



KEY GRIP SYSTEMS
Development

TRACK SYSTEMS CIRCULAR MONOTRACK



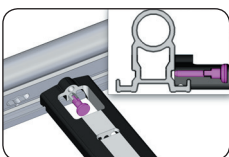
Modular System

KGS Development's curved monotrack is a circular version of **KGS Development's** straight monotrack system. Two separate rails are assembled using 620 (24 1/2") curved sleepers. The tracks are easier to transport and can thus be longer, avoiding the inconvenience of connections.

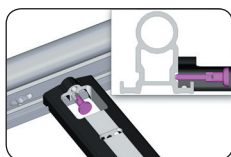
Our range consists of four concentric rails that can be assembled in pairs using the curved 620 (24 1/2") sleepers to make up three different diameter track circles.

- > The circular monotracks are cross-connected using adjustable couplings. This type of assembly allows for excellent alignment between tracks and connections.
- > To guarantee accurate closure of the monotrack circles assembled, the curve of the tracks is particularly strictly checked during manufacture.
- > Monotracks are symmetrical and are designed to be used with sleepers attached in four different ways, each of which is designed for a specific use:

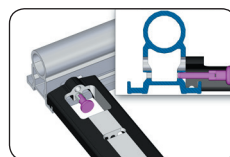
Laid



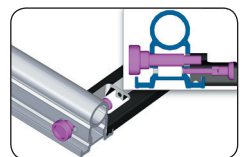
Laid + fixed



Laid + fixed
+ positioned



Laid + fixed + positioned
+ screwed in place



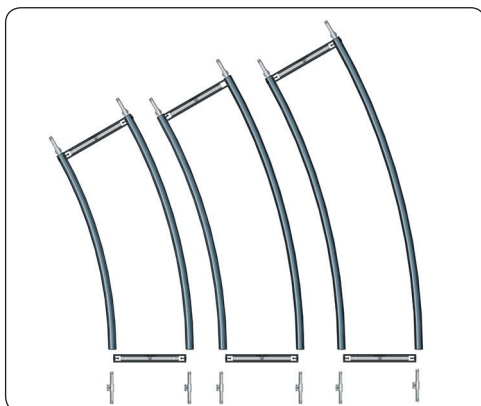


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TRACK SYSTEMS

CIRCULAR MONOTRACK

Circular Monotracks 620 (24 1/2")



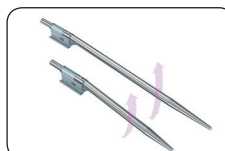
	Space diameter	Camera radius
3 rd. diameter	7,78 m (306") / 30° sections	3,56 m (140")
4 th. diameter	9,02 m (355") / 30° sections	4,18 m (164 1/2")
5 th. diameter	10,26 m (405") / 30° sections	4,80 m (189")

Circular Monotracks sleeper



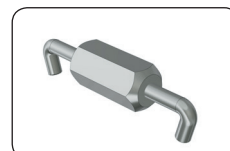
width
620 (24 1/2")

Tilting Starter ramp

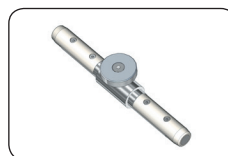


short
long

Joiner



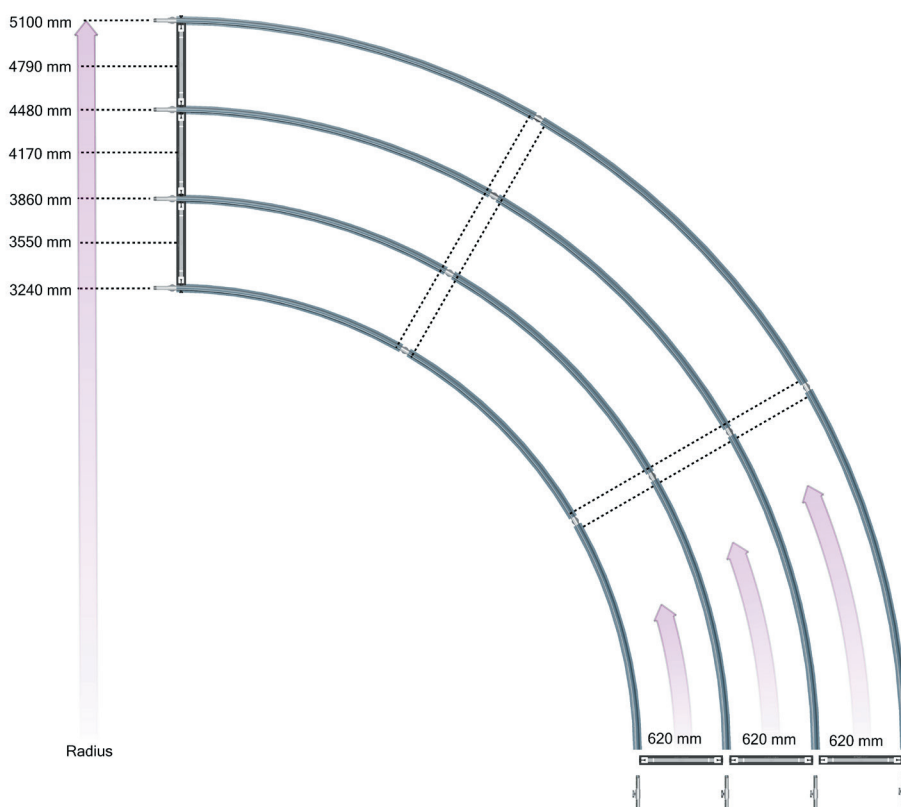
Coupling



Adapter to straight track



Short adjustable coupling (Withe)





KEY GRIP SYSTEMS
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RAILS CIRCULAIRES

Monorails 620



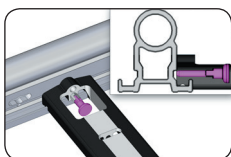
Modularité

Le monorail courbe **KGS Development** est une déclinaison circulaire du système monorail droit **KGS Development** (voir fiche Rails Droits Fixes). Deux tubes indépendants sont assemblés par des traverses 620 courbes. Les rails sont plus simples à transporter et peuvent donc être plus longs, évitant les inconvénients des connexions.

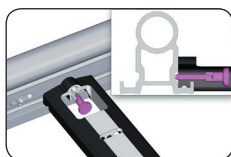
Notre gamme se compose de 4 tubes concentriques pouvant-être assemblés par des traverses spécifiques (620 courbes), permettant 3 différents diamètres de courbes.

- > Les monorails circulaires sont reliés entre eux par des « coupling » réglables. Cet assemblage procure une excellente qualité d'alignement des tubes et des connections.
- > Pour garantir une fermeture exacte des cercles de Monorails montés, un contrôle particulièrement rigoureux du cintrage des tubes est opéré lors de la fabrication.
- > Les Monorails circulaires sont symétriques et conçus pour recevoir des traverses de 4 manières différentes permettant chacune une utilisation spécifique :

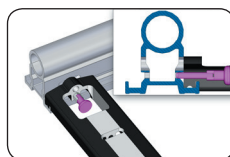
Posées



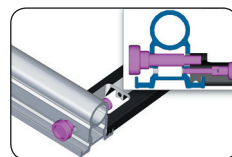
Posées + fixées



Posées + fixées
+ positionnées



Posées + fixées
+ positionnées + vissées



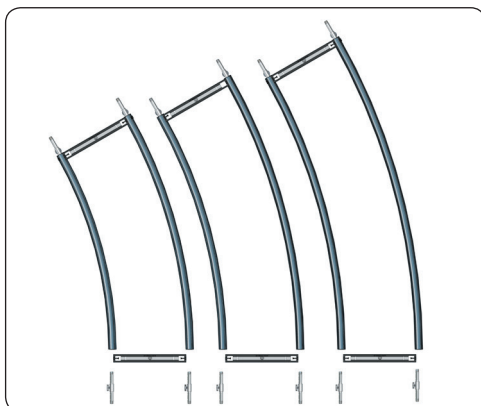


KEY GRIP SYSTEMS
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RAILS CIRCULAIRES

Monorails 620

Monorails Circulaires 620



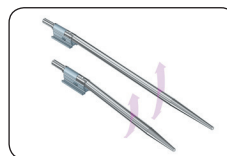
	Diamètre d'encombrement	Rayon axe caméra
3 ^{ème} Diamètre	7,76 m / Sections 30°	3,56 m
4 ^{ème} Diamètre	9,02 m / Sections 30°	4,18 m
5 ^{ème} Diamètre	10,22 m / Sections 30°	4,80 m

Traverse courbe



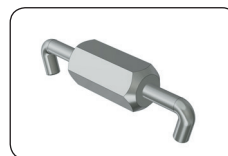
Largeur
620

Montée de rail articulée

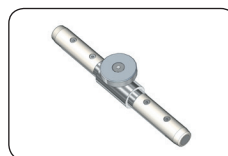


courte
longue

Tendeur



Coupling Mâchoire



Intermédiaire Monorails



Coupling mâchoire
Monorail courbe (Blanc)

