

TMPN45A

Aug 2025



Alloy	Ni	Cr	Fe	Others
TMPN45A	Balance	12	10	Si, B, C
Powder Type:	Gas Atomized			
Particles Sizes Available:	-150/+45µm, -180/+53µm, and others upon request			
Typical Hardness:	45 HRC			
Apparent Density:	-			
Flow Rate:	-			

Application:

- Glass forming molds
- Petrochemical valves
- Other molds

Process:

- PTA (Plasma Transferred Arc)

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

