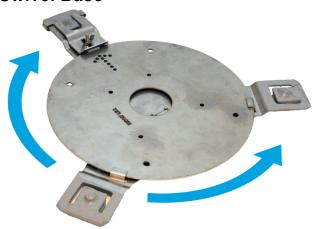
201-60 Bastion Square, Victoria BC V8W 1J2, Canada Toll Free Canada/USA:+1-833-361-1681 Tel: +1-250-361-1681 Fax: +1-250-361-1682

Email: contact@syscor.com Web site: syscor.com



Swivel Base



Description

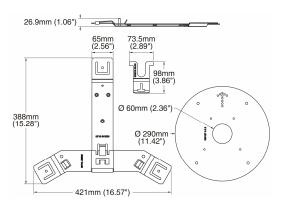
Syscor's optional Swivel Base is used in floating roof applications for easy deployment, alignment, and extraction of the PCU-X11 Inclinometer within the Floating Roof Mounting Bracket. Three strong magnets secure unit placement on steel floating roofs.

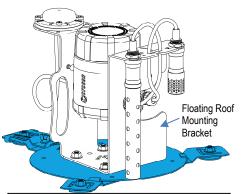
The Floating Roof Mounting Bracket bolts to the circular platform, which is easily inserted or extracted. Proper orientation is achieved when the arrow points to the center of the floating roof. The base's wingnut is then tightened to prevent the platform from rotating out of position.

Optional 3M VHB adhesive tape secures the base to aluminium or composite surfaces if required.

Specifications

Bracket		
Material	SS316	
Industrial Rare Earth Magnet x 3		
Size	Ø 88mm (3.46in.) x 20mm (0.78 in.) in height (8.2mm (0.32in.) without shaft)	
Material	Q235 Steel, Stainless Steel 304SS shaft	
Coating	Non-flammable Nitrile Butadiene Rubber (NBR) with resistance to petroleum and UV light* *https://www.timcorubber.com/rubber-materials/nitrile-rubber/	
Pull Strength	45kg (99.2lbs) per magnet	





Swivel Base positioned underneath the Floating Roof Mount Bracket

Learn More

PCU-X11 Inclinometer	https://www.syscor.com/downloads/PCU01DDS Wi HART-Inclinometer_2.1.0.pdf
Floating Roof Mounting Bracket	https://www.syscor.com/downloads/BRACKET01DD S FRMountingBracket 2.1.0.pdf
Monitoring Software	https://www.syscor.com/products/software
Swivel Base	https://www.syscor.com/downloads/FRTRACK01DS S_ASTSwivelBase_2.1.0.pdf