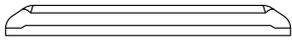


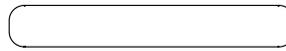


## Series BAR/DUAL 5mm

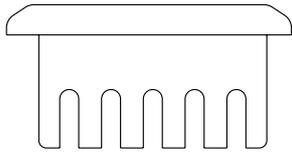
5mm  
cap side view



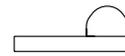
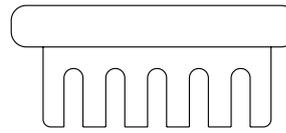
5mm  
cap top view



5mm  
vertical cooling



5mm  
horizontal cooling



CHIP ONLY

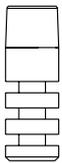


CHIP ONLY



## Series SLIM 7mm

SLIM7X



mounting  
cutout 7mm

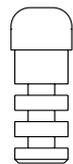
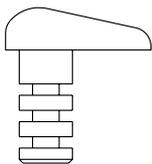


SLIM7



## Series PRO/DUAL 7mm

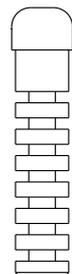
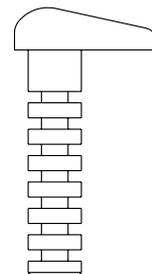
PRO7X  
side view



mounting  
cutout 7mm



PRO7  
side view



cap only  
dimensions



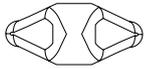
7mm cap  
footprint



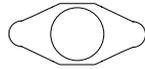


## Series MINI 8mm

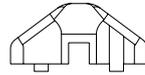
8mm  
cap style



8mm  
footprint



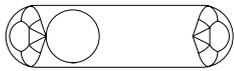
8mm cap  
side view



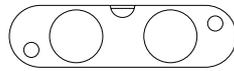
8mm cap  
side view



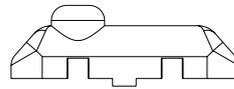
8mm DUAL  
cap style



8mm DUAL  
footprint



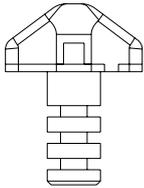
8mm DUAL cap  
side view



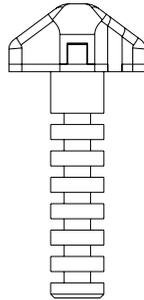
8mm DUAL cap  
side view



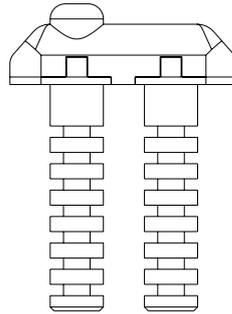
8mm X-size  
front view



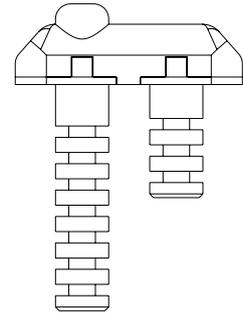
8mm standard size  
front view



8mm PRO size  
front view



8mm DUAL size  
front view



## Series SLIM 10mm

10mm cutout for  
internal mounting



10mm cutout for  
external mounting  
flange size



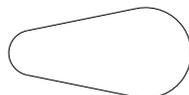
10mm cap  
side profile



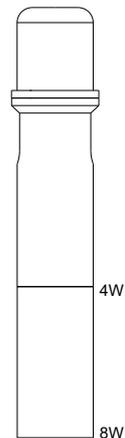
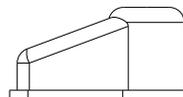
minum cap-size  
profile extension  
internal mount



cap-size for  
external mount  
profile extension



10mm cap with  
profile extension  
side view





# Series PRO 11mm

11mm cap  
outline



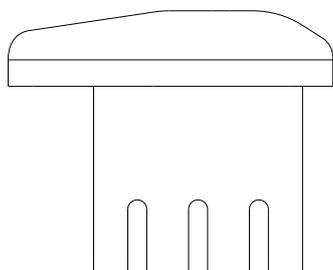
11mm cap with  
cutout mounting



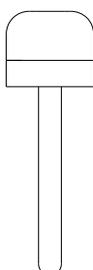
minimum surface/body  
cutout  
4W version



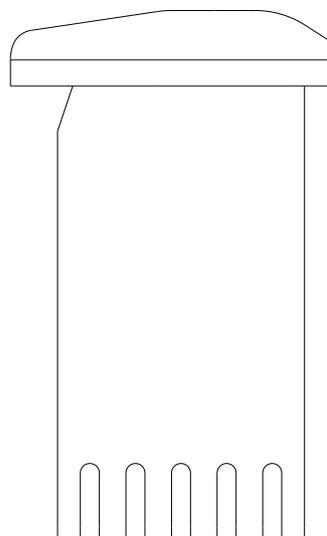
side view  
4W version



front view  
4W version



side view  
8W version



minimum surface/body  
cutout  
8W version



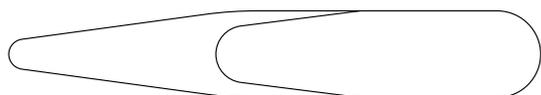
side view  
cap only



front view  
cap only



top view  
11mm X version



side view  
11mm X version



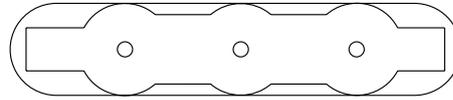


## Series BAR12mm

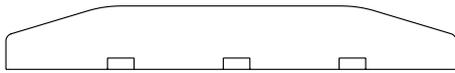
12mm cap  
outline



12mm cap  
bottom view



12mm cap  
side view

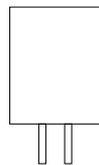


## Series RND 12mm

light 12mm  
top view

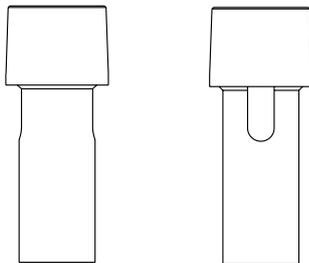


light 12mm  
side view

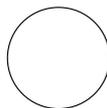


## Series SLIM13

SLIM13X  
strobe version



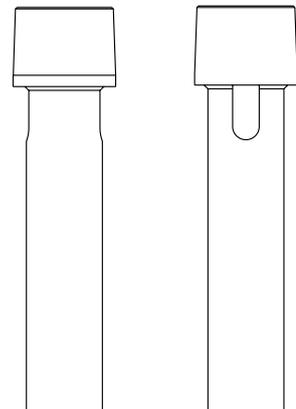
cap  
outline



mounting  
cut-out



SLIM13F  
nav and x2 strobe





## Series RND 10/24mm

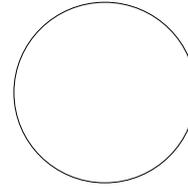
emitter cutout  
internal mounting



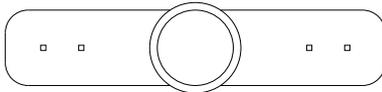
10mm cap for  
internal mounting



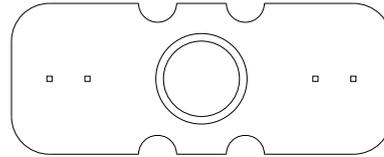
24mm cap



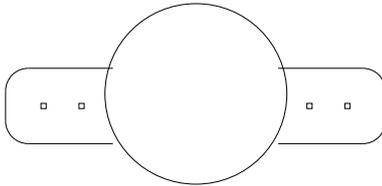
drill dimensions  
small plate



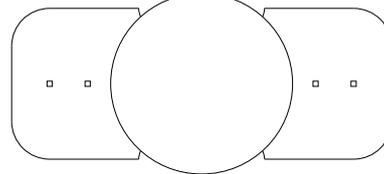
drill dimensions  
big plate



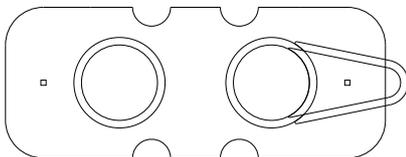
drill dimensions  
small plate



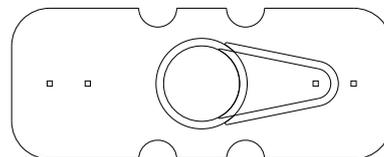
drill dimension  
big plate



DUAL 10mm  
with mounting plate

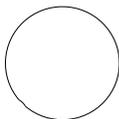


dimension with big plate  
profile extension

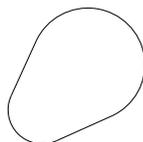


## Series CUBE/DUALCUBE 15mm

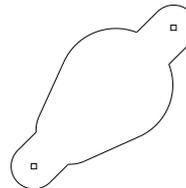
minmum cap-size  
internal mounting



cap-size for  
external mounting  
small plate



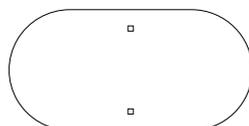
external mounting  
big plate



minmum cap-size



external mounting  
small plate



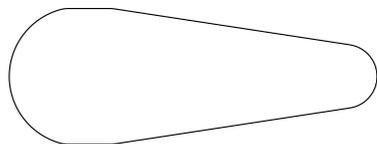
external mounting  
big plate





# Series PRO 18mm

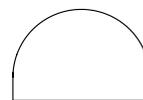
18mm CAP  
top view



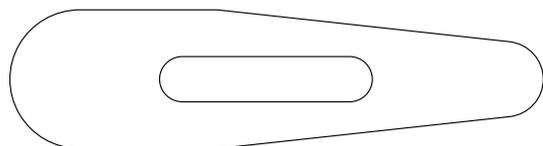
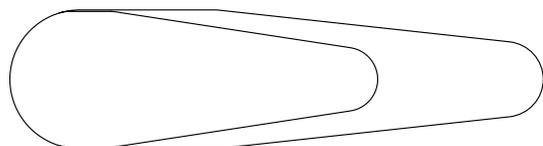
18mm cap  
side view



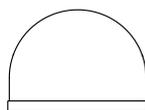
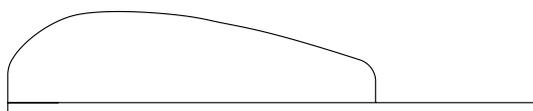
18mm cap  
profile



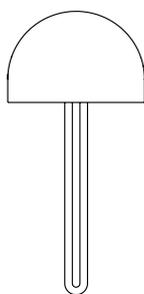
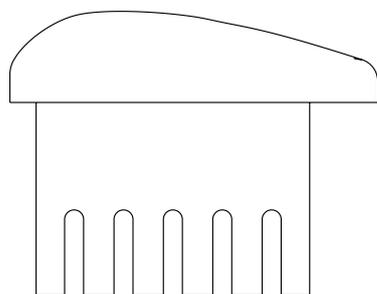
18mm  
version X and XF



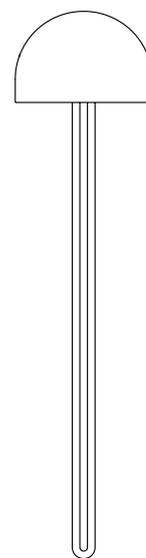
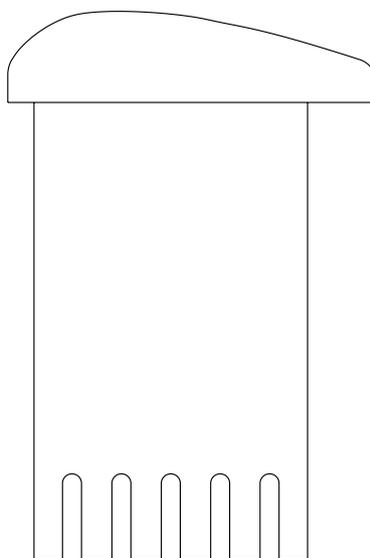
18mm  
version X and XF



PRO18-050x2  
DUAL18-100



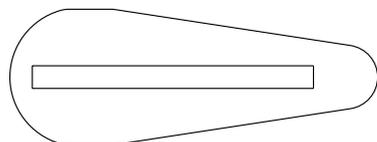
DUAL18F-240x2



mountig cut-out



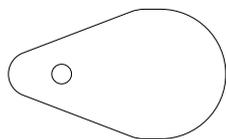
mountig surface



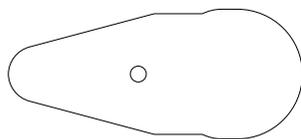


## Series PRO 16mm

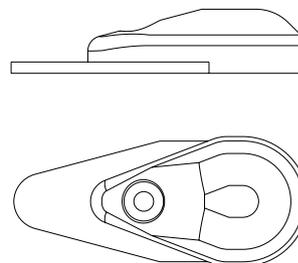
minmum cap-size  
internal mounting



minmum cap-size  
internal mounting

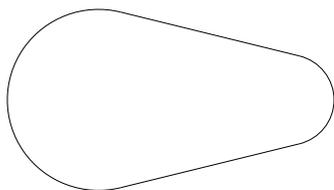


mechanical dimensions

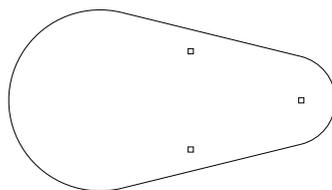


## Series PRO/DUAL 24mm

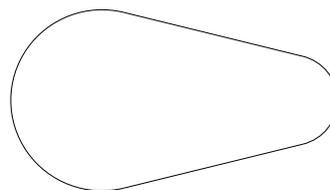
minmum cap-size  
internal mounting



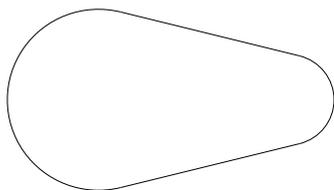
drill dimensions



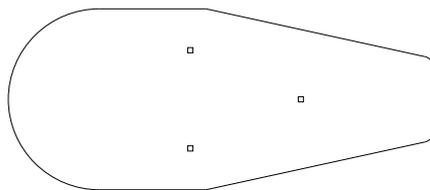
external mounting  
4W version



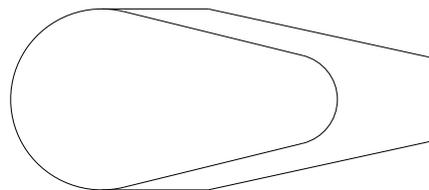
minmum cap-size  
internal mounting



drill dimensions



external mounting  
8W version

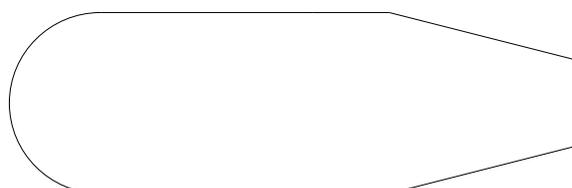


## Series DUAL 24mm

minmum cap-size  
internal mounting



cooling plate  
external mounting



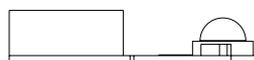


## Series FLAT

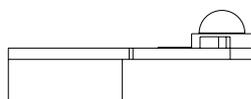
SIDE view



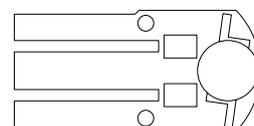
possible heatsink



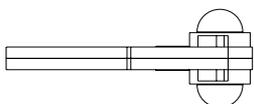
possible heatsink



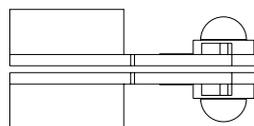
TOP view



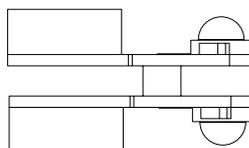
DUAL



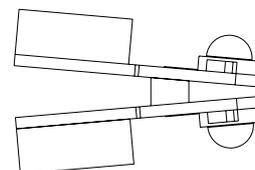
DUAL with heatsink



DUAL with distance



DUAL with inclination

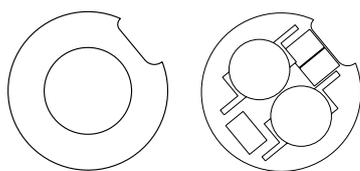


## Series GLASS

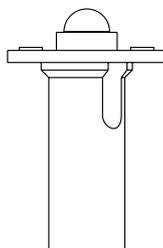
mounting shape  
040/080x2



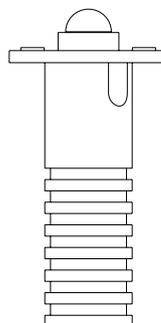
mounting shape  
040x2



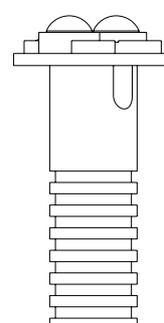
SIDE view  
040



side view  
080x2

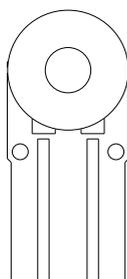


side view  
040x2

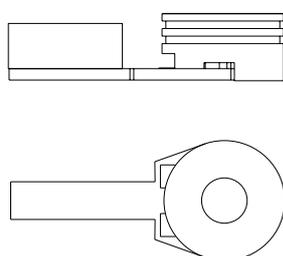


## Series SPOTX

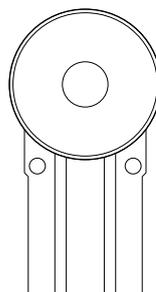
SPOT16X  
FRONT



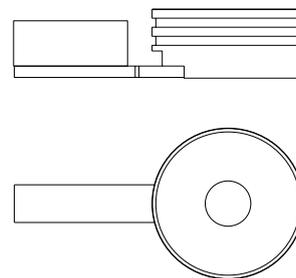
SPOT16X SIDE  
optional heatsink



SPOT16X  
FRONT



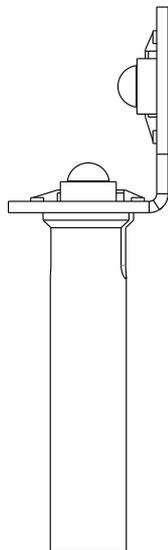
SPOT20X SIDE  
optional heatsink



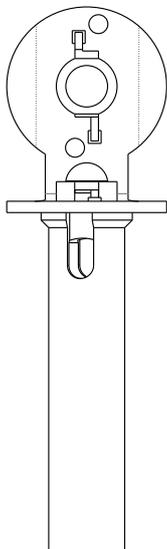


# Series DUALGLASS

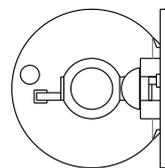
SIDE view  
120/120x2



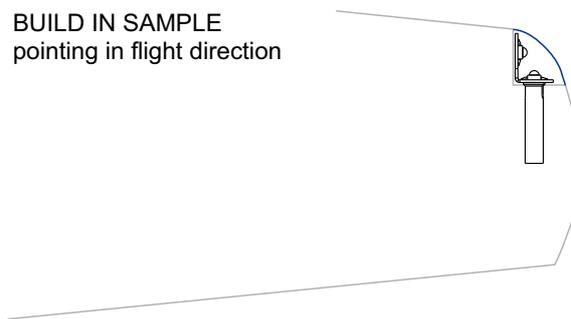
SIDE view  
120/120x2  
with cut lines



FRONT view  
120/120x2



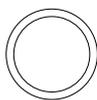
BUILD IN SAMPLE  
pointing in flight direction



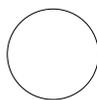


## Series SPOT 12mm

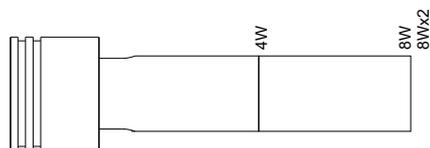
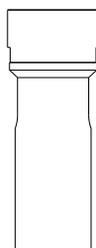
surface/body  
cutout



outside dimensions



side view  
short version

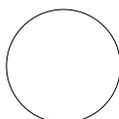


## Series SPOT 15mm

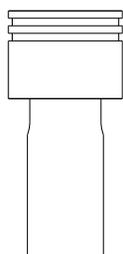
surface/body  
cutout



outside dimensions



side view  
short version

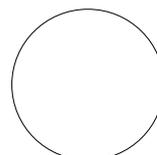


## Series SPOT 20mm

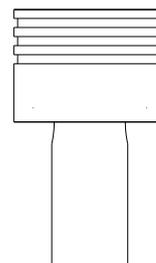
surface/body  
cutout



outside dimensions



side view  
short version

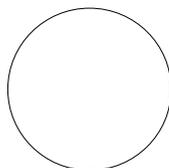


## Series SPOT 22mm

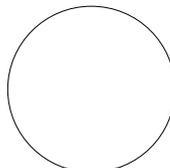
minimum cutout  
4W heatsink



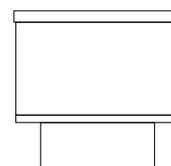
minimum cutout  
reflector base



surface cutout  
„drop through”



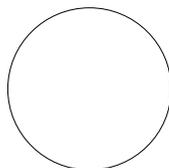
side view  
4W version



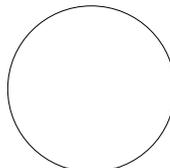
minimum cutout  
8W heatsink



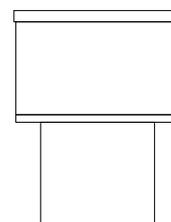
minimum cutout  
reflector base



surface cutout  
„drop through”



side view  
8W version



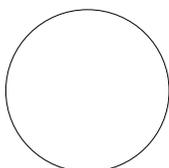


## Series SPOT 22mm

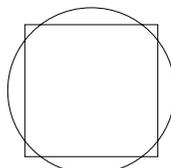
minimum cutout  
8x2/12W heatsink



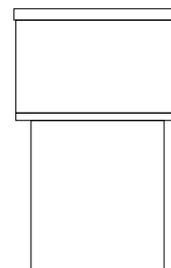
minimum cutout  
reflector base



surface cutout  
„drop through”



side view  
8x2/12W version

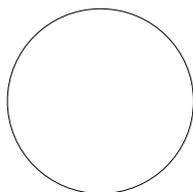


## Series SPOT 25mm

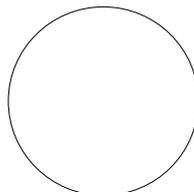
minimum cutout  
4W heatsink



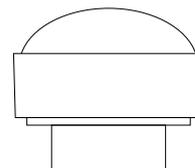
minimum cutout  
reflector base



surface cutout  
„drop through”



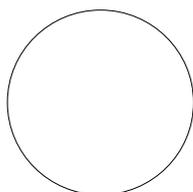
side view  
4W version



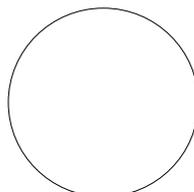
minimum cutout  
8W heatsink



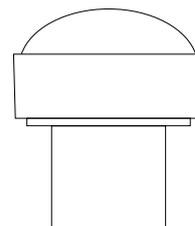
minimum cutout  
reflector base



surface cutout  
„drop through”

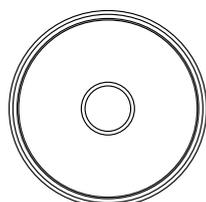


side view  
8W version

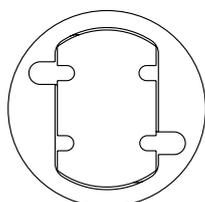


## Series SPOT 26mm

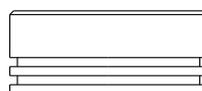
SPOT26  
top view



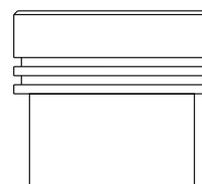
SPOT26X  
bottom view



SPOT26X  
side view



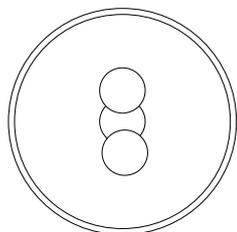
SPOT26F  
side view  
8Wx2



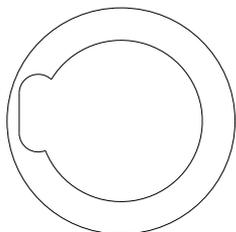


## Series SPOT 30mm

outside shape  
FRONT



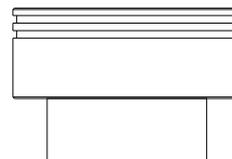
outside shape  
BACK



side view  
040x2

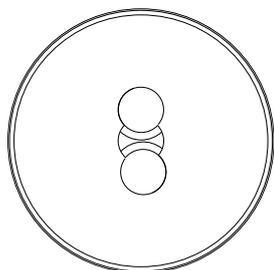


side view  
080x2

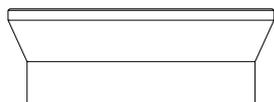


## Series SPOT 35mm

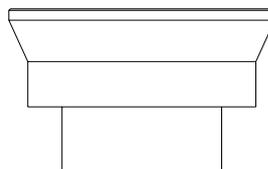
outside shape  
FRONT



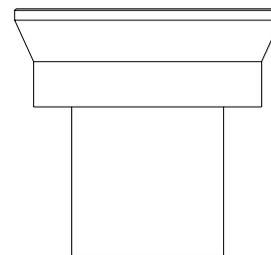
side view  
040x2



side view  
080x2

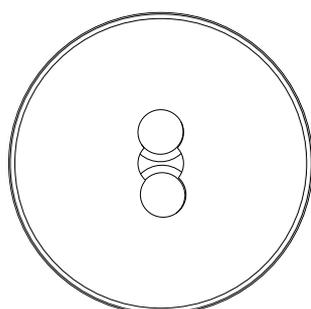


side view  
160x2

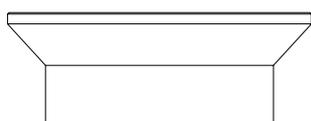


## Series SPOT 40mm

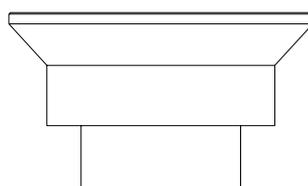
outside shape  
FRONT



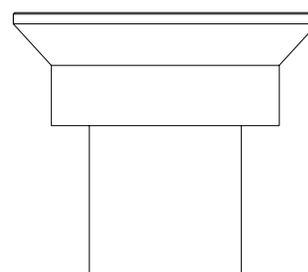
side view  
040x2



side view  
080x2



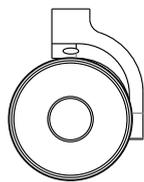
side view  
160x2



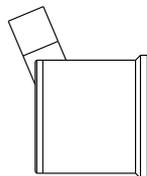


# Series SEARCH

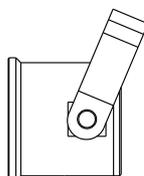
SRC15 FRONT



SRC15 LEFT



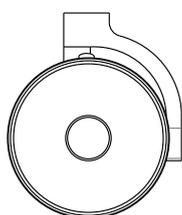
SRC15 RIGHT



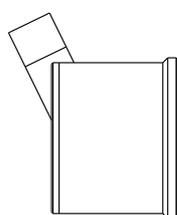
SRC15 3D



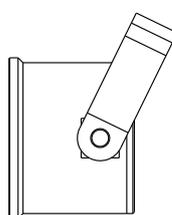
SRC20 FRONT



SRC20 LEFT



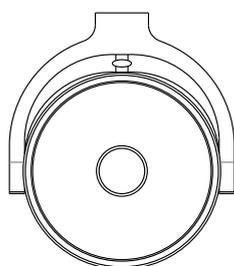
SRC20 RIGHT



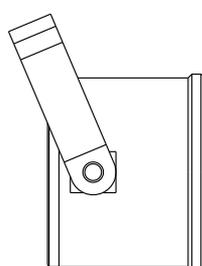
SRC20 3D



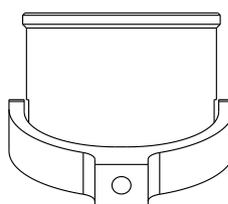
SRC25 FRONT



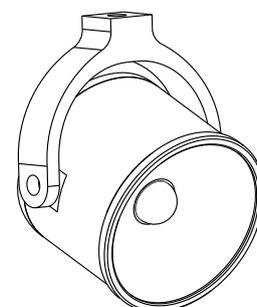
SRC25 L/R



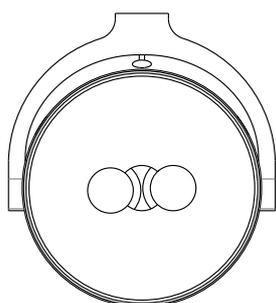
SRC25 TOP



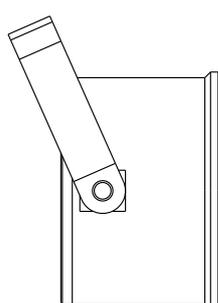
SRC25 3D



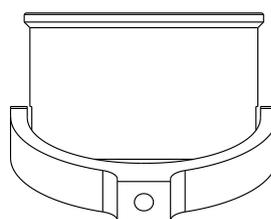
SRC30 FRONT



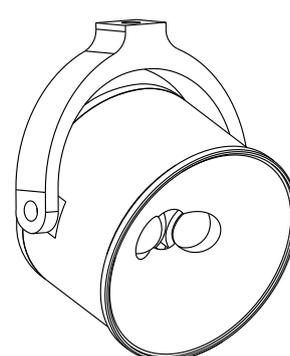
SRC30 L/R



SRC30 TOP



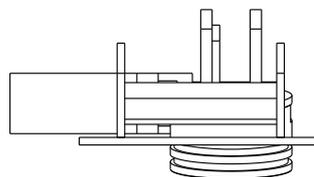
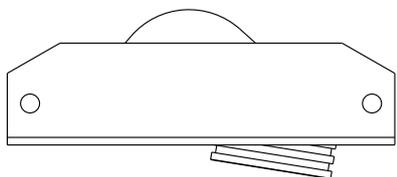
SRC30 3D



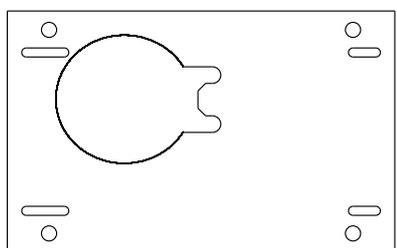


## Series FLIP 16mm

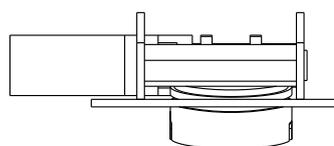
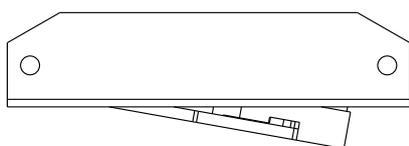
**NORMAL**



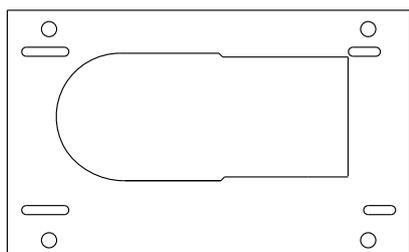
**NORMAL MOUNTING PLATE**



**REVERSE**



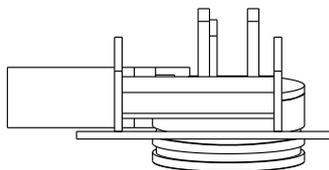
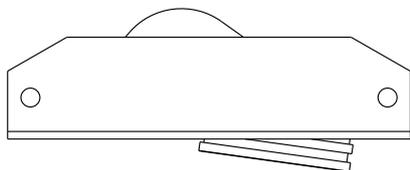
**REVERSE MOUNTING PLATE**



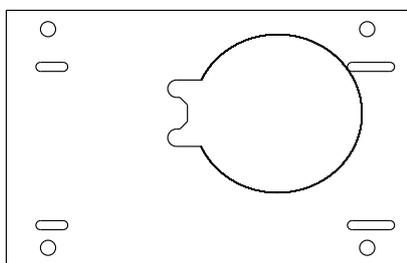


## Series FLIP 20mm

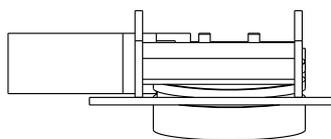
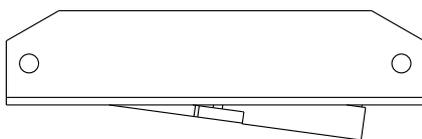
**NORMAL**



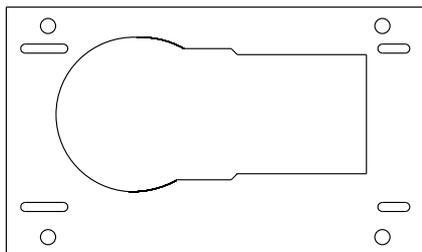
**NORMAL MOUNTING PLATE**



**REVERSE**



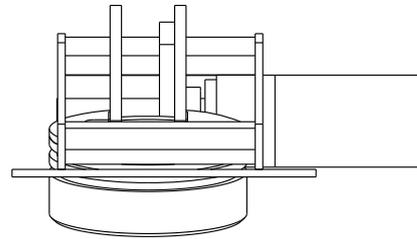
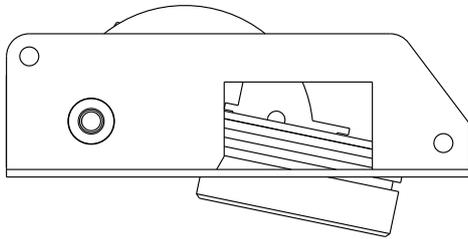
**REVERSE MOUNTING PLATE**



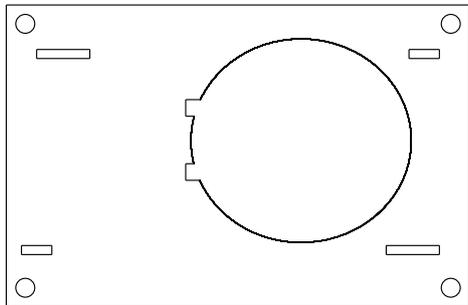


## Series FLIP 26mm

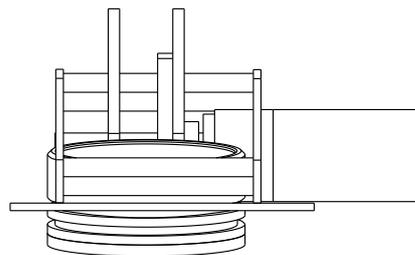
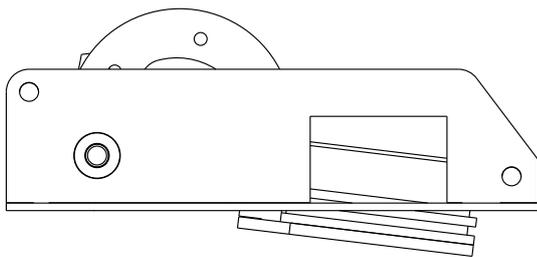
**NORMAL**



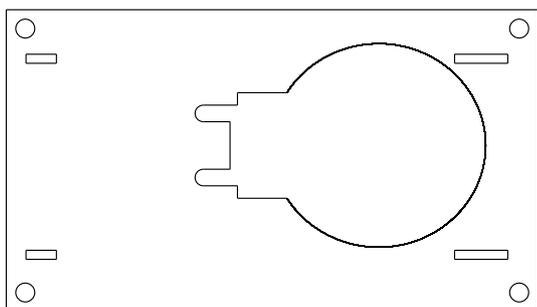
**NORMAL MOUNTING PLATE**



**REVERSE**



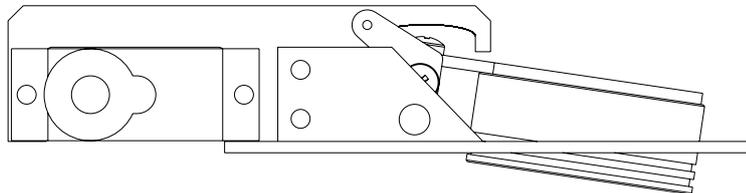
**REVERSE MOUNTING PLATE**



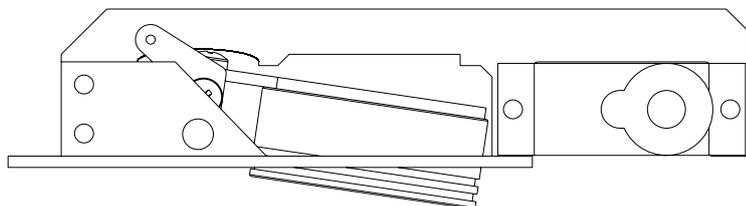


## Series FLIP 30mm

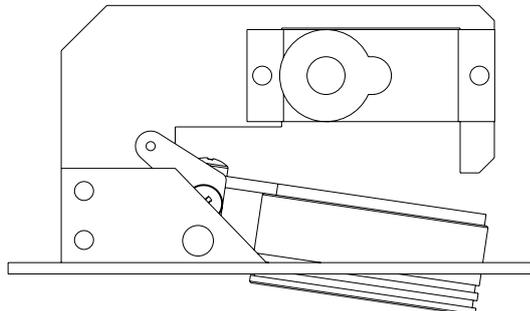
MOUNT 1



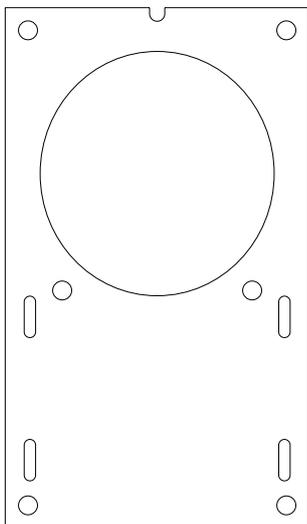
MOUNT 2



MOUNT 3

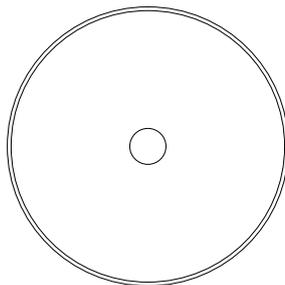


optional mount flange

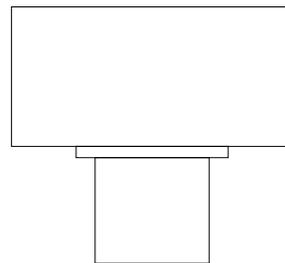


## Series SPOT 36mm

outside shape  
FRONT



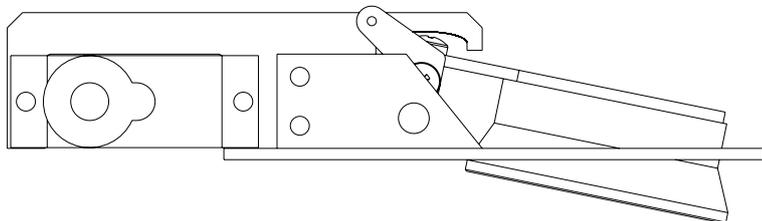
outside shape  
SIDE



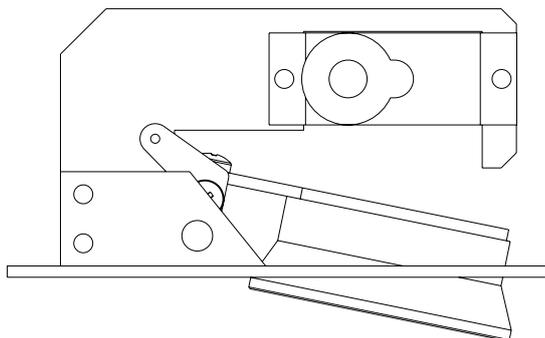


## Series FLIP 35mm

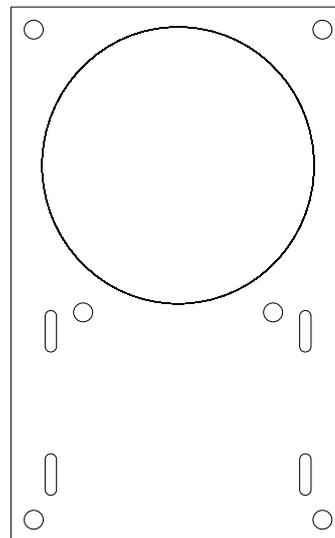
MOUNT 1



MOUNT 2

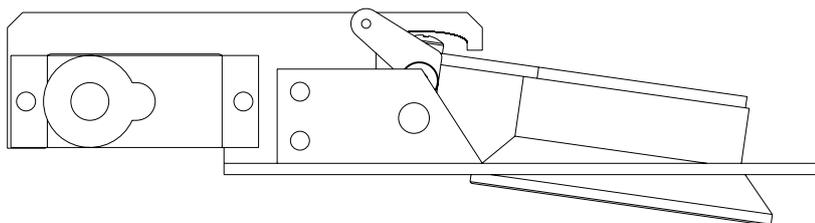


optional mount flange

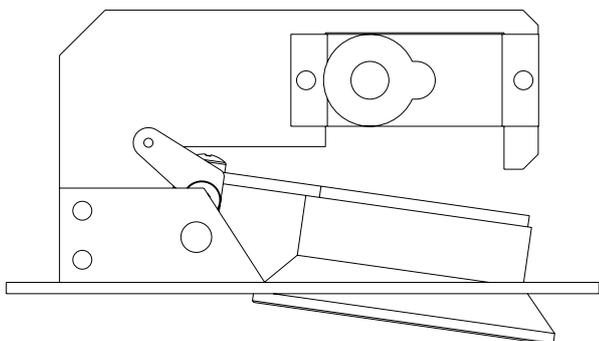


## Series FLIP 40mm

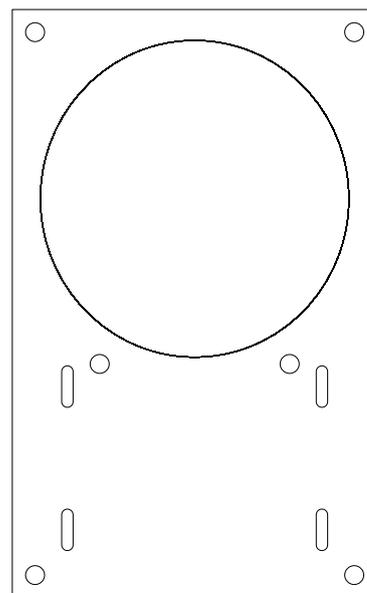
MOUNT 1

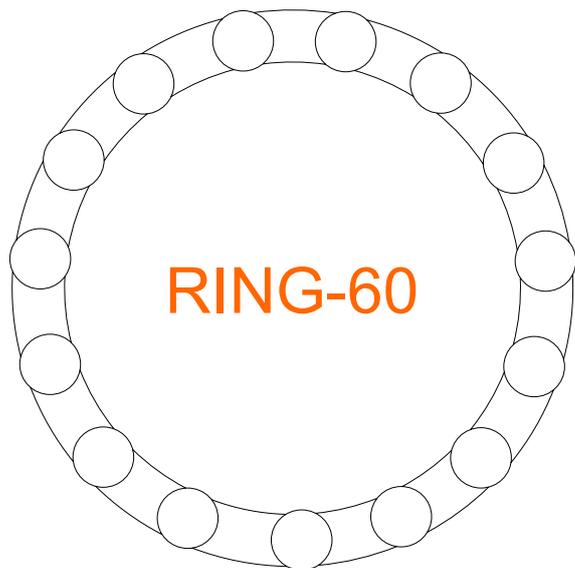


MOUNT 2

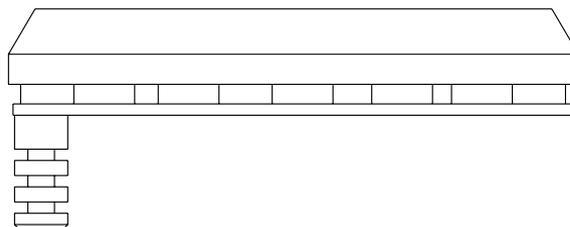


optional mount flange

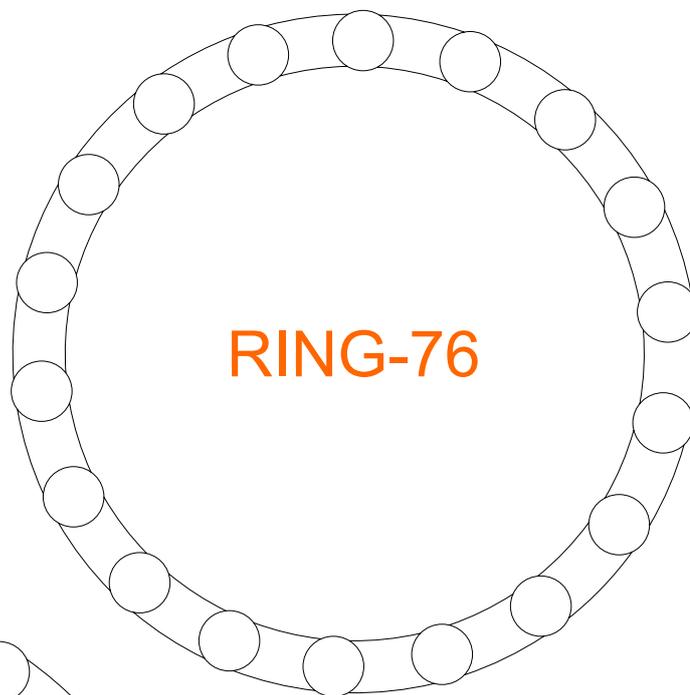




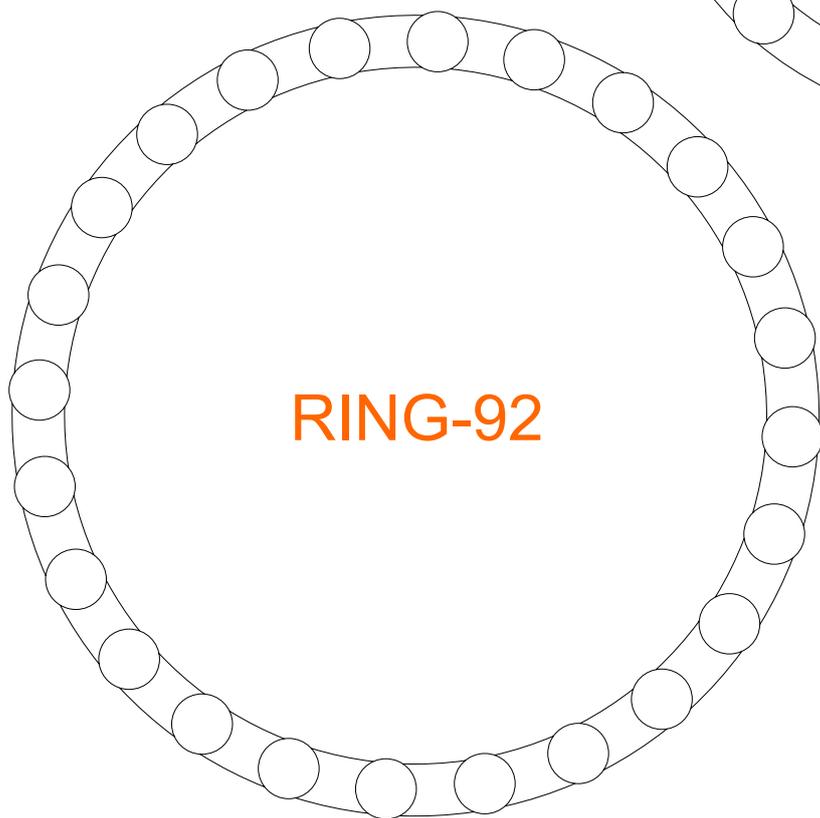
**RING-60**



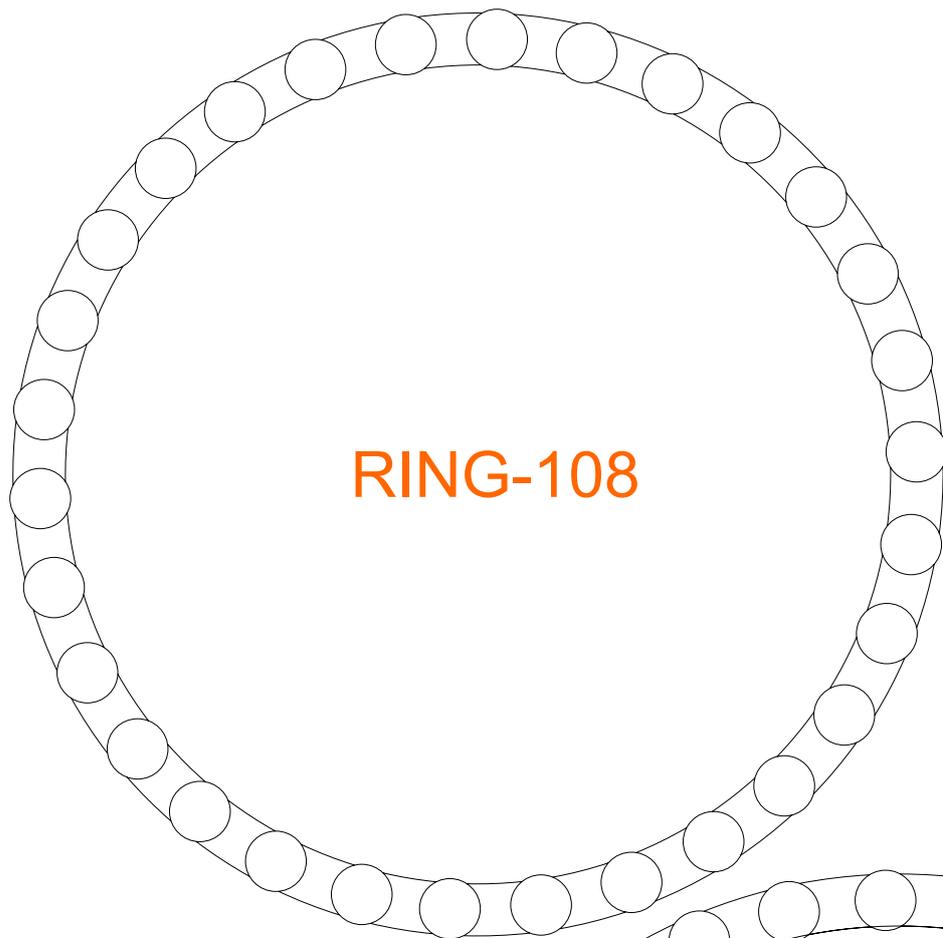
SIDE view with optional RING-SPREADER



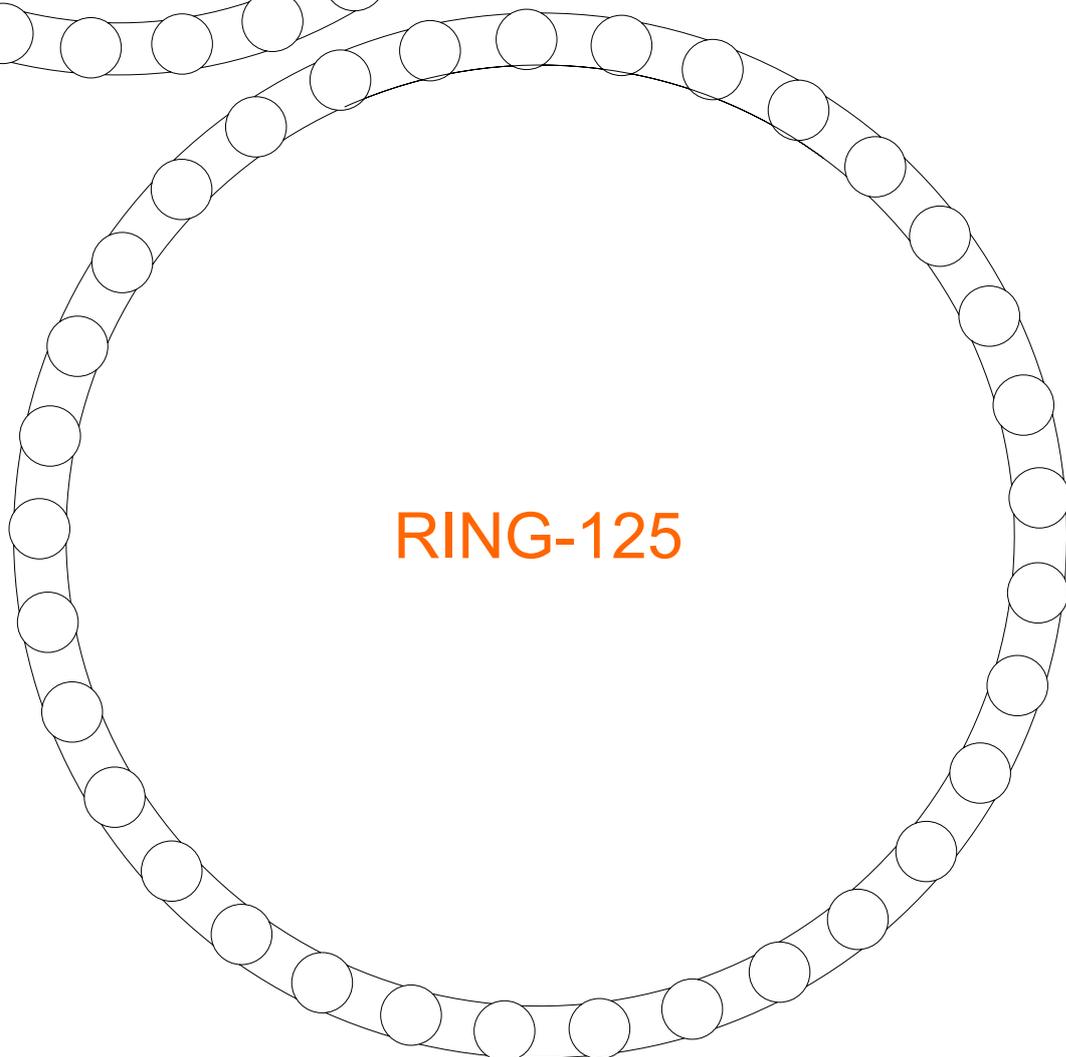
**RING-76**



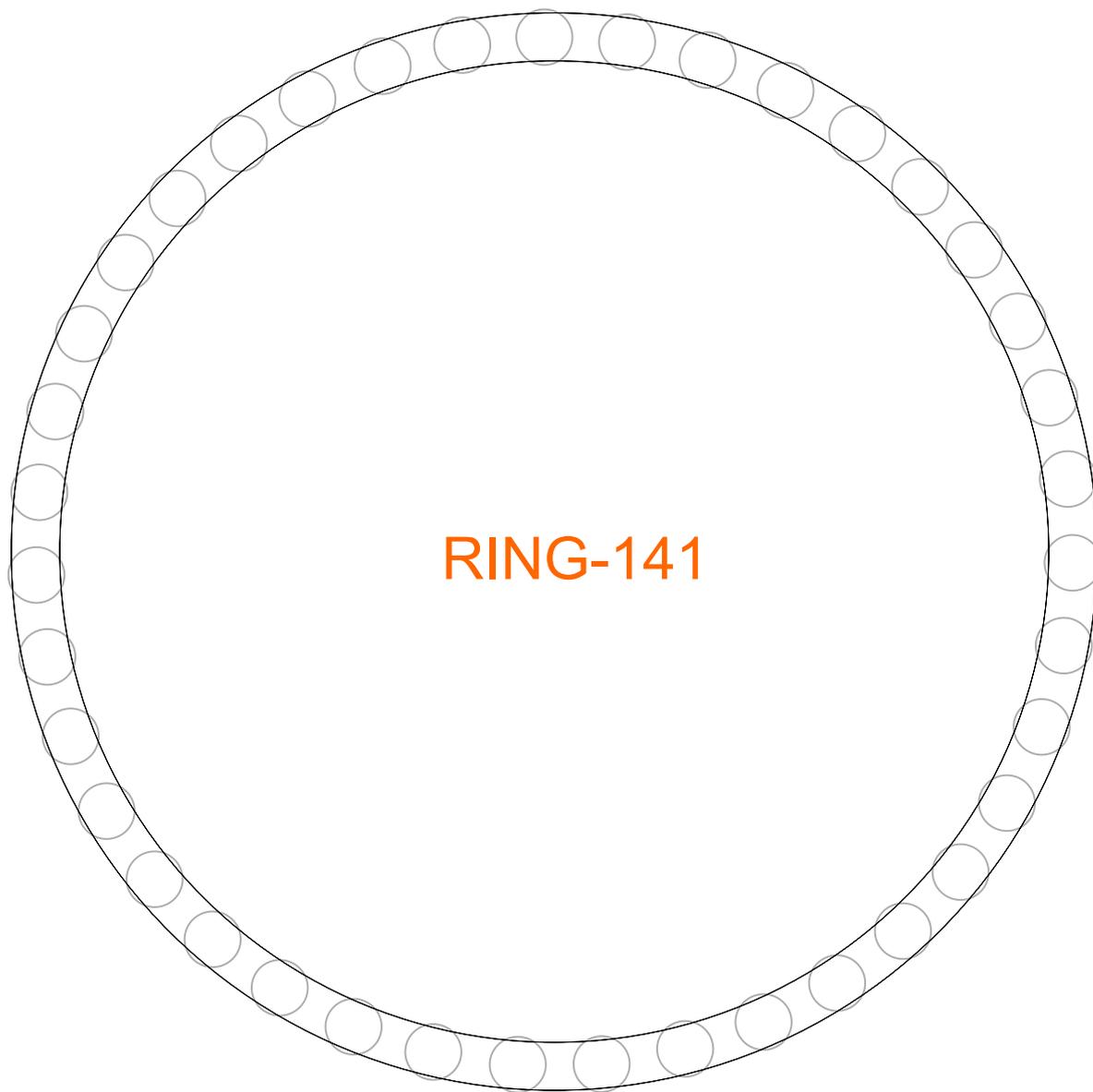
**RING-92**



**RING-108**



**RING-125**



**RING-141**