

# Spare parts service

Service offered

## Precision and quality: a wide range of spare parts

The range of spare parts offered by Baracco is wide. All spare parts are designed and manufactured to meet the customer's request, all these products can be customized according to the customer's needs.

### How to make your blades last longer?

- In case the blade does not wear completely to the hub but becomes dull, it is advisable to use a softer blade.
- The use of dieplates with staggered holes improves the duration of the same and of the blades by distributing the points of contact of the material over the entire surface of the latter.
- Check the surface of the dieplate for grooves, or chips due to wear, if necessary proceed with grinding.
- The correct choice of blade construction materials based on the polymer produced will help increase the life of the blade and dieplate.

## Our Products:

- Under Water dieplates
- Watering dieplates
- Blades for Underwater
- Blades for Watering
- Blades holder for Underwater and Watering

## Types of steel used in spare parts:

### D2

This steel is considered the benchmark of the industry. D-2 steel has an excellent result / price ratio. The primary element is 12% Chromium, which provides the blade with good hardness and resistance to rust.

### M2

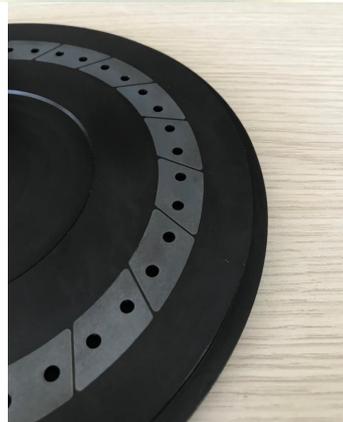
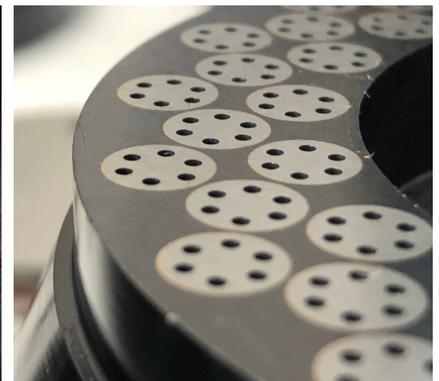
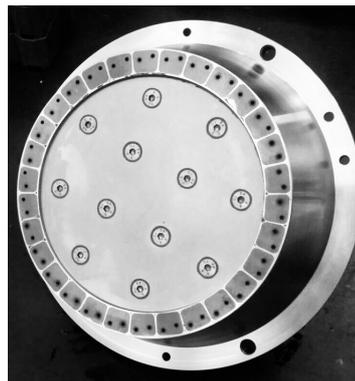
This material is part of the family of metals suitable for working at high speeds. Thanks to the high amount of molybdenum in its composition, this material resists breaking at high temperatures. In most cases, M-2 has a duration greater than 1.5 times that of D-2.

### S390

This material has a percentage of 10.4% of Tungsten in it and is part of the family of high-speed steels. This is an excellent steel for the production of blades used for the processing of very abrasive materials. This particular steel is able to reach a hardness of 65/69 HRC.

### Vanadis 10

This material has a 9.8% percentage of Vanadium in it, which provides an excellent advantage both in terms of wear and hardness. The heat treatments of this material allow it to reach a hardness of 60/65 HRC.



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