

# STRAIGHT TRACKS Monotracks





#### Modular

**KGS Development**'s Monotrack is a modular track system consisting of two separate rails assembled using sleepers whose length determines the track gauge.

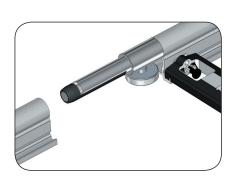
This makes a large number of gauges possible utilising the same rails.

The tracks, which are thus much easier to transport, can be lengthened to avoid the disadvantages of connecting tracks together.

A wide range of sleepers offers numerous wheelbase options.

Monotracks are linked together by fixed or adjustable couplings. This assembly ensures an excellent alignment of tracks and connections.

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.





# STRAIGHT TRACKS

width 34 <sup>39</sup>/<sub>64</sub>"

36 47/64"

41 7/32

57"

### **Monotracks**

Straight Monotracks Metric



length
0,5 m
1,0 m
2,0 m
3,0 m
4,0 m
 6,0 m

Straight Monotracks Imperial



length
2'
4'
6'
8'
10'
12'
14'
16'
18'
20'

Sleepers



Crane Fisher 10 crab

Crane

Wide crab Hybrid

Technocrane

	width
Minitrack	12 19/32"
Narrow Pee Wee	16"
Standard dollies	24 ½"
Fisher dolly	24 19/64"
Wide Track Hybrid	30 ½"
Crab Pee Wee	31 ½"
Crab Pee Wee IV	31 11/16"

Monotrack tilting starter ramp



length
short
long

Coupling



Coupling	Fixed
Coupling	Adjustable

Adapter to straight track



Monotrack screws



Joiner



**Protective Cover** 



#### 4 ways of fixing the Monotracks sleepers

 $\textbf{Laid} \qquad \text{Wide choice of sleepers placed between the tracks and determine the wheelbase}.$ 

The track can be used even at this stage.

Laid + fixed The sleepers are laid and fixed between the tracks, having no predefined position.

At this stage, the tracks can be both used and moved.

Laid + fixed + positioned The sleepers are fixed to the tracks at predefined sites. At this stage, two tracks

may be connected with joiners.

Laid + fixed + positioned + screwed in place When used with heavy loads (such as cranes), the sleepers may be solidly screwed

to the tracks to ensure maximum rigidity.

Laid



Laid + fxed



Laid + fxed + positioned



Laid + fxed + positioned + screwed in place





## **RAILS DROITS Monorails**

Largeur 880

933

1000 1045

1450

**Monorails Droits** « Métriques »



longueur
0,5 m
1,0 m
2,0 m
3,0 m
4,0 m
 6,0 m

**Monorails Droits** "inch/feet"



longueur
2'
4'
6'
8'
10'
12'
14'
16'
18'
20'

**Traverses** 



	Largeur
Minitrack	320
Narrow Pee Wee	407
Standard dollies	620
Fisher dolly	629
Wide Track Hybrid	775
Crab Pee Wee	800
Crab Pee Wee IV	805

Montée de rail articulée



Longueur
court
long

Coupling



Coupling	Fixe
Coupling	Mâchoire (noir)

Intermédiaire Monorails



Vis Monorails



Tendeurs

Crane Fisher 10 crab

Crane

Wide crab Hybrid

Technocrane



Protection



f

†

Posées



**B**p**H**AH



**B**p**H**AN + positionnées



**B**p**H**AN + positionnées + vissées

