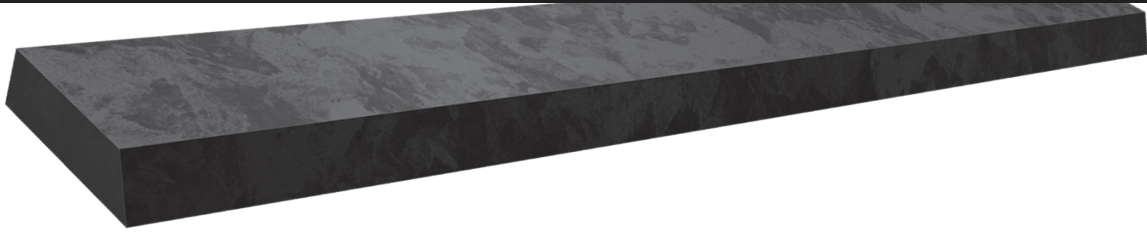




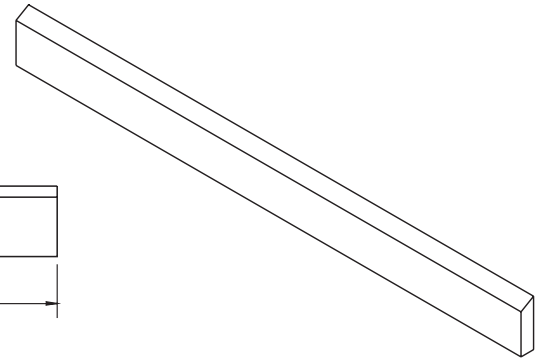
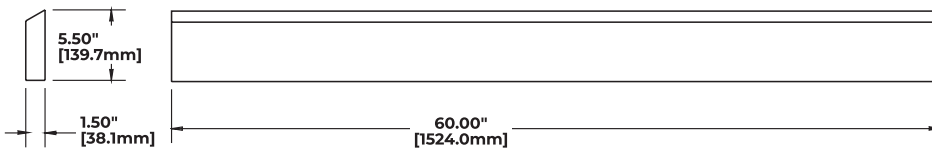
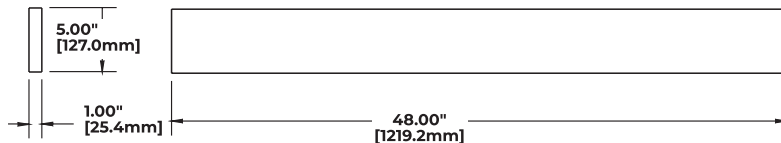
# POLYDECK®

# PROTEX® USL

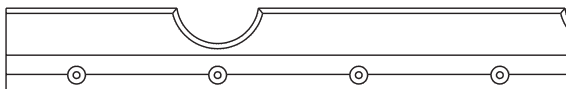


Ultra High Molecular Weight (UHMW) Polyethylene Side Wear Plates (SWPs) are available in a wide range of thicknesses, heights, and lengths. They are highly customizable to suit many machines and applications.

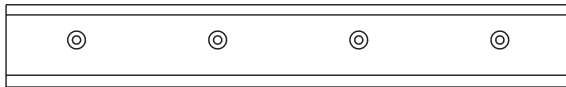
The most common thicknesses offered by Polydeck are 1", 1-1/4", 1-1/2", 2", and 2-1/2". The most common length is 48", but this product may be furnished in any length from 4" to 100". UHMW SWPs may be designed in any height from 2" to 24". They also can be manufactured with a flat top or beveled top. Beveled tops help mitigate material build-up along the top of the SWPs and are suitable with clip and wedge installation.



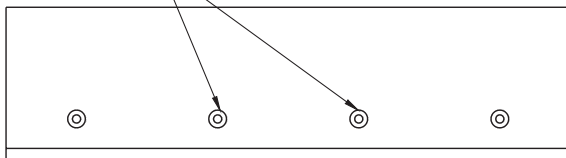
## Technical Specifications



Mounting hole options include: thru-holes, slotted thru holes, and counter bored versions of each.



Hole spacing and locations are custom manufactured for each machine.



UHMW SWP with Dado Slot

2.50"

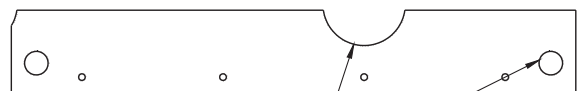
[63.5mm]

1.50"

[38.1mm]

UHMW SWP with Rabbet Slot

UHMW SPL (Ledge Spacer)



UHMW SWPs are highly customizable for clearance around Bolt heads, Spray Bars, and mechanism tube interferences.

Use SPL or SPA Spacers with POLY or RBBR SWPs (2-piece system) for a customized high-wear system.

## Applications

UHMW SWPs are best suited for highly customized side sheets and low to moderate wear applications. Lower cost combined with moderate protection. If high wear option is needed on customized side sheet, pair a UHMW spacer with a Polyurethane (POLY) or Rubber (RBBR) SWP in a 2-piece system.

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