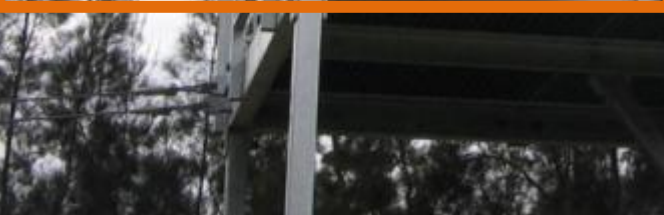




SIMPLE SMOOTH SECURE



 www.vertical.com.au

Vertical Innovations International – Continuous Belay Systems			
Feature	rollITREK ^{VII}	Guardian ^{VII}	Other
Inside and/or outside-of-pole circuit options	yes	yes	
Galvanised steel circuit and stainless steel shuttles	yes	yes	
Built in redundancy for 'critical' moving/working parts (= safety)	yes	yes	
Maximum persons per span	2	1/metre	
Maximum route alternatives at a mid circuit hub	1	12	
Maximum unsupported span	500m	10m	
Suitable for Flying Fox/Zip Line	yes	no	
Suitable for Canopy Tours	yes	no	
Change route/circuit mid circuit	yes <small>(only at safety bays)</small>	yes	
Direction changes of 1° - 180°	yes	yes	
Overtake/pass other users	yes <small>(if two lines installed)</small>	yes	
Multiple entry and exit ports	no	yes	
One-way option available	yes	yes	
Accepts traditional Y lanyard course mobility	yes	no	
Manufacture approved wire rope terminations	yes	n/a	
Permits staff or parent escort	yes	yes	
Minimum turn radius	300mm	150mm	
Meets requirements of AS NZS 1891/AS 3533/EN 15567	yes	yes	
Users has option to pass whilst going in opposite directions	yes <small>(if two lines installed)</small>	yes	
Facilitates rescuer mobility	yes	yes	
On-site installation	simple & quick	labour intensive	
Retrofit to existing structures	easily	limited	
Suitable for tree courses	yes	no	
Client nominated lanyard length	yes	yes	
Free of moving metal on metal	yes	yes	
Long-life non-metal sacrificial components prevent circuit wear	yes	yes	
Number of 'on-circuit' rotating parts	1	0	
Smooth, consistent and reliable span transitions	yes	yes	
Specifically designed for Ropes Courses	yes	yes	
Non-slide fall arrest	2 nd half of span	yes	
Proven reliability - first installed in	2007	2006	