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Pulley + Rigging Plates + Rope Bags + Seats

Used for changing pull direction and constructing mechanical advantage systems.

Swing/Slide Type

Both plates rotate on the pulley axis for rope attachment.
Many have high pulley efficiency.



Among swing-slide pulleys, the Prusik-minding pulley, which has squared edges on the plate adjacent to the sheave that provide the effect of pushing down the prusik, can be used in conjunction with prusik cord to construct a pulley cam.



It can be combined with an ascender to form an assembly, enabling the construction of a pulley cam or the leading end of a Z-rig.

FIXE Type

Body plates are fixed in place.

Can be combined with ascenders to form assemblies and construct pulley cams or Z-rig terminal sections.



Tandem Pulley

A pulley with bobbins arranged side by side, primarily used to stabilize direction when traversing a Tyrolean bridge.



Cam Pulley

A device that integrates a pulley (sheave) and a cam. Primarily used for hauling (raising), rescue, and movement on Tyrolean bridges. **Must not be used for rope tensioning!** Can be used as either a pulley only or as a cam only.



Rigging Plates

A strong metal plate or cube with multiple attachment points. Primarily used for rescue or hauling heavy objects. When carrying a lot of equipment, it is convenient to attach a small rigging plate to the lower side of your attachment point for distributing loads.



Rope Bags

A bag for rope transport, primarily made of smooth, non-absorbent fabric such as PVC. Designed to minimize protrusions as much as possible to prevent snagging during hauling on wall surfaces or passage through confined spaces.



Work Seats

A suspension seat that assists during prolonged aerial suspension. Connects to the main attachment point of the harness from both left and right sides using adjustable buckles.

