SPINNER DISKS

Precision Castings of Spinner Disks

- · From the design, via casting until the complete product
- We are uncompromising as far as quality and deadlines are concerned
- · Thanks to the latest equipment, we belong among the leaders in Europe
- Guarantee of top quality at reasonable price





Product Parameters

- Various diameter size: 250 520 mm
- Weight: 8 28 kg
- Material: 2.4879, Co Stelit, 141 l
- Life of the part: approx 350 hours

We provide the customers with

- Design and manufacture of mould for pressing wax patterns
- Processing of casting technology
- Manufacture of casting in required quantity, quality and time

Quality Guaranteed

- The foundry uses the latest equipment and vacuum furnaces
- Strict manufacture conditions guarantee output quality (AS 9100 Rev. C, ISO 14001:2004, NADCAP)
- X-ray inspection of parts
- Chemical analysis of castings
- 3D dimensional inspection of castings

Other Groups of Foundry Products







Transport Industry

Wheels, blades and turbocharger components

The castings are made of IN 713C and IN 713LC alloys.

Diameter range: Ø 50 \div Ø 400 mm Weight range: 0.15 \div 44 kg

Power Industry

Rotor and stator blades of gas combustion turbines

The castings are made of IN 738C, IN 713LC, Mar M247 and B1914 materials

Dimension range: $50 \div 400$ mm Weight range: $0.1 \div 6.2$ kg

Aerospace Industry

Turbine Engine Rotors and Guide Wheels and Auxiliary Power Units Rotors and Guide Wheels

Wheels of small gas combustion turbines are made of IN 713LC and IN 792-5A materials.



První brněnská strojírna Velká Bíteš, a. s. Vlkovská 279, 595 01 Velká Bíteš Czech Republic

Sales Department: Tel: +420 566 822 447 Fax: +420 566 822 446

E-mail: foundry@pbsvb.cz www.pbsvb.com/dpl