

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 ½") 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 ½") 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



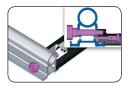
Laid + fixed



Laid + fixed + positioned



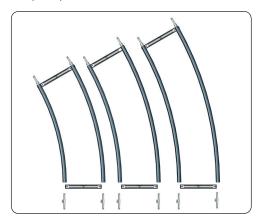
Laid + fixed + positioned + screwed in place





TRACK SYSTEMS CIRCULAR MONOTRACK

Circular Monotracks 620 (24 ½")



	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 ½")
5 th. diameter	10,26 m (405") / 30° sections	4,80 m (189")

Circular Monotracks sleeper



width 620 (24 ½")

Tilting Starter ramp



 short
long

Joiner



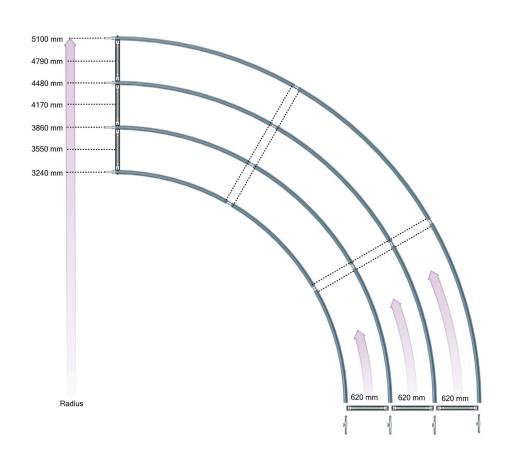
Coupling



Short adjustable coupling (Withe)



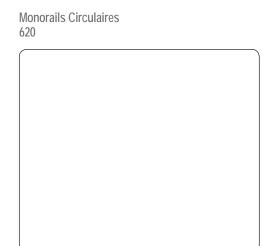




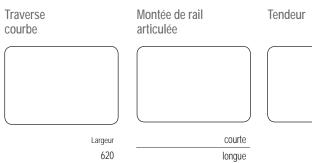


RAILS CIRCULAIRES

Monorails 620



	Diamètre d'encombrement	Rayon axe caméra
3 ^{eme} Diamètre	7,76 m / Sections 30°	3,56 m
4 ^{eme} Diamètre	9,02 m / Sections 30°	4,18 m
5eme Diamètre	10.22 m / Sections 30°	4.80 m



Coupling Mâchoire



Coupling mâchoire Monorail courbe (Blanc) Intermédiaire Monorails

