

Alloy	Co	Cr	W	C	Ni	Others
TMP32	Balance	26	12	1.7	22.5	Si, Fe, Mo
Powder Type:	Gas Atomized					
Particles Sizes Available:	-53/+10µm, -45/+10µm, and others upon request					
Typical Hardness:	40-45 HRC					
Apparent Density:	-					
Flow Rate:	-					

Application:

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

Process:

- HVOF (High-Velocity Oxy-Fuel Spray)

Hazards:

Observe safe practices.
See TMetal material safety data sheet for details.

Standard Sizes & Packaging:

Particle Size	Packaging
-53/+10µm, -45/+10µm	5kg/ bottle
And others upon request	

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

