

TMP T-700

Aug 2025



Alloy	Ni	Cr	Mo	C	Si	Others
TMP T-700	Balance	16	32	0.08	3.4	Co, Fe
Powder Type:	Gas Atomized					
Particles Sizes Available:	-150/+45µm, -180/+53µm, and others upon request					
Typical Hardness:	54 HRC					
Apparent Density:	-					
Flow Rate:	-					

Application:

- Petrochemical valves
- Oil pump plungers

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

Contact: tmetal.com/contact



Toronto Canada

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