

COMPANY PROFILE

Dymet Alloys specialise in the production of Tungsten Carbide Hard Metal Products.

We offer our customers an extensive range of ISO standard and special tungsten carbide grades to meet the individual specifications and requirements for Tungsten Carbide Wear Resistant Components and Hard Facings.

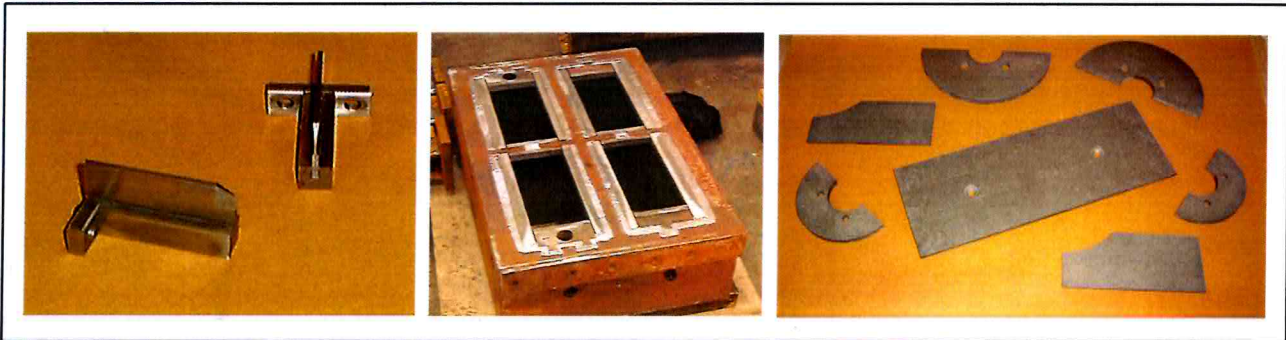
OUR PRODUCTS

Our facilities and expertise allow us to offer:

- ◆ Individual grade powders including sub-micron blended in house using quality raw materials.
- ◆ Cobalt and Nickel binders for a wide range of individual applications.
- ◆ Components manufactured by automatic and isostatic pressing.
- ◆ Shaped profiles from pre-sintered blocks, sleeves and bushes.
- ◆ Individual sizes up to 200mm (8" inch) diameter and 50 kg in weight.
- ◆ In-house Sinter-HIP and Vacuum sintering to control material composition.
- ◆ Induction brazing, gluing and shot peening facilities.

We supply the following items in solid Tungsten Carbide or in conjunction with steel hubs and backings:

- ◆ Large & Small Rollers
- ◆ Segmented Rollers
- ◆ Large & Small Slippers/Thicknessers
- ◆ Slipper Ends
- ◆ Cheek Plates
- ◆ Guide Rails
- ◆ Wear Plates & Tips,
- ◆ Brick Mould Liners
- ◆ Crusher block inserts.



TECHNICAL SUPPORT

We offer advice and guidance with grade selection, product design and application. Our laboratory is specially equipped to assist in prototype development and experimental research projects to optimise wear life.

QUALITY

Dymet follow strict quality procedures. Our manufacturing processes comply with the relevant (British Standard Institute) standards for tungsten carbide hard metal production and allow full traceability and certification. Non-destructive evaluation can be undertaken when required.

Dymet products and manufacturing processes are constantly under review to ensure the highest possible standards of performance and customer satisfaction.

DYMET ALLOYS

Dymet Alloys combine with Corewire and CPV Limited to specialise in the manufacture of Hard Metal products, Cored Welding Wires and Plastic Products to industry.