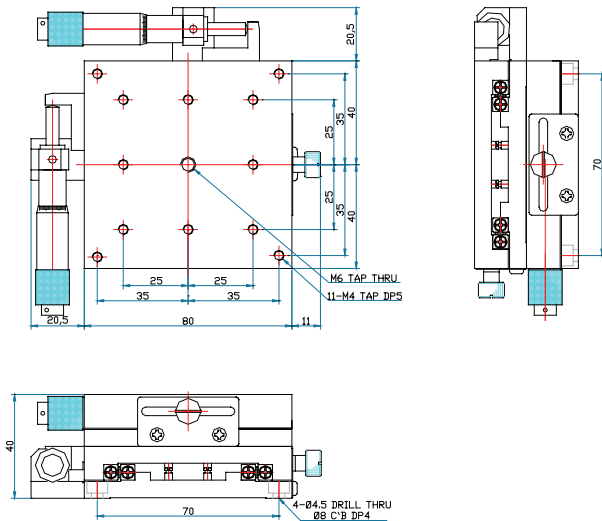
주문형식

TCXY - 80 L - 25

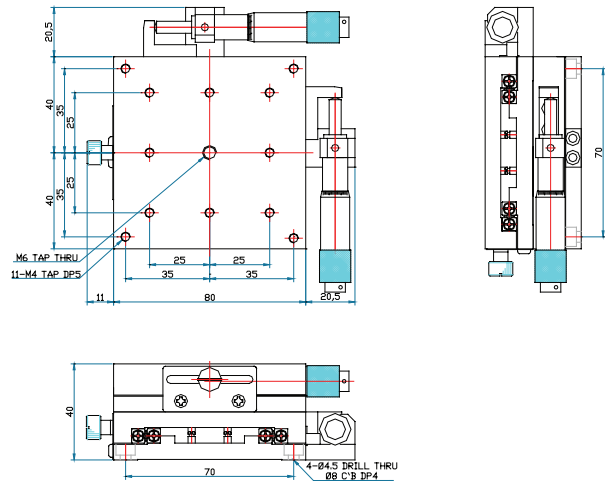
Position of Micrometer Head

L	Left
R	Right
C	Center

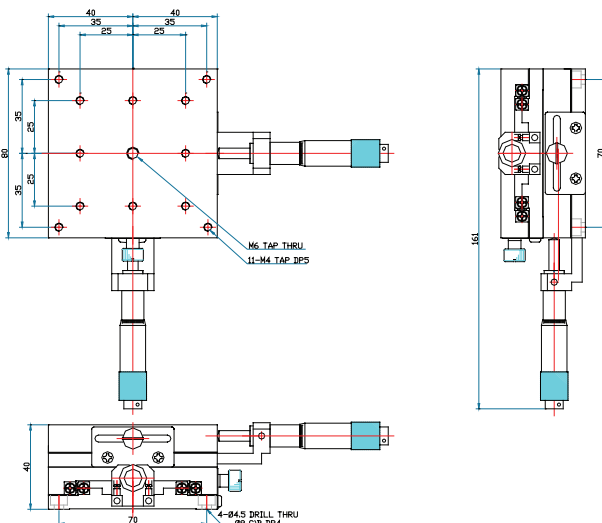
TCXY-80L-25



TCXY-80R-25



TCXY-80C-25

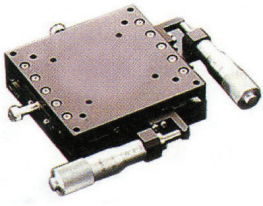


Model	TCXY-80L-25	TCXY-80R-25	TCXY-80C-25
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	9.5kgf		
Parallelism	60 μ m		
Driving Parallelism	20 μ m		
Orthogonality	10 μ m		
Weight	0.86kg	0.86kg	0.82kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

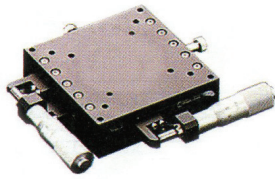
TCXY-Series(Aluminum Body)

TCXY-100

TCXY-100L



TCXY-100R



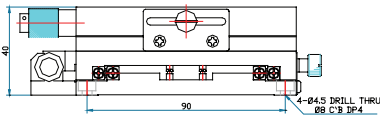
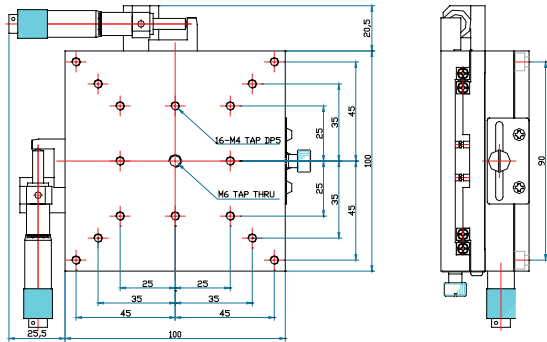
주문형식

TCXY - 100 L

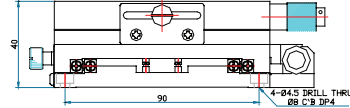
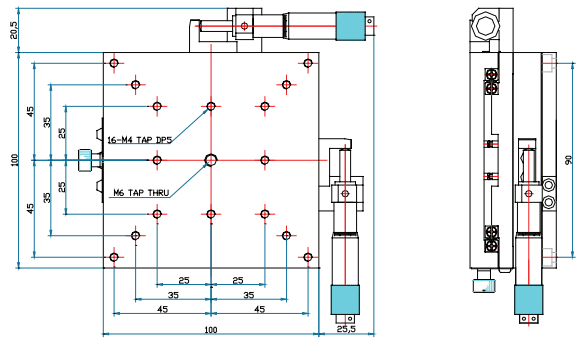
Position of Micrometer Head

L	Left
R	Right
C	Center

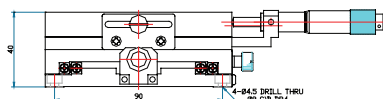
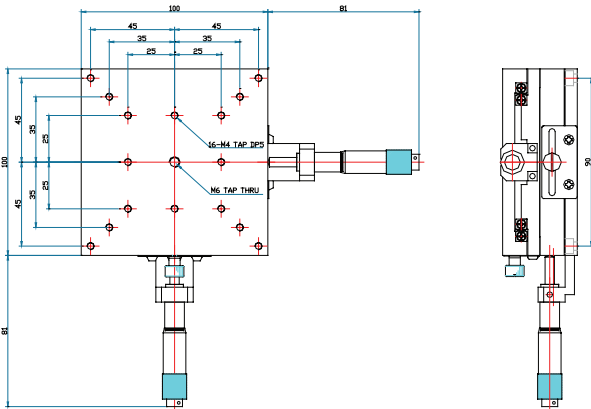
TCXY-100L



TCXY-100R



TCXY-100C



Model	TCXY-100L	TCXY-100R	TCXY-100C
Surface Size	100 × 100mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μm		
Guide Type	Crossed-Roller Guide		
Load Capacity	14kgf		
Parallelism	80 μm		
Driving Parallelism	30 μm		
Orthogonality	10 μm		
Weight	1.36kg	1.36kg	1.3kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXY-Series(Aluminum Body)

TCXY-120-25



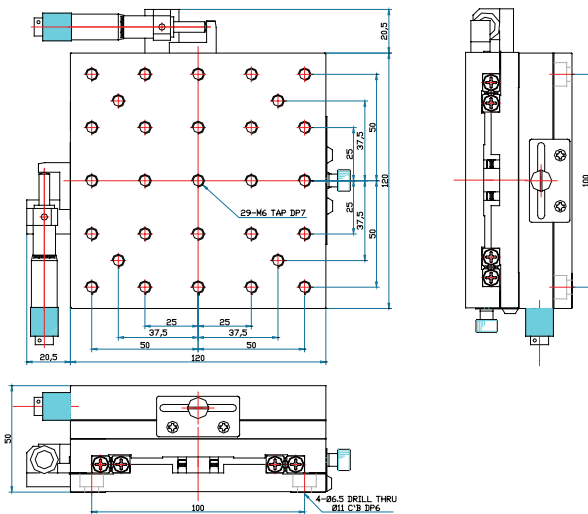
주문형식

TCXY - 120 L - 25

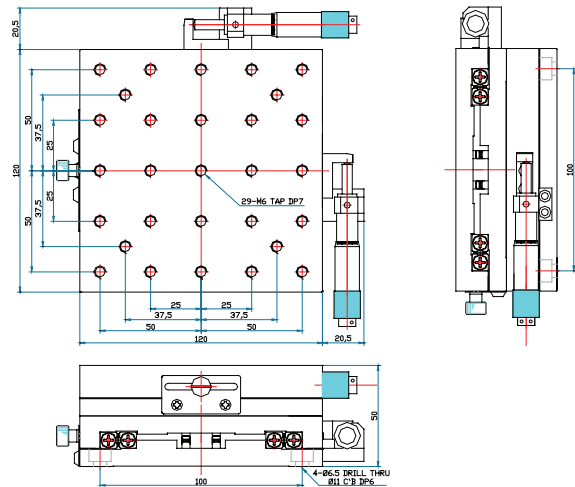
Position of Micrometer Head

L	Left
R	Right
C	Center

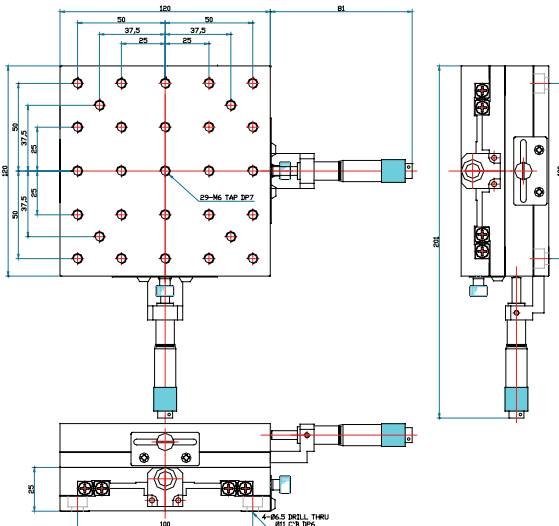
TCXY-120L-25



TCXY-120R-25



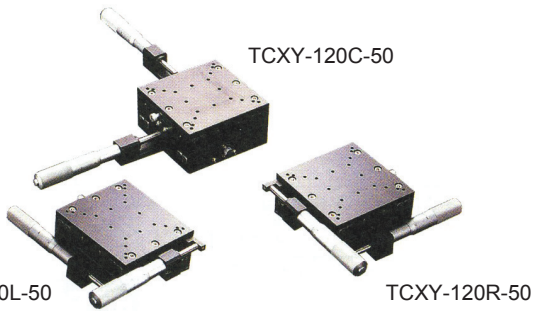
TCXY-120C-25



Model	TCXY-120L-25	TCXY-120R-25	TCXY-120C-25
Surface Size	120 × 120mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	18.5kgf		
Parallelism	100 μ m		
Driving Parallelism	40 μ m		
Orthogonality	10 μ m		
Weight	2.60kg	2.60kg	2.52kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXY-Series(Aluminum Body)

TCXY-120-50



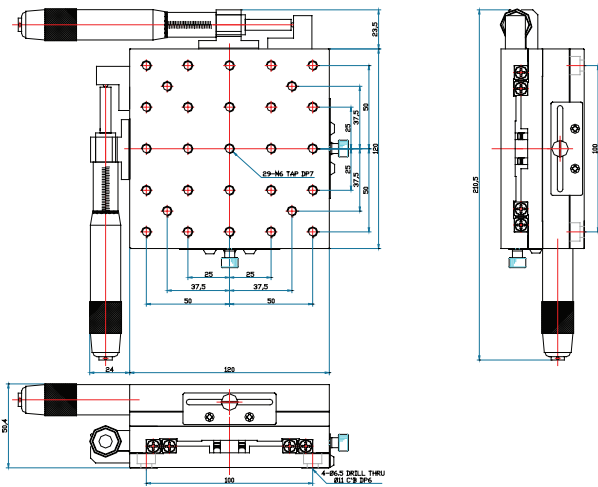
주문형식

TCXY - 120 L - 50

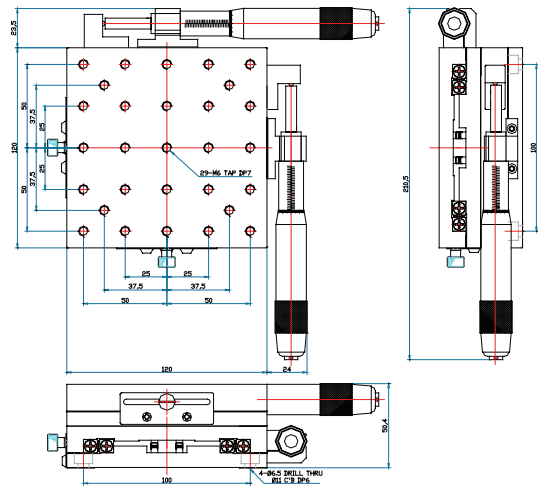
Position of Micrometer Head

L	Left
R	Right
C	Center

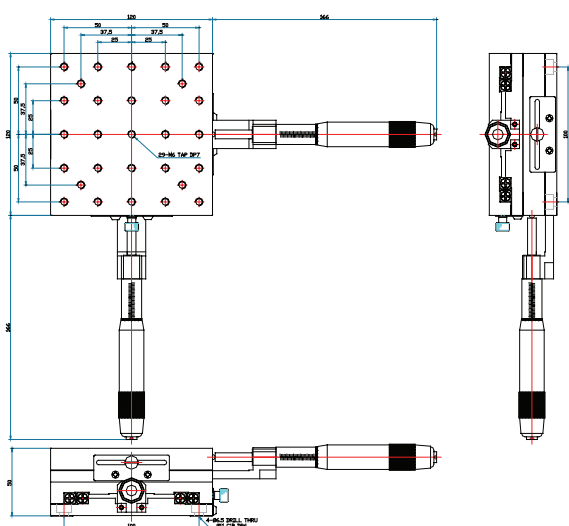
TCXY-120L-50



TCXY-120R-50

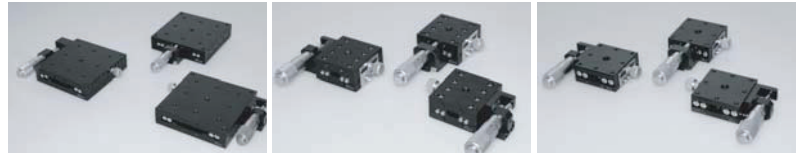


TCXY-120C-50



Model	TCXY-120L-50	TCXY-120R-50	TCXY-120C-50
Surface Size	120 × 120mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 25.0mm		
Minimum Reading of Micrometer	10 μm		
Guide Type	Crossed-Roller Guide		
Load Capacity	18.5kgf		
Parallelism	100 μm		
Driving Parallelism	40 μm		
Orthogonality	10 μm		
Weight	3.0kg	3.0kg	2.92kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

Micro Stage



Z-Axis Stage

TZ Series(Steel Body)

TZ-40

TZ-60

TCZ Series(Aluminum Body)

TCZ-25

TCZ-40

TCZ-60

TCZ-80

Horizontal Z-Axis Stage

TCHZ Series(Aluminum)

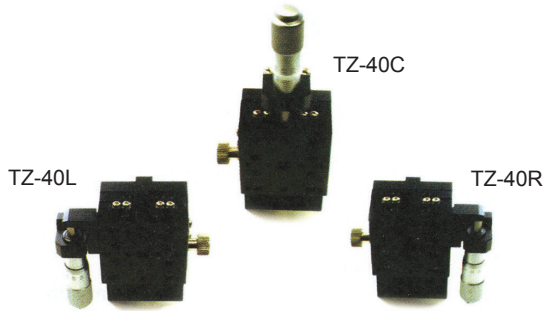
TCHZ-40

TCHZ-60

TCHZ-80

TZ-Series(Steel Body)

TZ-40



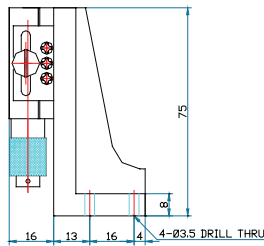
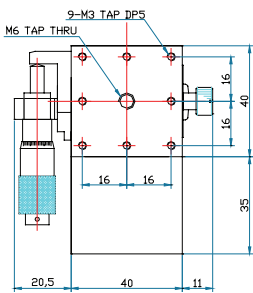
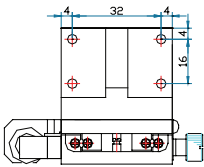
주문형식

TZ - 40 L

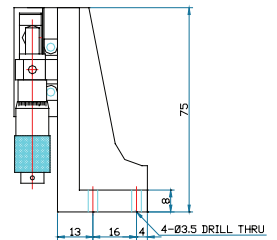
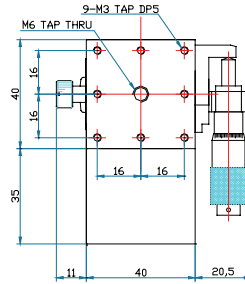
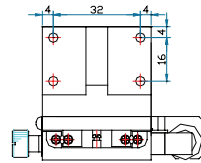
Position of Micrometer Head

L	Left
R	Right
C	Center

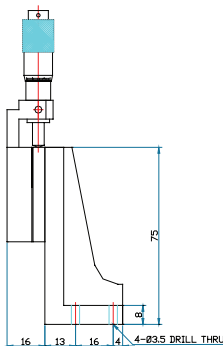
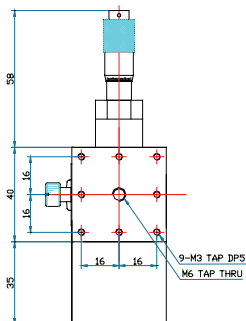
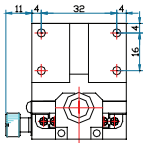
TZ-40L



TZ-40R



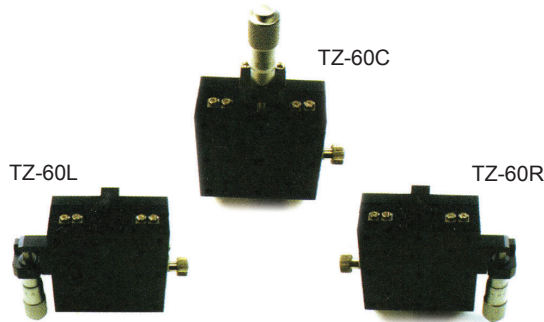
TZ-40C



Model	TZ-40L	TZ-40R	TZ-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	2.5kgf		
Perpendicularity	60 μ m		
Driving Perpendicularity	25 μ m		
Weight	0.31kg	0.31kg	0.30kg
Material	Steel		
Finish Treatment	Raydent		

TZ-Series(Steel Body)

TZ-60



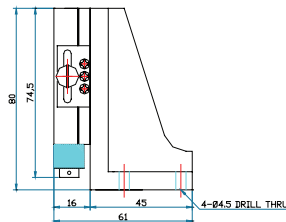
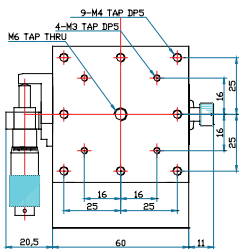
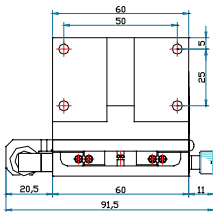
주문형식

TZ - 60 L

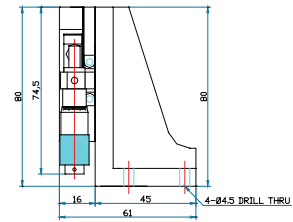
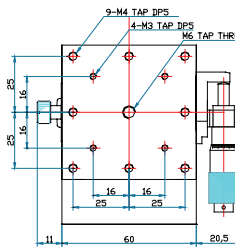
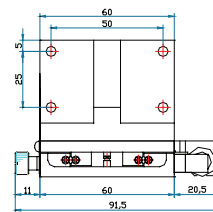
Position of Micrometer Head

L	Left
R	Right
C	Center

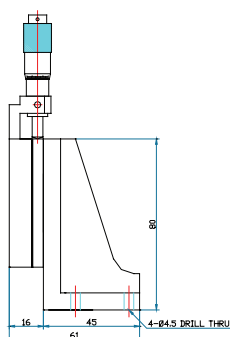
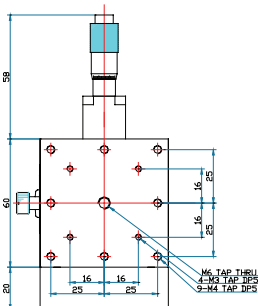
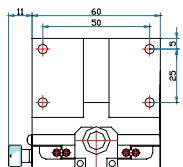
TZ-60L



TZ-60R



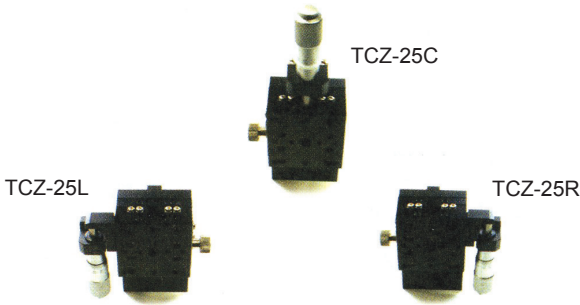
TZ-60C



Model	TZ-60L	TZ-60R	TZ-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	4kgf		
Perpendicularity	60 μ m		
Driving Perpendicularity	25 μ m		
Weight	0.58kg	0.58kg	0.57kg
Material	Steel		
Finish Treatment	Raydent		

TCZ-Series(Aluminum Body)

TCZ-25



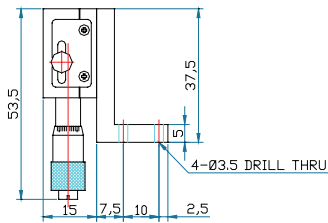
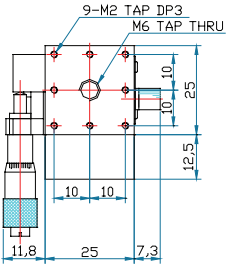
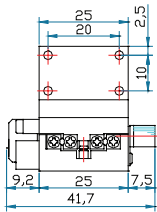
주문형식

TCZ - 25 L

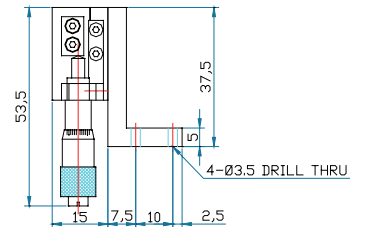
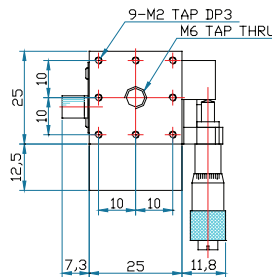
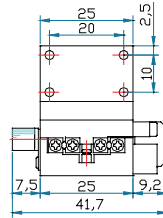
Position of Micrometer Head

L	Left
R	Right
C	Center

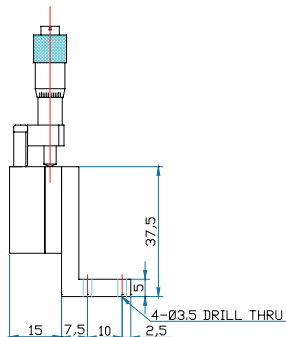
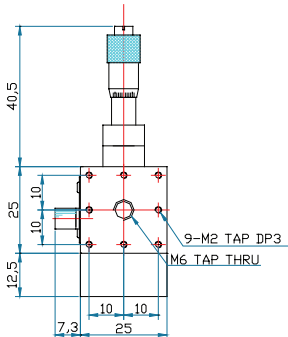
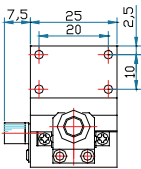
TCZ-25L



TCZ-25R



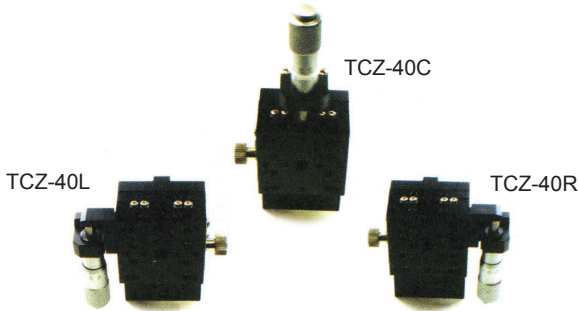
TCZ-25C



Model	TCZ-25L	TCZ-25R	TCZ-25C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 3.25mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	0.5kgf		
Perpendicularity	50 μ m		
Driving Perpendicularity	20 μ m		
Weight	0.06kg	0.06kg	0.06kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCZ-Series(Aluminum Body)

TCZ-40



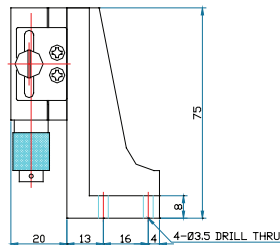
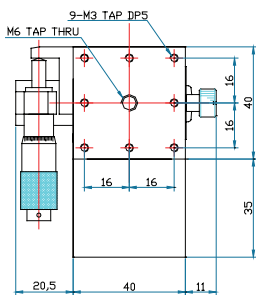
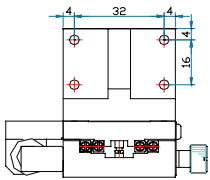
주문형식

TCZ - 40 L

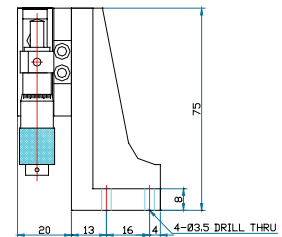
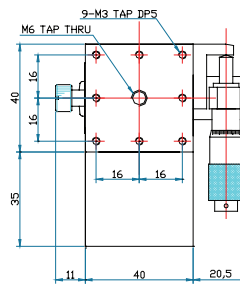
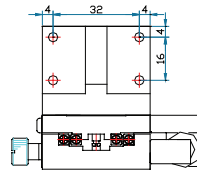
Position of Micrometer Head

L	Left
R	Right
C	Center

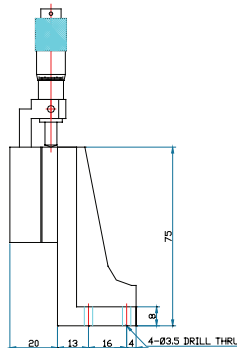
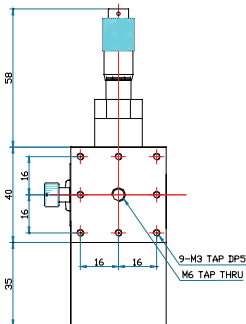
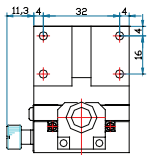
TCZ-40L



TCZ-40R



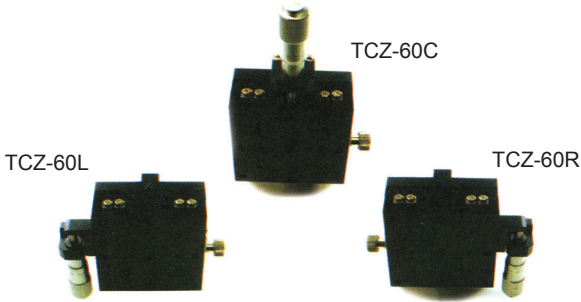
TCZ-40C



Model	TCZ-40L	TCZ-40R	TCZ-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	2.5kgf		
Perpendicularity	80 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.21kg	0.21kg	0.20kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCZ-Series(Aluminum Body)

TCZ-60



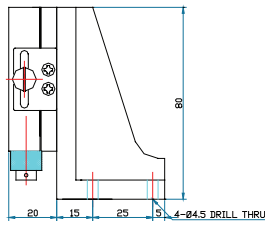
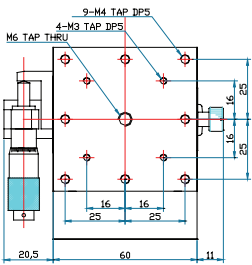
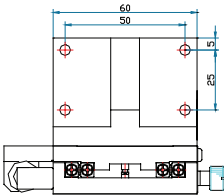
주문형식

TCZ - 60 L

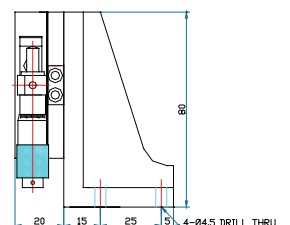
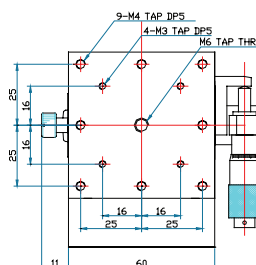
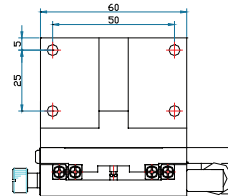
Position of Micrometer Head

L	Left
R	Right
C	Center

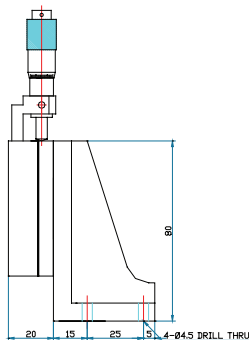
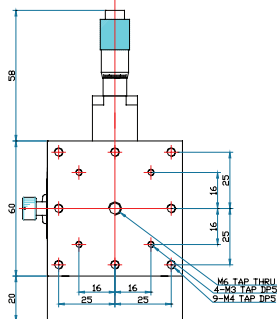
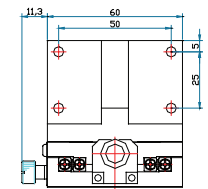
TCZ-60L



TCZ-60R



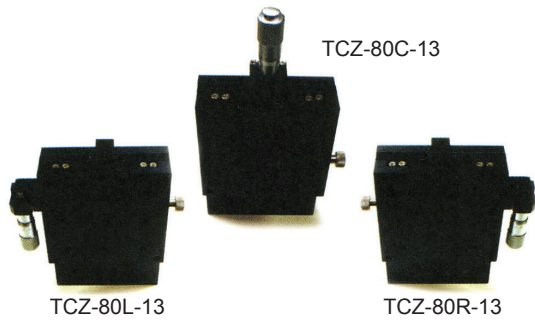
TCZ-60C



Model	TCZ-60L	TCZ-60R	TCZ-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	4kgf		
Perpendicularity	80 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.40kg	0.40kg	0.39kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCZ-Series(Aluminum Body)

TCZ-80-13



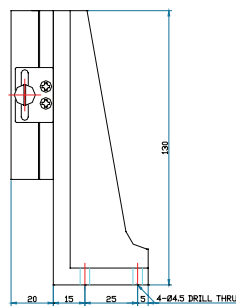
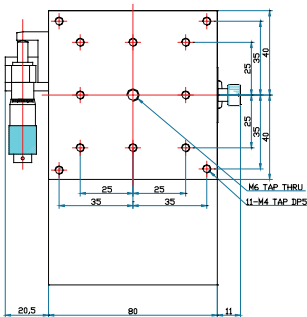
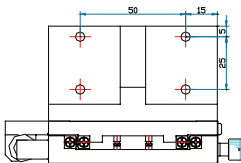
주문형식

TCZ - 80 L - 13

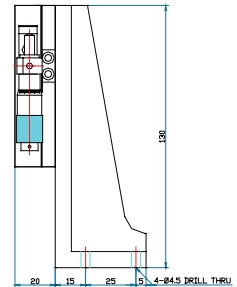
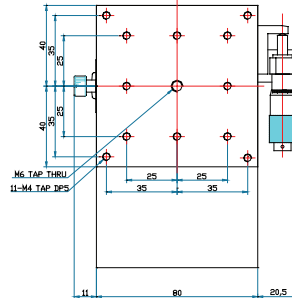
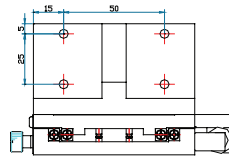
Position of Micrometer Head

L	Left
R	Right
C	Center

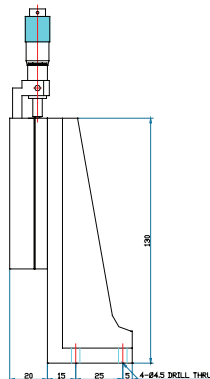
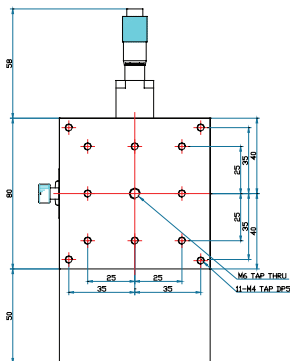
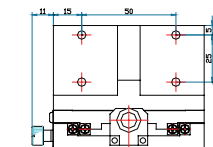
TCZ-80L-13



TCZ-80R-13



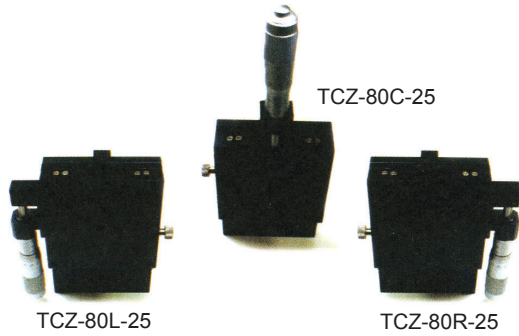
TCZ-80C-13



Model	TCZ-80L-13	TCZ-80R-13	TCZ-80C-13
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5kgf		
Perpendicularity	80 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.68kg	0.68kg	0.67kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCZ-Series(Aluminum Body)

TCZ-80-25



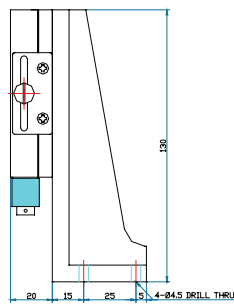
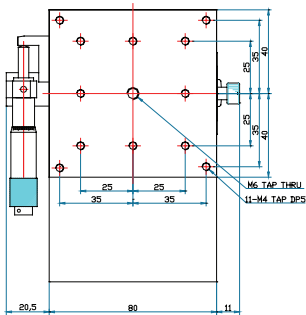
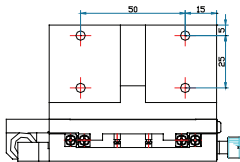
주문형식

TCZ - 80 L - 25

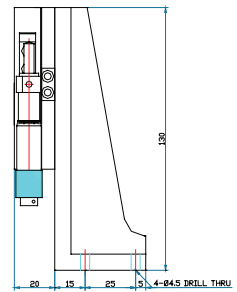
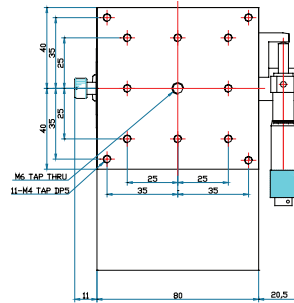
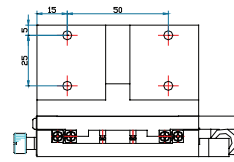
Position of Micrometer Head

L	Left
R	Right
C	Center

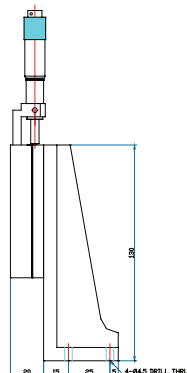
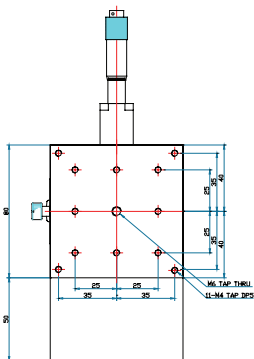
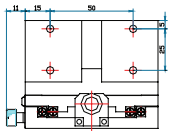
TCZ-80L-25



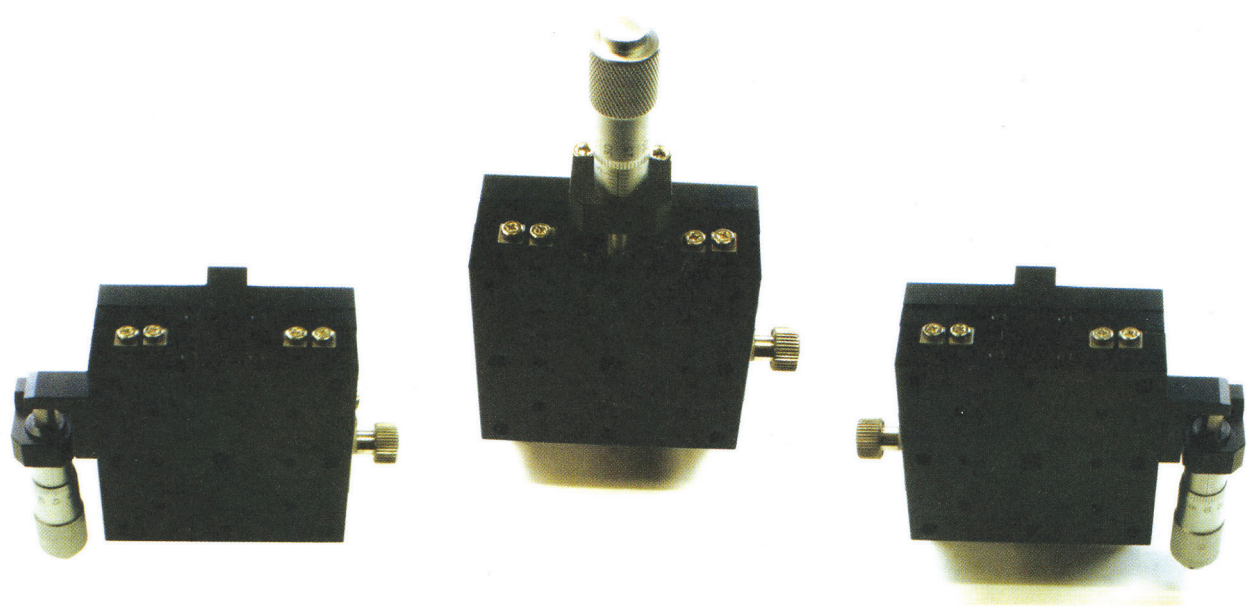
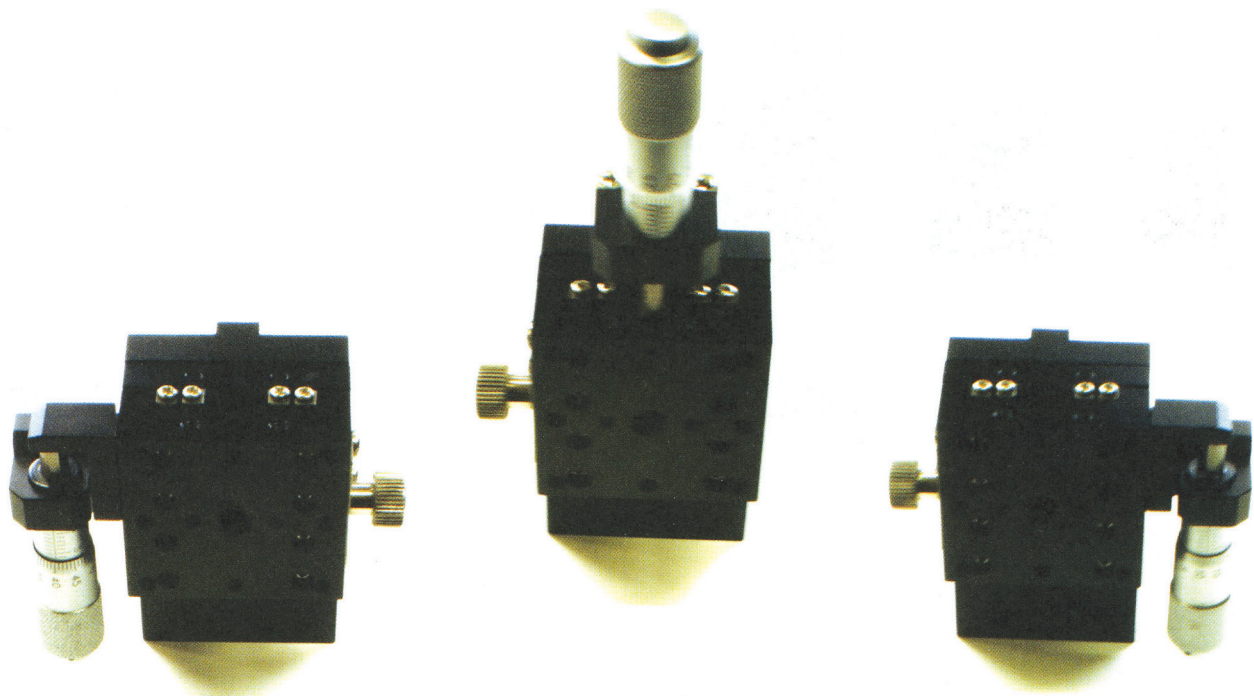
TCZ-80R-25



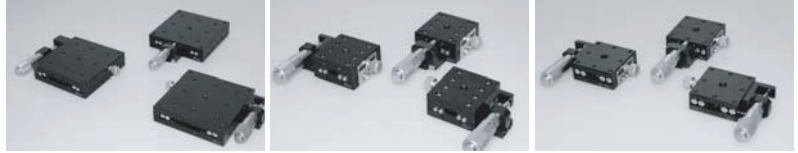
TCZ-80C-25



Model	TCZ-80L-25	TCZ-80R-25	TCZ-80C-25
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5kgf		
Perpendicularity	80 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.71kg	0.71kg	0.69kg
Material	Aluminum		
Finish Treatment	Black Anodizing		



Micro Stage



XYZ-Axis Stage

WXYZ Series(Steel Body)

WXYZ-40

WXYZ-60

WCXYZ Series(Aluminum Body)

WCXYZ-25

WCXYZ-40

WCXYZ-60

WCXYZ-80

Horizontal XYZ-Axis Stage

WCXHZ Series(Aluminum Body)

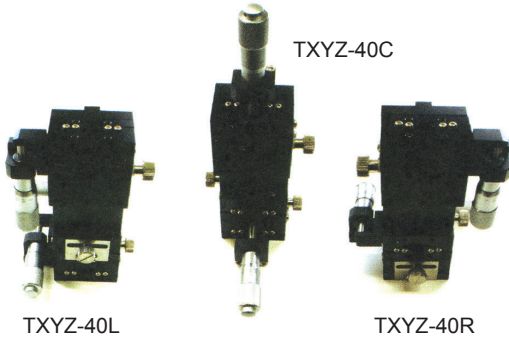
WCXHZ-40

WCXHZ-60

WCXHZ-80

TXYZ-Series(Steel Body)

TXYZ-40



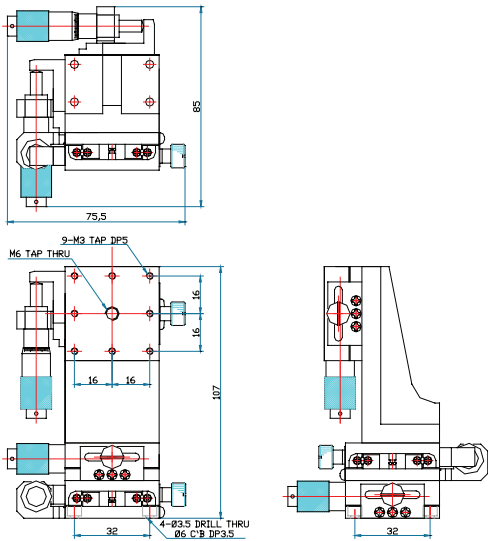
주문형식

TXYZ - 40 L

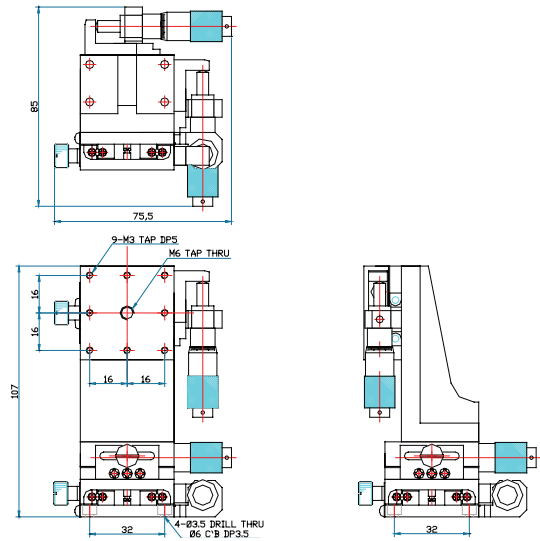
Position of Micrometer Head

L	Left
R	Right
C	Center

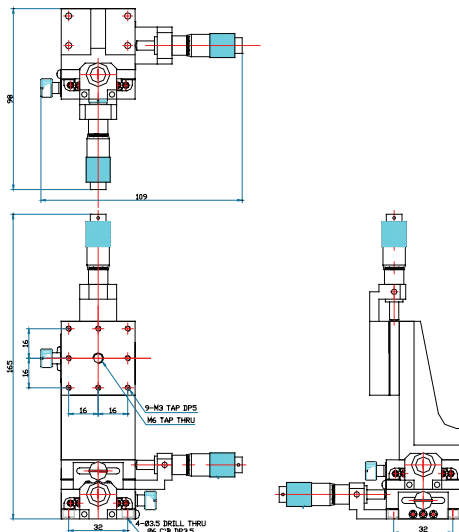
TXYZ-40L



TXYZ-40R



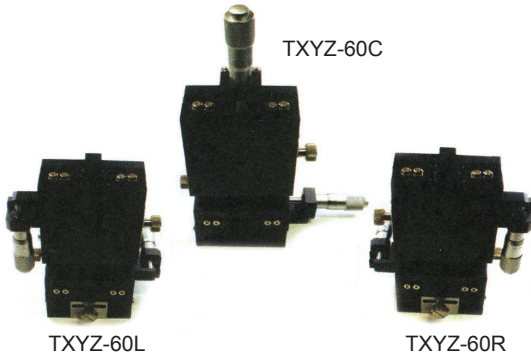
TXYZ-40C



Model	TXYZ-40L	TXYZ-40R	TXYZ-40C
Assembling Model	TXY-40L +TZ-40L	TXY-40R +TZ-40R	TXY-40C +TZ-40C
Surface Size	40×40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Linear Ball Guide		
Load Capacity	2.5kgf		
Perpendicularity	95 μ m		
Driving Perpendicularity	35 μ m		
Weight	0.73kg	0.73kg	0.72kg
Material	Steel		
Finish Treatment	Raydent		

TXYZ-Series(Steel Body)

TXYZ-60



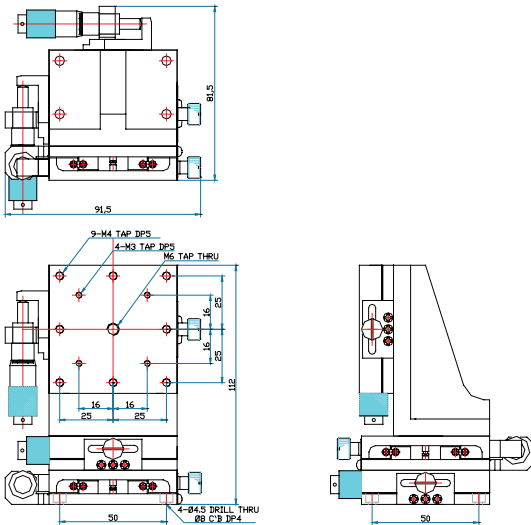
주문형식

TXYZ - 60 L

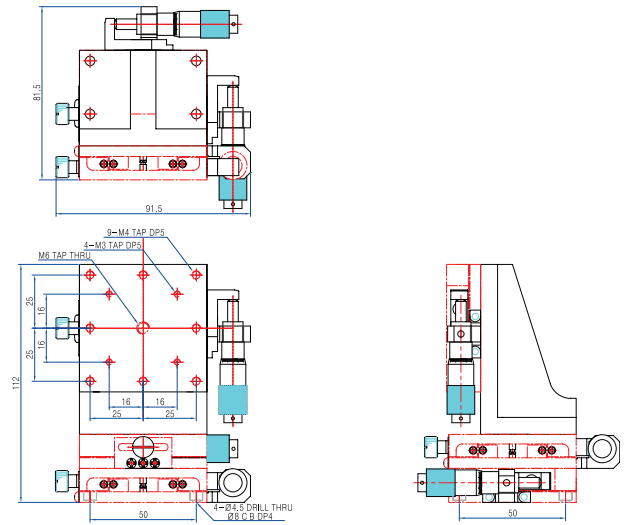
Position of Micrometer Head

L	Left
R	Right
C	Center

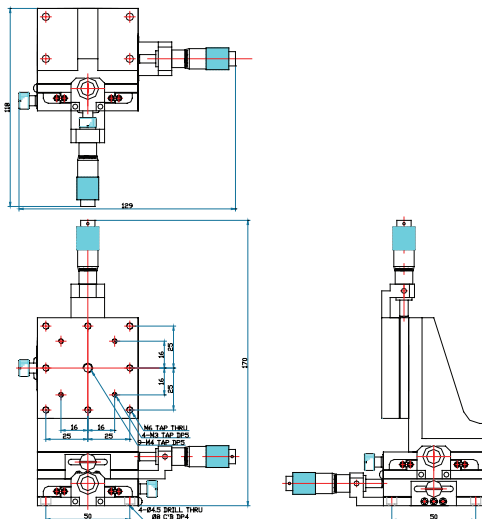
TXYZ-60L



TXYZ-60R



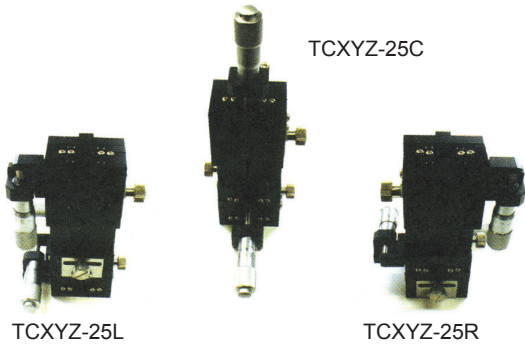
TXYZ-60C



Model	TXYZ-60L	TXYZ-60R	TXYZ-60C
Assembling Model	TXY-60L +TZ-60L	TXY-60R +TZ-60R	TXY-60C +TZ-60C
Surface Size	60 × 60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 6.5mm		
Minimum Reading of Micrometer	10 _μ m		
Guide Type	Linear Ball Guide		
Load Capacity	4.0kgf		
Perpendicularity	95 _μ m		
Driving Perpendicularity	35 _μ m		
Weight	1.44kg	1.44kg	1.42kg
Material	Steel		
Finish Treatment	Raydent		

TCXYZ-Series(Aluminum Body)

TCXYZ-25



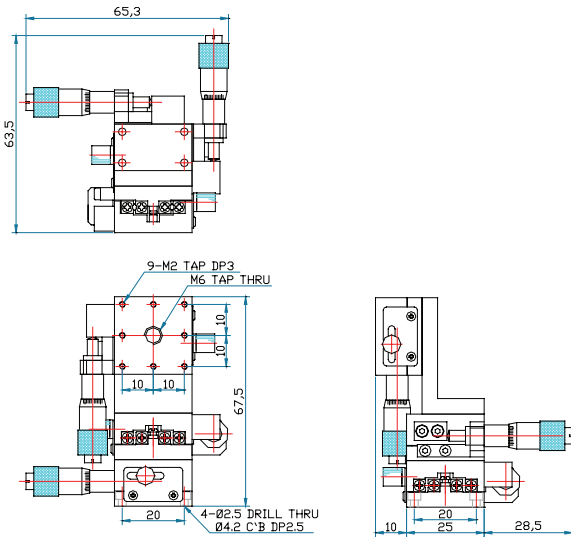
주문형식

TCXYZ - 25 L

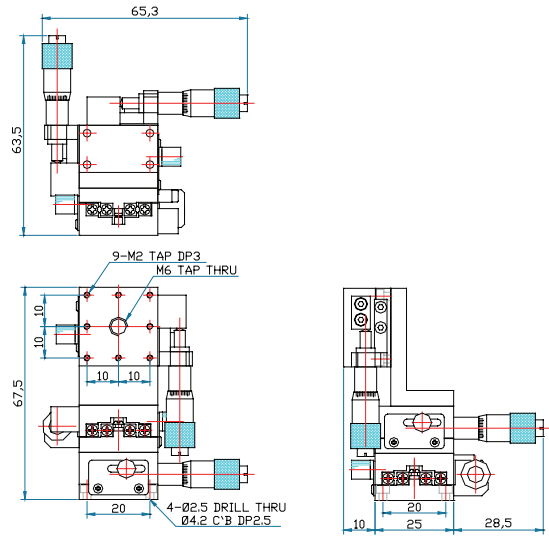
Position of Micrometer Head

L	Left
R	Right
C	Center

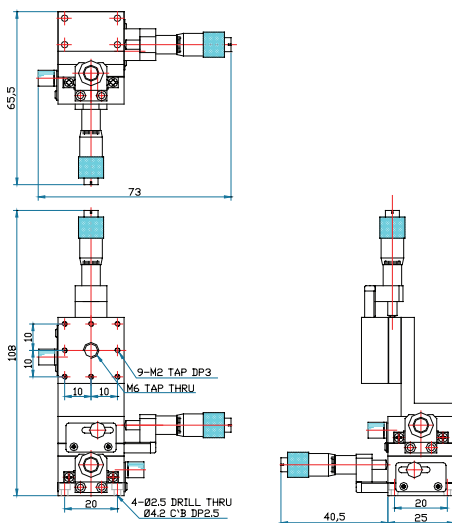
TCXYZ-25L



TCXYZ-25R



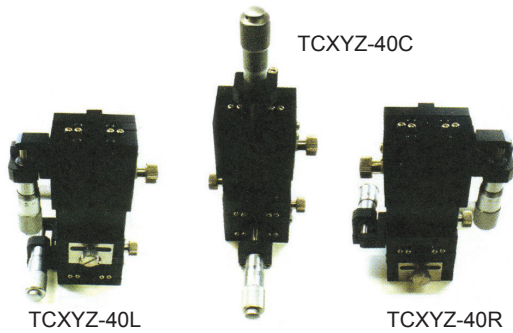
TCXYZ-25C



Model	TCXYZ-25L	TCXYZ-25R	TCXYZ-25C
Assembling Model	TCXY-25L +TCZ-25L	TCXY-25R +TCZ-25R	TCXY-25C +TCZ-25C
Surface Size	25 × 25mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 3.25mm		
Minimum Reading of Micrometer	10 _μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	0.5kgf		
Perpendicularity	80 _μ m		
Driving Perpendicularity	25 _μ m		
Weight	0.14kg	0.14kg	0.13kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYZ-Series(Aluminum Body)

TCXYZ-40



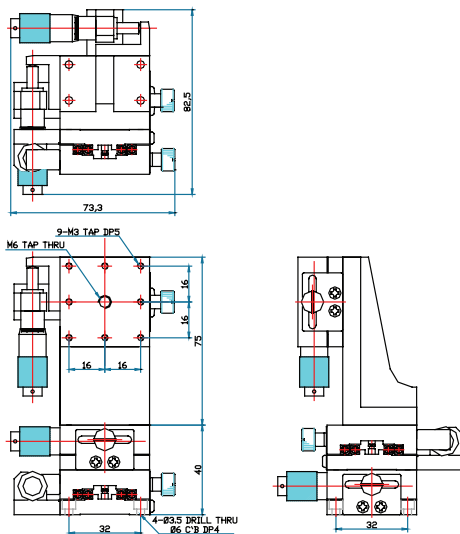
주문형식

TCXYZ - 40 L

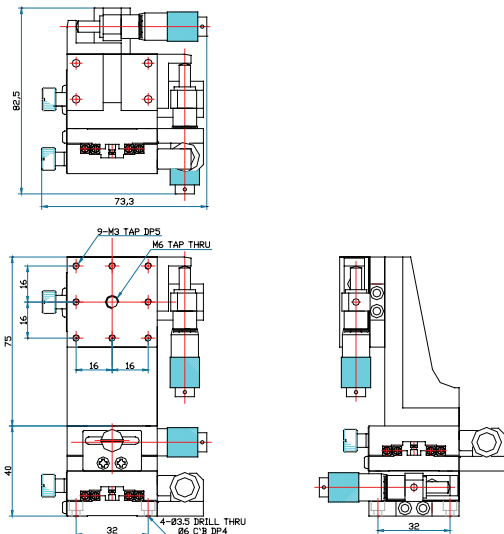
Position of Micrometer Head

L	Left
R	Right
C	Center

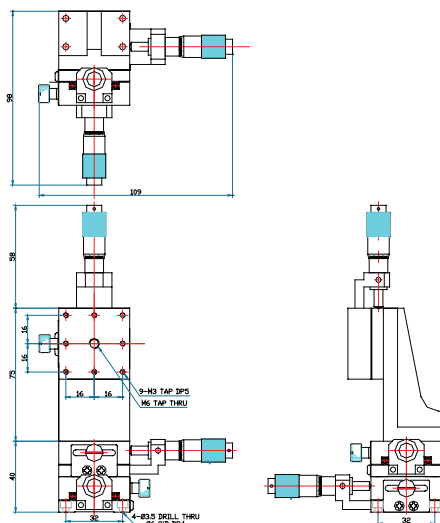
TCXYZ-40L



TCXYZ-40R



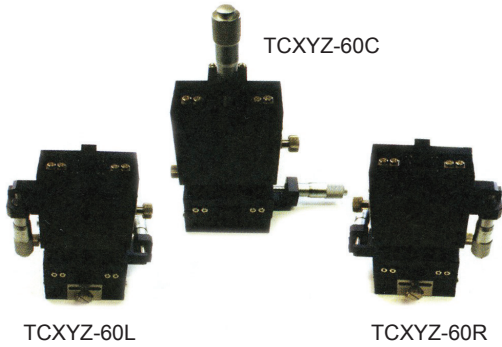
TCXYZ-40C



Model	TCXYZ-40L	TCXYZ-40R	TCXYZ-40C
Assembling Model	TCXY-40L +TCZ-40L	TCXY-40R +TCZ-40R	TCXY-40C +TCZ-40C
Surface Size	40 × 40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	2.5kgf		
Perpendicularity	90 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.48kg	0.48kg	0.45kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYZ-Series(Aluminum Body)

TCXYZ-60



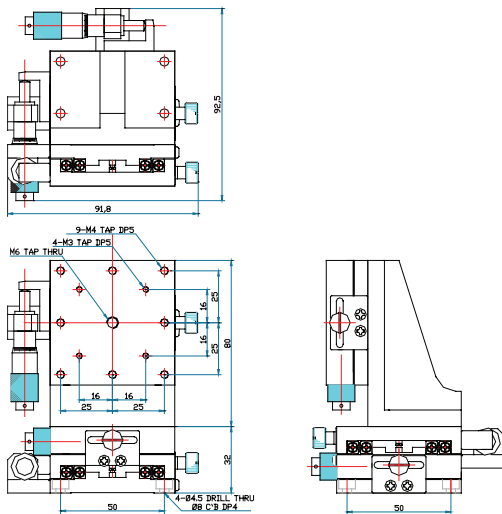
주문형식

TCXYZ - 60 L

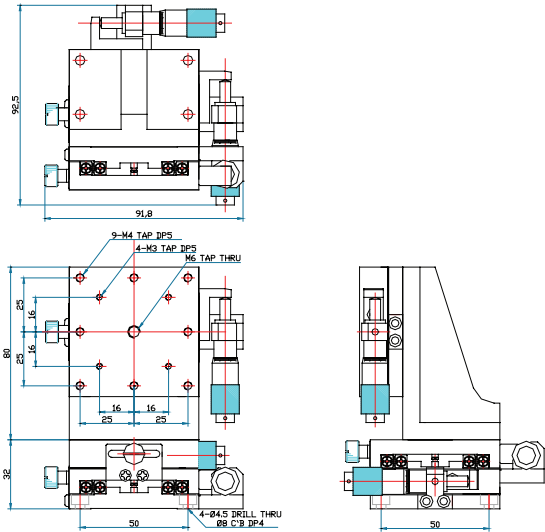
Position of Micrometer Head

L	Left
R	Right
C	Center

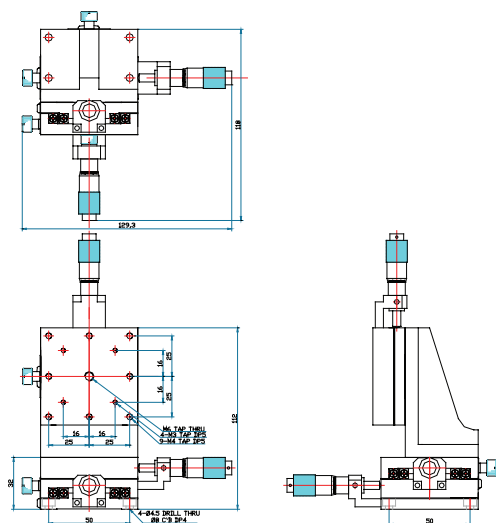
TCXYZ-60L



TCXYZ-60R



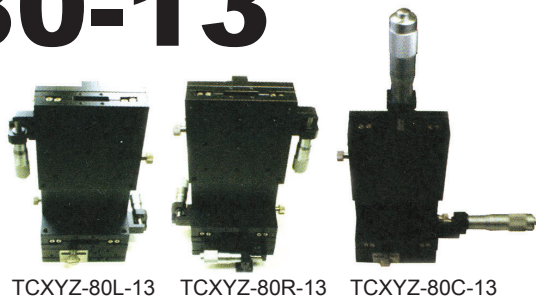
TCXYZ-60C



Model	TCXYZ-60L	TCXYZ-60R	TCXYZ-60C
Assembling Model	TCXY-60L +TCZ-60L	TCXY-60R +TCZ-60R	TCXY-60C +TCZ-60C
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	4.0kgf		
Perpendicularity	100 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.90kg	0.90kg	0.87kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYZ-Series(Aluminum Body)

TCXYZ-80-13



TCXYZ-80L-13 TCXYZ-80R-13 TCXYZ-80C-13

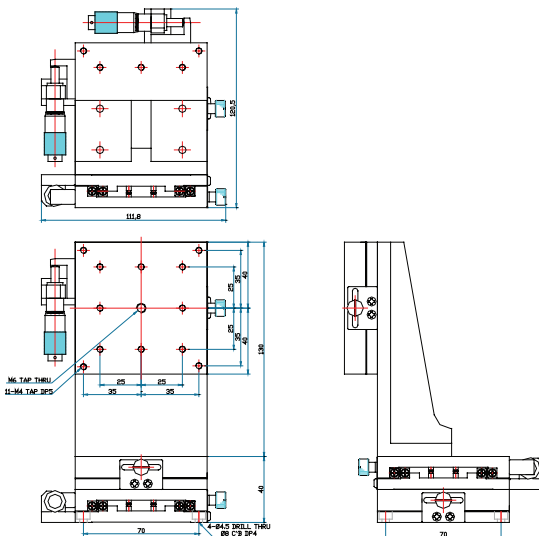
주문형식

TCXYZ - 80 L - 13

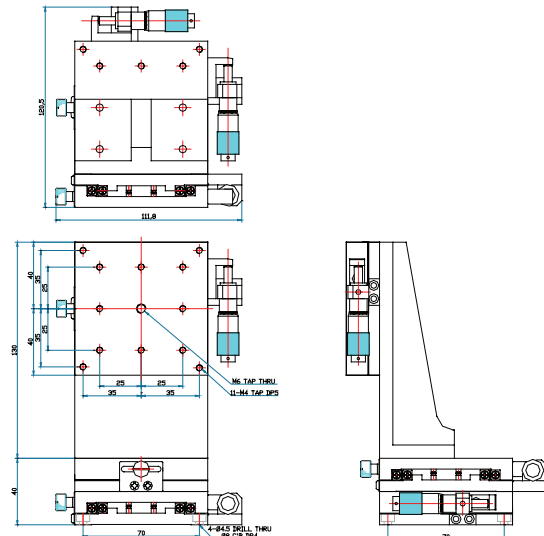
Position of Micrometer Head

L	Left
R	Right
C	Center

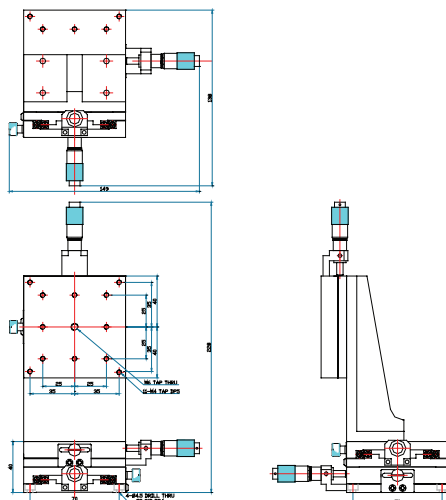
TCXYZ-80L-13



TCXYZ-80R-13



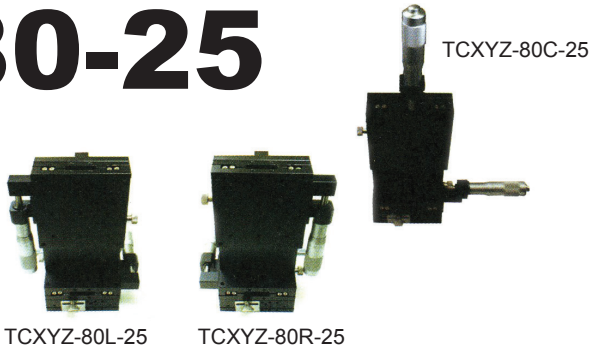
TCXYZ-80C-13



Model	TCXYZ-80L-13	TCXYZ-80R-13	TCXYZ-80C-13
Assembling Model	TCXY-80L-13 +TCZ-80L-13	TCXY-80R-13 +TCZ-80R-13	TCXY-80C-13 +TCZ-80C-13
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	±6.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5.0kgf		
Perpendicularity	120 μ m		
Driving Perpendicularity	40 μ m		
Weight	1.48kg	1.48kg	1.45kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYZ-Series(Aluminum Body)

TCXYZ-80-25



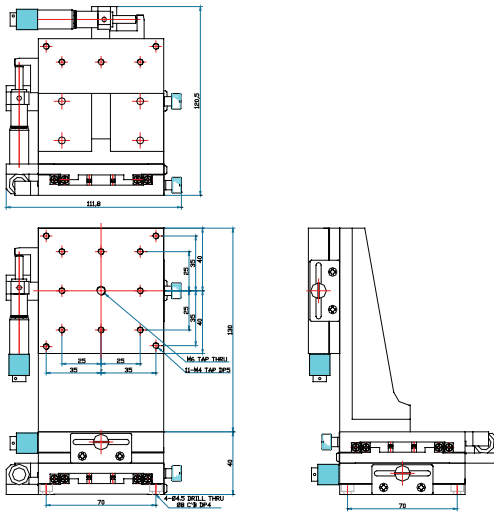
주문형식

TCXYZ - 80 L - 25

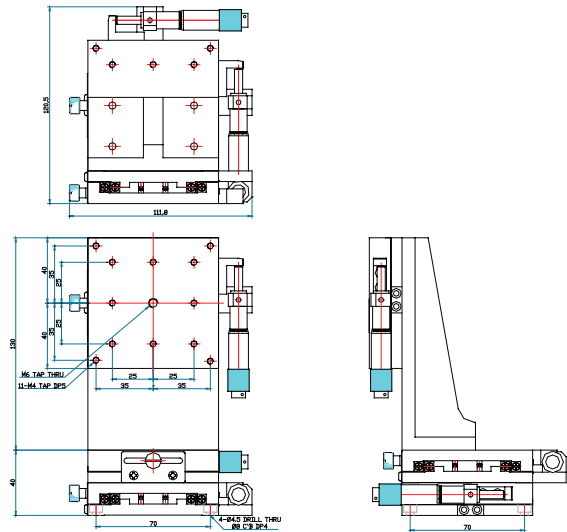
Position of Micrometer Head

L	Left
R	Right
C	Center

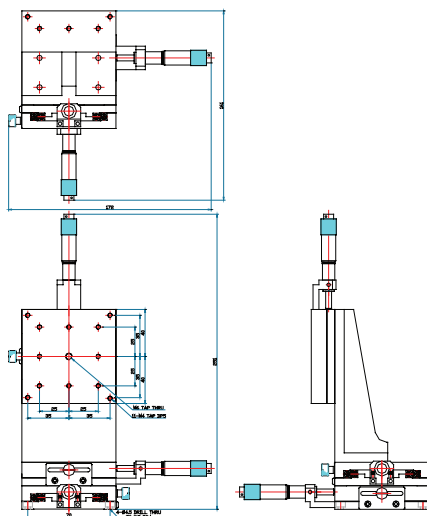
TCXYZ-80L-25



TCXYZ-80R-25



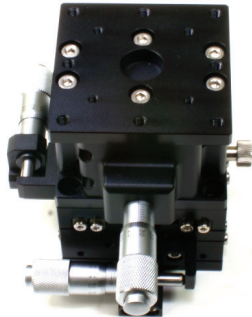
TCXYZ-80C-25



Model	TCXYZ-80L-25	TCXYZ-80R-25	TCXYZ-80C-25
Assembling Model	TCXY-80L-25 +TCZ-80L-25	TCXY-80R-25 +TCZ-80R-25	TCXY-80C-25 +TCZ-80C-25
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	± 12.5mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5.0kgf		
Perpendicularity	120 μ m		
Driving Perpendicularity	40 μ m		
Weight	1.57kg	1.57kg	1.57kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYHZ-Series(Aluminum Body)

TCXYHZ-40



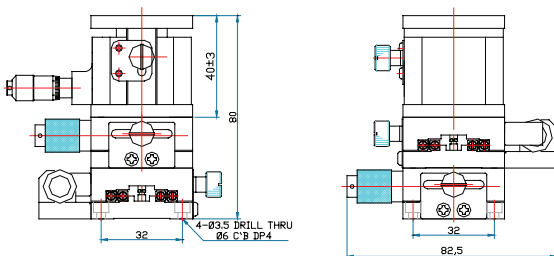
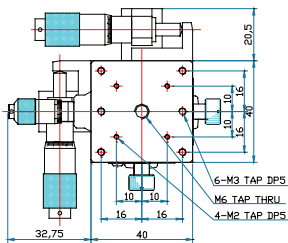
주문형식

TCXYHZ - 40 L

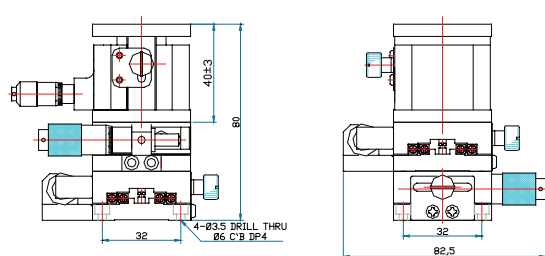
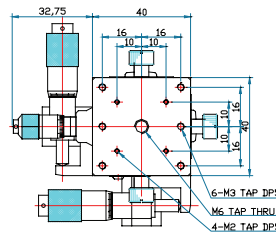
Position of Micrometer Head

L	Left
R	Right
C	Center

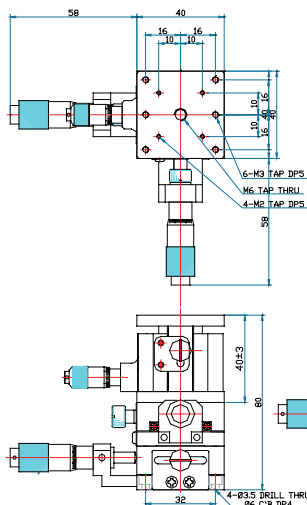
TCXYHZ-40L



TCXYHZ-40R



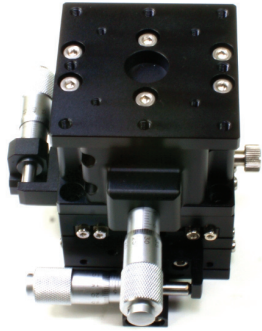
TCXYHZ-40C



Model	TCXYHZ-40L	TCXYHZ-40R	TCXYHZ-40C
Assembling Model	TCXY-40L +TCHZ-40	TCXY-40R +TCHZ-40	TCXY-40C +TCHZ-40
Surface Size	40 × 40mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	XY : ±6.5mm Z : ±3.0mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	3kgf		
Perpendicularity	80 μ m		
Driving Perpendicularity	30 μ m		
Weight	1.43kg	1.43kg	1.41kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYHZ-Series(Aluminum Body)

TCXYHZ-60



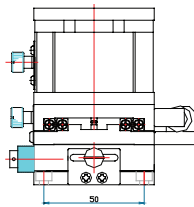
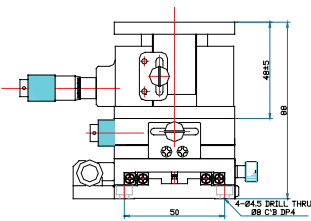
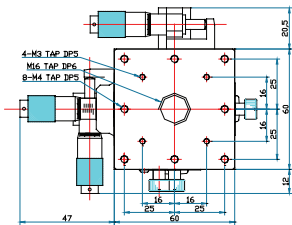
주문형식

TCXYHZ - 60 L

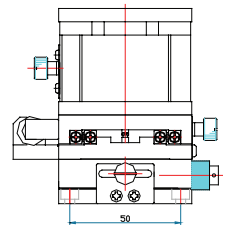
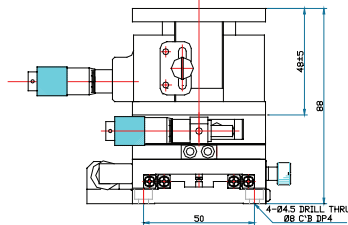
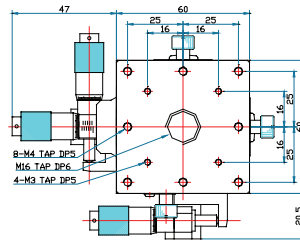
Position of Micrometer Head

L	Left
R	Right
C	Center

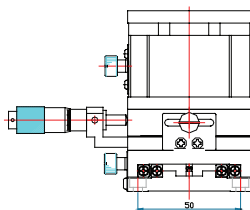
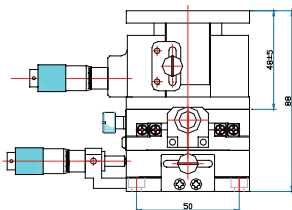
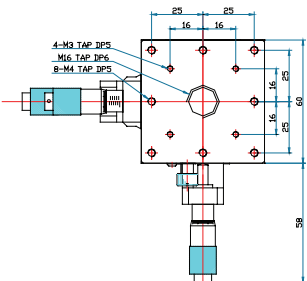
TCXYHZ-60L



TCXYHZ-60R



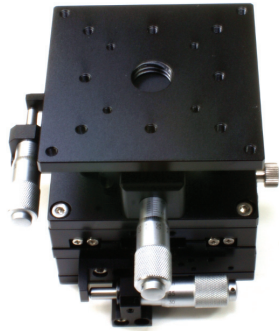
TCXYHZ-60C



Model	TCXYHZ-60L	TCXYHZ-60R	TCXYHZ-60C
Assembling Model	TCXY-60L +TCHZ-60	TCXY-60R +TCHZ-60	TCXY-60C +TCHZ-60
Surface Size	60×60mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	XY : ±6.5mm Z : ±35.0mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5kgf		
Perpendicularity	100 μ m		
Driving Perpendicularity	30 μ m		
Weight	0.95kg	0.95kg	0.93kg
Material	Aluminum		
Finish Treatment	Black Anodizing		

TCXYHZ-Series(Aluminum Body)

TCXYHZ-80



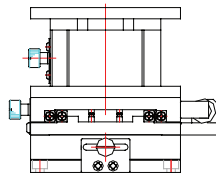
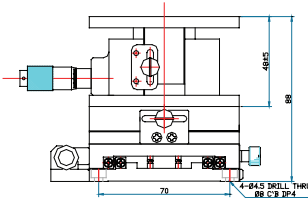
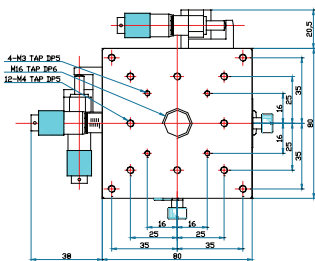
주문형식

TCXYHZ - 80 L

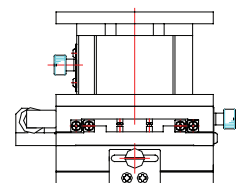
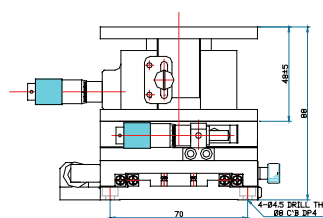
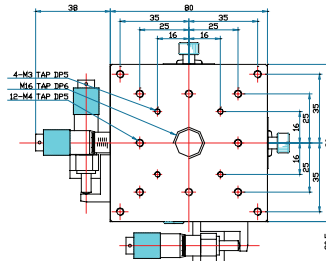
Position of Micrometer Head

L	Left
R	Right
C	Center

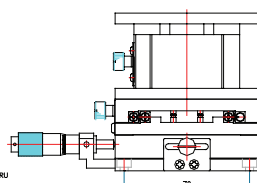
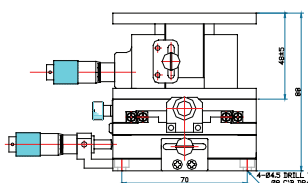
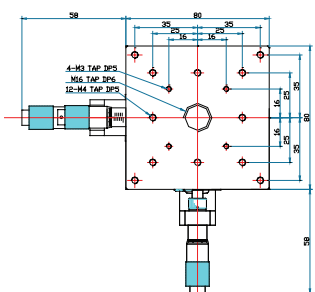
TCXYHZ-80L



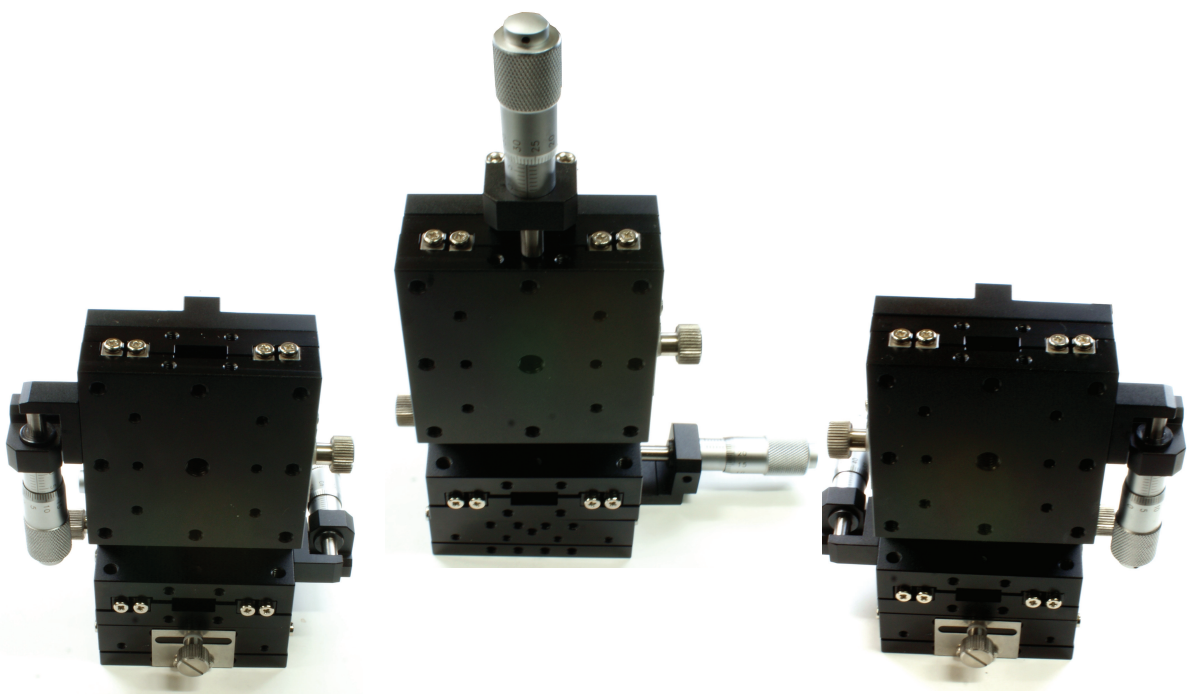
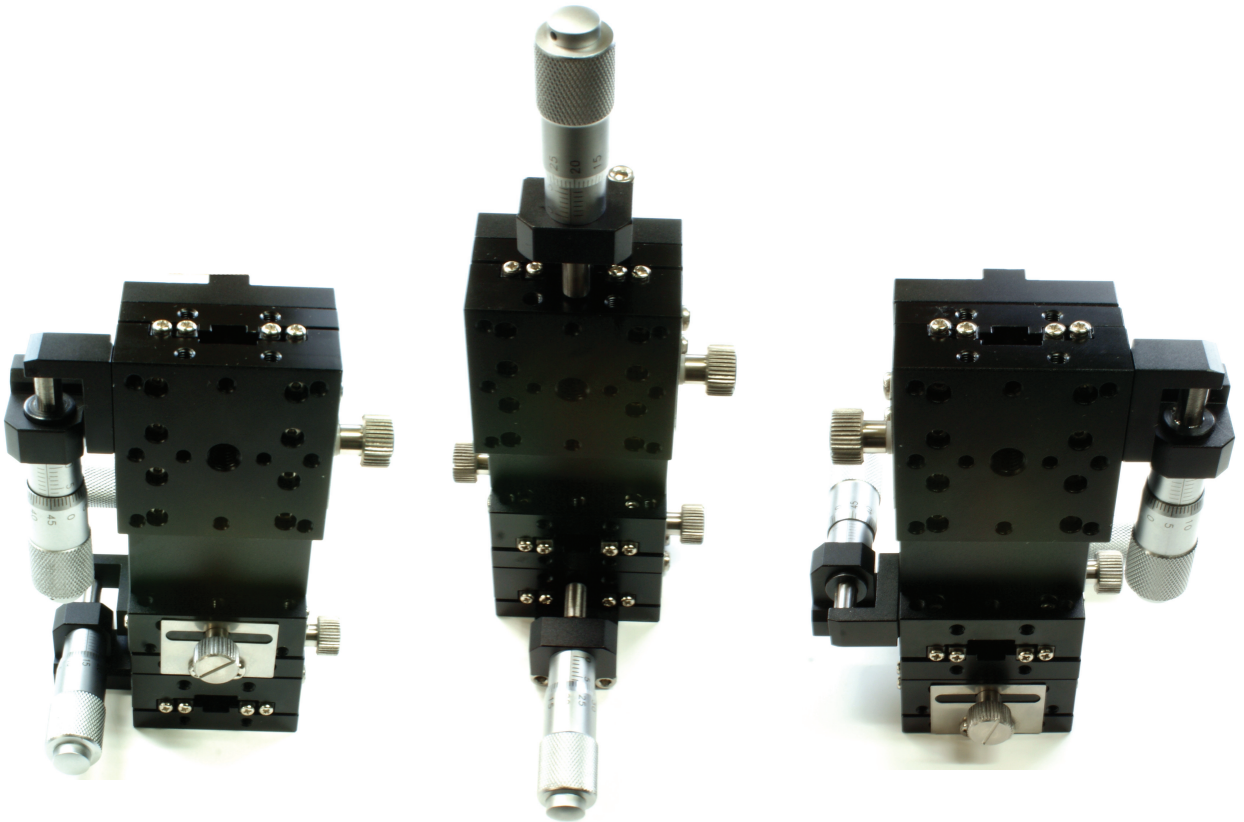
TCXYHZ-80R



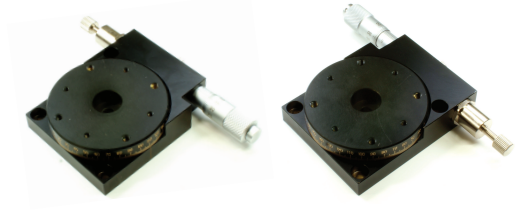
TCXYHZ-80C



Model	TCXYHZ-80L	TCXYHZ-80R	TCXYHZ-80C
Assembling Model	TCXY-80L +TCHZ-80	TCXY-80R +TCHZ-80	TCXY-80C +TCHZ-80
Surface Size	80×80mm		
Position of Micrometer Head	Left	Right	Center
Travel Range	XY : ±6.5mm Z : ±5.0mm		
Minimum Reading of Micrometer	10 μ m		
Guide Type	Crossed-Roller Guide		
Load Capacity	5kgf		
Perpendicularity	120 μ m		
Driving Perpendicularity	30 μ m		
Weight	1.35kg	1.35kg	1.33kg
Material	Aluminum		
Finish Treatment	Black Anodizing		



Rotary Stage



Rotary Stage

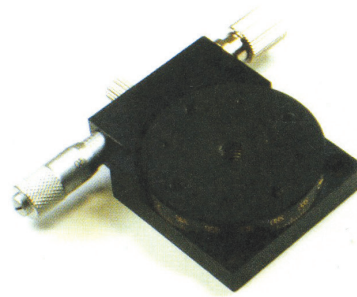
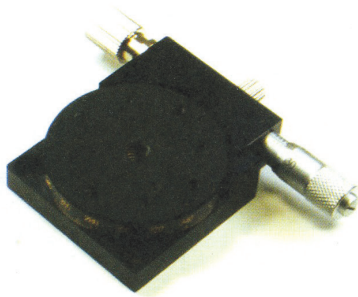
TR Series(Brass Body)

TR-40

TR-60

TR-Series(Brass)

TR-40



주문형식

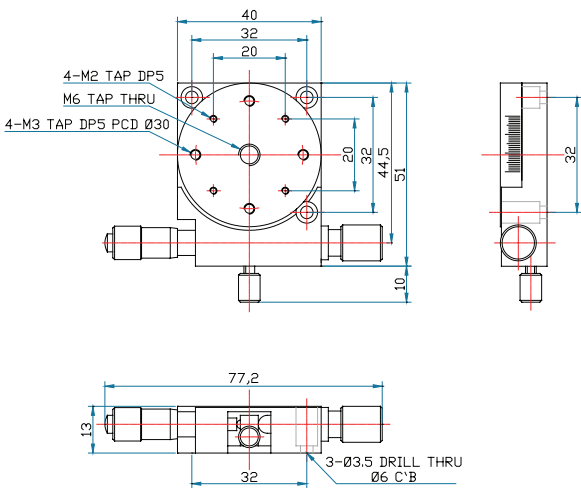
TR - 40 L

Position of Micrometer Head

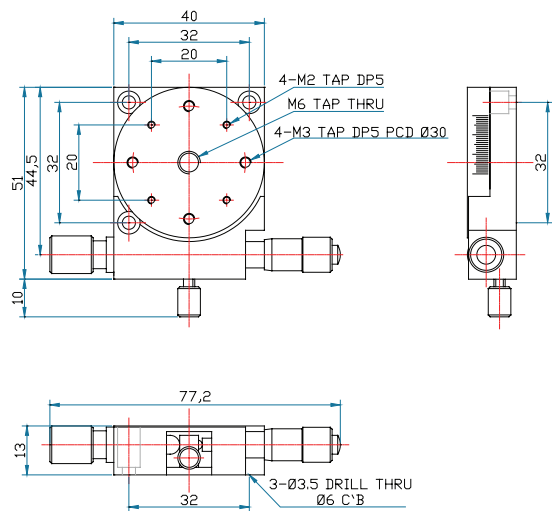
L	Left
R	Right

Model	TR-40L	TR-40R
Surface Size	Ø40mm	
Position of Micrometer Head	Left	Right
Travel Range	Coarse : Ø360° Fine ±5°	
Minimum Reading of Micrometer	10µm	
Readable Resolution	2°	
Load Capacity	3.0kgf	
Parallelism	30µm	
Rotational Concentricity	30µm	
Weight	0.33kg	0.33kg
Material	Brass	
Finish Treatment	Black Chrome	

TR-40L

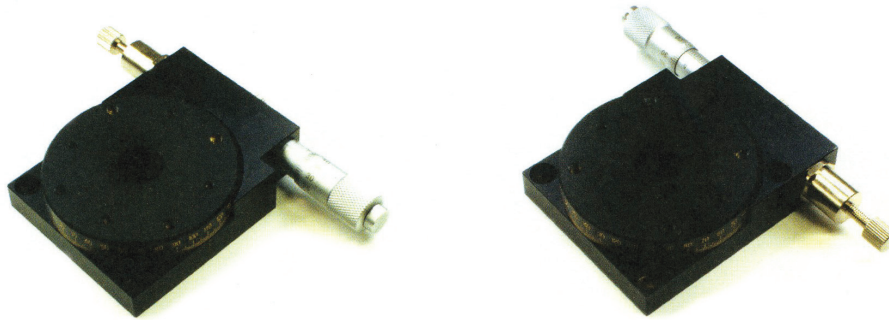


TR-40R



TR-Series(Brass)

TR-60



주문형식

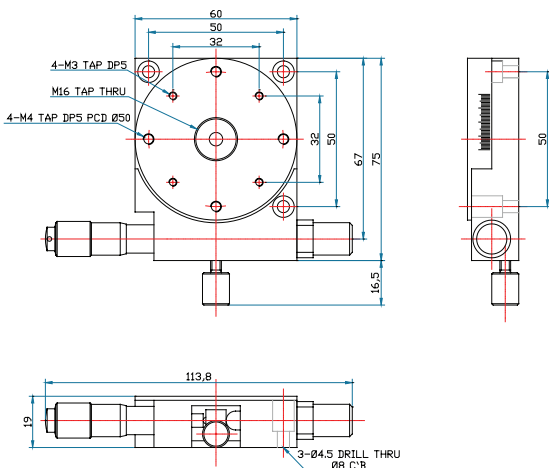
TR - 60 L

Position of Micrometer Head

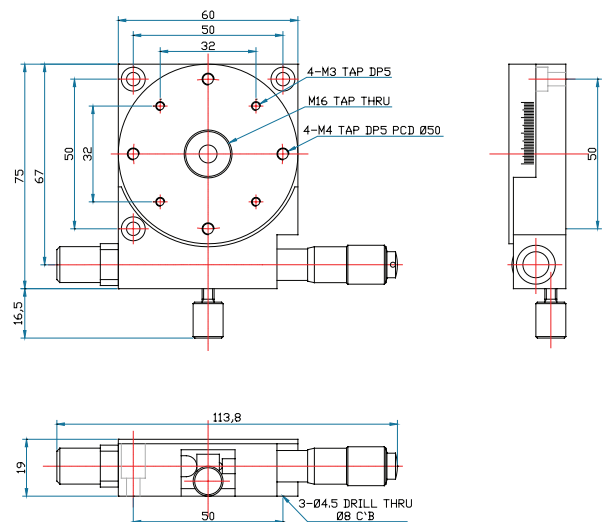
L	Left
R	Right

Model	TR-60L	TR-60R
Surface Size	Ø60mm	
Position of Micrometer Head	Left	Right
Travel Range	Coarse : Ø360° Fine ± 5°	
Minimum Reading of Micrometer	10 μ m	
Readable Resolution	1°	
Load Capacity	5.0kgf	
Parallelism	50 μ m	
Rotational Concentricity	30 μ m	
Weight	0.65kg	0.65kg
Material	Brass	
Finish Treatment	Black Chrome	

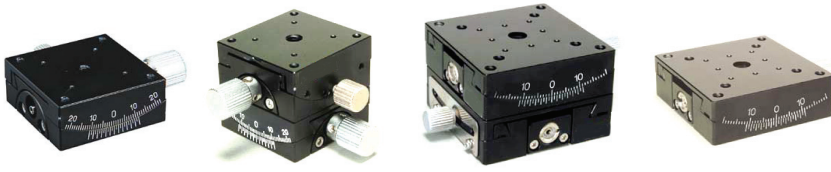
TR-60L



TR-60R



Goniometer Stage



Goniometer Stage

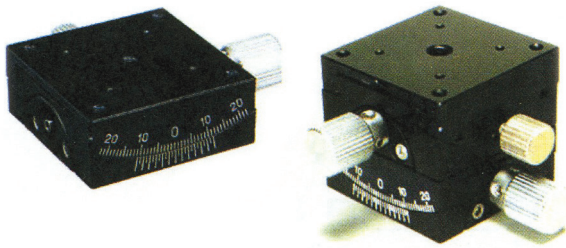
TT Series(Aluminum Body)

TT-40

TT-60

TT-Series(Bress)

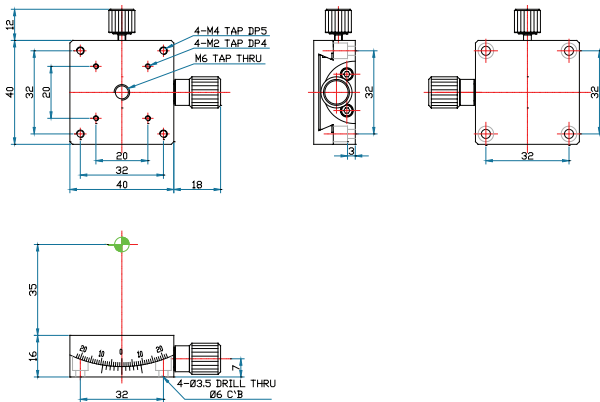
TT-40



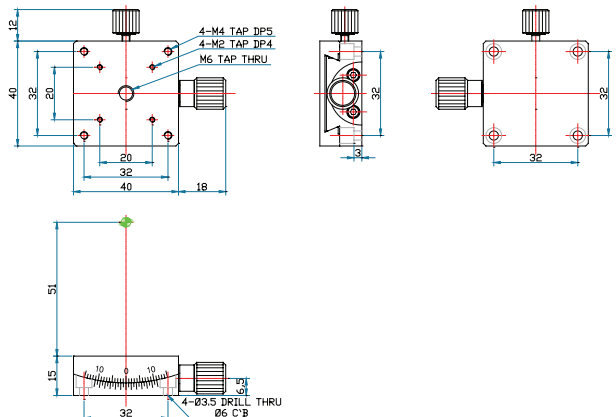
주문형식

TT	1	-	40	35
단	1단		Rotation Center	
	2		35	35mm
			51	51mm

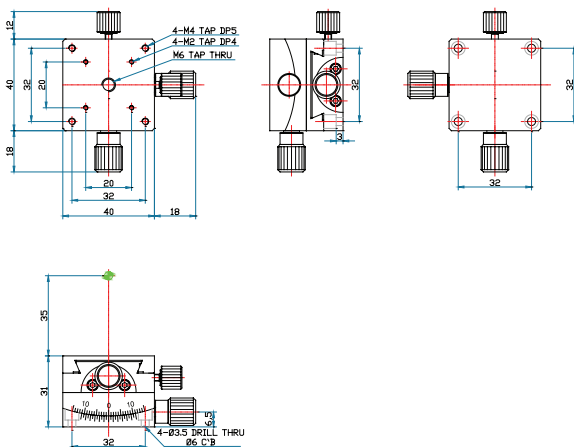
TT1-4035



TT1-4051



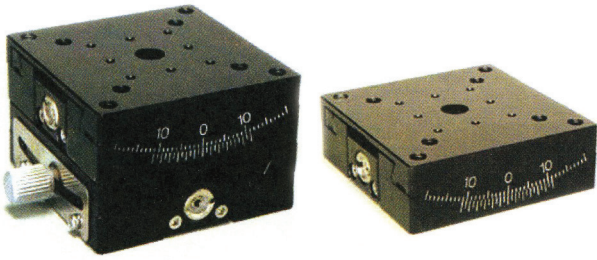
TT2-4035



Model	TT1-4035	TT1-4051	TT2-4035
Surface Size	40 × 40mm		
Rotation Center	35mm	51mm	35mm
Travel Range	± 15°	± 10°	Tx: ± 10°, Ty: ± 15°
Minimum Reading of Vernier	0.1° / Vernier		
Rotation Angle	≒ 2.19°	≒ 2.19°	Tx: ≒ 1.60°, Ty: ≒ 2.19°
Travel Guide	Dovetail, Worm & Gear		
Load Capacity	3.0kgf		2.8kgf
Weight	0.24kg	0.22kg	0.46kg
Material	Brass		
Finish Treatment	Black Chrome		

TT-Series(Aluminum)

TT-60



주문형식

TT 1 - 60 60

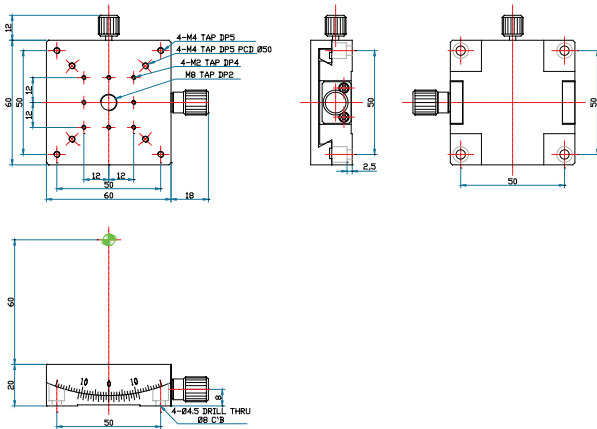
축

1	1단
2	2단

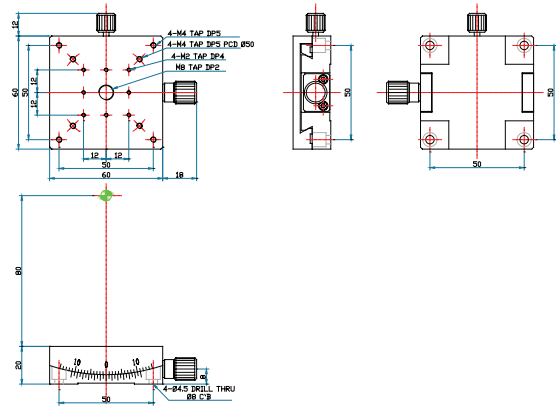
Rotation Center

60	60mm
80	80mm

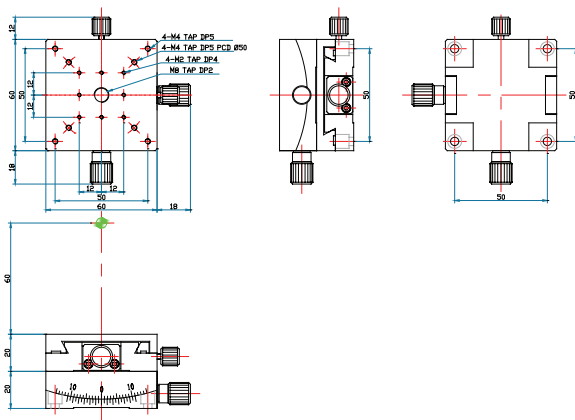
TT1-6060



TT1-6080



TT2-6060



Model	TT1-6060	TT1-6080	TT2-6060
Surface Size	60×60mm		
Rotation Center	60mm	80mm	60mm
Travel Range	± 15°	± 10°	Tx: ± 15°, Ty: ± 15°
Minimum Reading of Vernier	0.1° / Vernier		
Rotation Angle	≅ 1.30°	≅ 1.00°	Tx: ≅ 1.00°, Ty: ≅ 1.30°
Travel Guide	Dovetail, Worm & Gear		
Load Capacity	5.0kgf		4.8kgf
Weight	0.25kg		0.5kg
Material	Aluminum		
Finish Treatment	Black Anodizing		