Rough From the Hammer FAQ

Are these armour parts ready to wear?

These parts are cut and shaped in preparation to be made into finished armour. Additional work is needed before they are ready to be worn.

How much work is involved in making armour from these parts?

Elbows, knees, and shoulders will need to have holes for straps and arming points punched or drilled buckles and straps attached.

Breastplates are made to order and may require some trimming (to fit your body shape), light shaping (to ensure comfort), and edge rolling (for a smooth finish), if desired. They will also need holes drilled or punched for straps

Helm tops are available as unwelded halves or welded and ground top; both will make the upper part of a helmet from the crown of the head to the brow line. To make a complete helmet the customer will rivet or weld skirting and visor to cover the rest of the head and face.

The brigandine cuisses, coat of plate kits, and brigandine arm plates will need to be attached to a leather or textile shell. They will also need the addition of straps and buckles. The parts come with a full-scale diagram for patterning the shell

What tools are needed?

All the parts will require a drill or punch to make holes for rivets and a hammer and hard surface for piening. Breastplates, backplates and helmet parts will also require access to a means of grinding or cutting steel and in the case of helmet halves welding.

Are they polished?

Parts are delivered planished from the hammer. They are suitable as-is but customers may wish to grind or polish for a finer finish.

What gauges are used?

Elbows, knees and shoulders and breastplates are made from 16ga steel or .09" aluminum. Helm tops are made from 14ga stainless steel or 12ga mild steel. Other gauges are available upon request.

What materials are available?

Our standard materials are 304 series stainless steels and mild steel, and 6061 T6 aluminum. Other materials such as brass, various alloy steels, and other grades of aluminum are available as special orders

Will you work with my patterns?

We will work with your patterns upon request. All customer patterns sent to us are considered the property of the customer and will not be used by us or released to others except by prior agreement.

What are your delivery times?

In stock items are generally within a week of our receiving payment. For made-to-order parts a delivery date will be determined on a case-by-case basis.

Will you do custom sizes?

Our standard items cover a wide range of sizes, but should they not fit we will be happy to customize pieces.

How do I know what size to order?

We will be happy to provide measuring instructions so that we can advise you on the best fit.

How are parts shipped?

We usually ship using UPS ground for domestic or USPS for international shipments.