

TMP T-900

Aug 2025



Alloy	Co	Cr	Mo	C	Si	Ni
TMP T-900	Balance	18	23	<0.08	2.7	16
Powder Type:	Gas Atomized					
Particles Sizes Available:	-53/+10µm, -45/+10µm, and others upon request					
Typical Hardness:	52-57 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

-53/+10µm,
-45/+10µm

And others upon request

Packaging

5kg/ bottle

Product Overview

TMP T-900 is most effective in applications where corrosion or high-temperature wear resistance is needed. It has been used in a range of applications, including bleed valves on commercial aircraft engines, wedge valves, and seat rings.

Contact: tmetal.com/contact



Toronto Canada

contact@tmetal.com | 45A West Wilmot Street, Richmond Hill, ON, L4B 2P3, Canada