

# Main Grade for MIM Process

	C	Ni	Cr	Mo	Others
DAP316L	0.02	13.0	17.0	2.5	
DAP304L	0.02	10.5	19.0		
DAP630L[17-4PH]	0.02	4.0	16.5		Cu4.0 Nb0.3
DAP420J2	0.3		12.5		
DAP440C	1.0		17.0		
DAP310NB	0.3	20.0	25.0		Nb0.3
DAPMH51[M2]	0.85		4.2	5.0	W6.0 V2.0
DAPSKD11	1.5		12.0	1.0	V0.4

# Particle Size Variation for MIM Process

Particle Size	Mean particle size D50 ( $\mu\text{m}$ )
-45 $\mu\text{m}$	13
-30 $\mu\text{m}$	10
-25 $\mu\text{m}$	9
-20 $\mu\text{m}$	7.5
-15 $\mu\text{m}$	6