

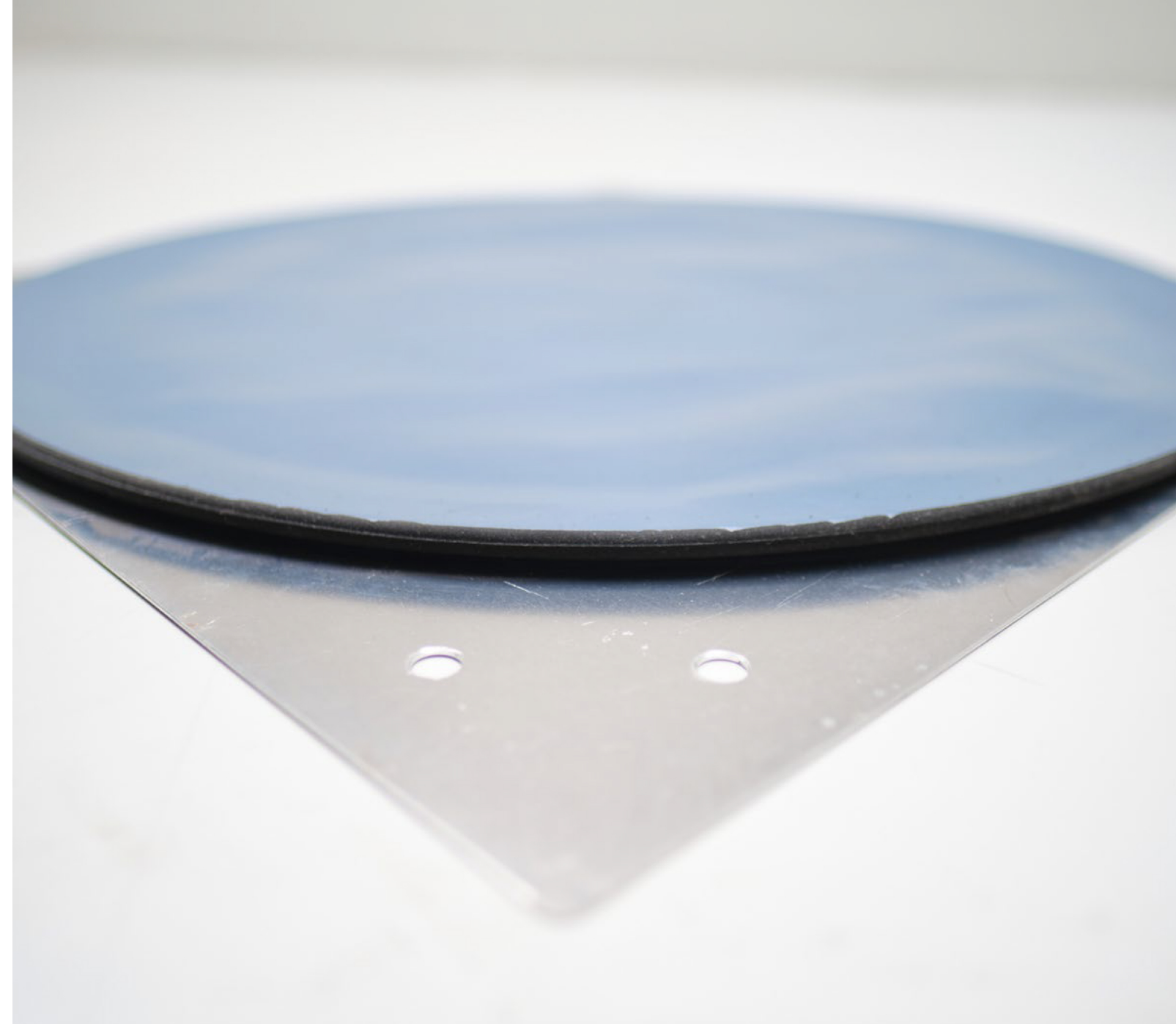


Polyurethane Air Casters

Aerofilm Polyurethane Air Casters are designed with polyurethane material. This enables it to have the least wear of all Air Casters. This type is used mainly for permanent installation beneath a machine, or module as OEM equipment. This Caster has a relatively low lift. Moreover, they also have the least amount of air consumption and a broad range of movable weight.

Characteristics:

- ▶ Available in diameters from 8 inch up to 35 inch
- ▶ Capacity up to 26,500 lbs per Caster
- ▶ Maximum air pressure 20 psig



Neoprene Air Casters

Aerofilm Neoprene Air Casters have a membrane designed with neoprene. These Air Casters have a higher lift and are therefore ideal in combination with load modules. Because the maximum working pressure is higher, this type of Air Caster is suited for larger loads. They are flexible and can be used for different types of systems.

Characteristics:

- ▶ Available in diameters from 8 inch up to 60 inch
- ▶ Capacity up to 180,000 lbs per Caster
- ▶ Maximum air pressure 75 psig



Gap Crossers

Aerofilm Gap Crossers are the best solution when it comes to irregular flooring with joints and cracks. Where regular Air Caster types would lean towards dysfunction because of the air escaping through cracks, the Gap Crosser can easily cross these. This Air Caster has many little holes that divide the air outlet across its entire surface, keeping it from deflating when air escapes. The Teflon coating also reduces friction, to help compensate for the small contact when crossing gaps and joints.

Characteristics:

- ▶ Available in diameters from 8 inch up to 36 inch
- ▶ Capacity up to 22,000 lbs per Caster
- ▶ Maximum air pressure 30 psig