## ISC Solutions in Metal





## NEW *PHLOTICH*<sup>®</sup> Pulley

The Phlotich Pulley is a multi-aperture device specifically designed for SRT and DdRT climbing systems.

The new Phlotich Pulley has Aluminium side plates and 13mm (1/2") sheave and is available fitted with bushings or bearings.

### Features & Benefits:



- **Profiled side plates-** capture the host line, allowing for a reduction in host line movement
- Side-plates mate perfectly parallel- allows a 'clean' connection to the anchoring Karabiners. The mated side-plates also allow for seamless use of a 'Twin Leg' Tether in SRT climbing with a Rope Wrench. The twin tether reduces clutter and allows proper alignment of the hitch, pulley and tether on the anchoring Karabiner (in a Rope Wrench set up)
- **Lower anchor aperture-** allows for full Karabiner rotation
- **Dual Karabiner Alignment-** when used with DdRT Climbing, the Phlotich allows the two anchoring Karabiners to be aligned efficiently on one pulley, instead of separating to two separate anchors

#### Unique 'Kidney' shaped aperture:

- allows for a wide variety of Karabiner connector shapes and will allow rotation of any Karabiner
- allows for multiple Karabiner connections at one time
- allows for a Karabiner to 'centre' itself depending on where the load is applied & allows Karabiners to 'self centre' during climbing manoeuvers, which is helpful with DdRT climbing when climbing up to a 'large limb'
- allows for a perfect spot to anchor a 'Sternal' anchoring device (Karabiner, hook, Chest Ascender, etc.) for use in SRT climbing on ascent with a Rope Wrench. This connector in the 'Kidney' aperture will self align to the most efficient spot and can be removed and attached easily allow the efficient use of the Pulley as a 'trolley' and allows for self alignment of an anchoring Karabiner in the 'Kidney' aperture when used in this configuration
- The Phlotich Pulley can be used effectively for 'Double Crotching' or setting up an efficient mechanical advantage systems, due to the multiple attachment points and the ability for multiple Karabiners to be anchored in the 'Kidney' aperture.

# NEW DHILOTICH

### Technical Information

Weight: 145g (5oz) Dimensions: 97 x 69 x 34mm (3 3/4" x 2 5/8 x 1 5/16" Rope (maximum): 13mm (1/2") Material: Aluminium (Anodised) MBS: 30kN (6744lbf) Standards: EN 12278:07

Individually serial numbered, as standard

*PHLOTICH* 





DdRT Configuration with Phlotich Pulley Shown with KH221SS Offset Oval Karabiner



### **Colour Options:**

RP282F Yellow/Gold, RP282D Orange, RP282A Red, RP282C Purple, RP282E Grey, RP282B Black

### Available with Bushings or Bearings:

for Bushing model add suffix 'BS' to part code, for Bearings, add suffix 'BR'.



For further information, please contact us:

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