

Alloy	Co	Cr	W	C	Ni	Others
<b>TMP32</b>	Balance	26	12	1.7	22.5	Si, Fe, Mo
<b>Powder Type:</b>	Gas Atomized					
<b>Particles Sizes Available:</b>	-150/+45µm, -180/+53µm, and others upon request					
<b>Typical Hardness:</b>	40-45 HRC					
<b>Apparent Density:</b>	-					
<b>Flow Rate:</b>	-					

**Application:**

- Valve seats
- Cutting blades
- Seal rings
- Other erosion and abrasion wear applications

**Process:**

- PTA (Plasma Transferred Arc)
- Laser Cladding

**Hazards:**

Observe safe practices.

See TMetal material safety data sheet for details.

**Standard Sizes & Packaging:****Particle Size**

-150/+45µm,  
-180/+53µm

And others upon request

**Packaging**

5kg/ bottle

**Product Overview**

**TMP32** was originally designed for the hardfacing of internal combustion engine valves to offer enhanced resistance to corrosion and erosion.

Contact: [tmetal.com/contact](https://tmetal.com/contact)

