

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:	-53/+10µm, -45/+10µm, and others upon request					
Typical Hardness:	54 HRC					
Apparent Density:	-					
Flow Rate:	-					

Application:

- Petrochemical valves
- Oil pump plungers

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	

Contact: tmetal.com/contact