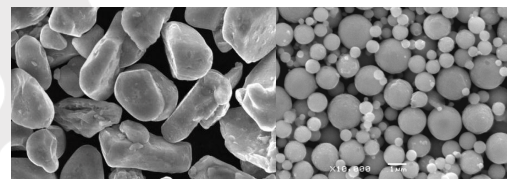


Stainless Steel Powder

APPLICATION

Pressing and sintering, P/M, sintering filter, 3D print, MIM, chemical fiber spinning material, stainless steel grits, hot spraying (supersonic spraying), metal blasting.



Irregular & spherical shape.

SPECIFICATIONS

ITEM	Cr	Ni	Mo	Sn	Cu	S	P	C	Si	Mn	Fe
304	18/20	8/12	/	/	/	≤0.03	≤0.04	≤0.08	≤1	≤2	Bal
316	16/18	10/14	2/3	/	/	≤0.03	≤0.04	≤0.08	≤1	≤2	Bal
304L	18/20	8/12	/	/	/	≤0.03	≤0.04	≤0.03	≤1	≤2	Bal
316L	16/18	10/14	2/3	/	/	≤0.03	≤0.04	≤0.03	≤1	≤2	Bal
310	24/26	19/22	/	/	/	≤0.03	≤0.04	≤0.08	≤1	≤2	Bal
316LSC	16/19	10/14	2/3	1	2	≤0.03	≤0.04	≤0.03	≤1	≤2	Bal
410L	11.5/13.5	/	/	/	/	≤0.03	≤0.04	≤0.03	≤1	≤1	Bal
430L	16/18	/	/	/	/	≤0.03	≤0.04	≤0.03	≤1	≤1	Bal
17-4	15/18	3/5	/	Nb 0.15-0.45	3/5	≤0.03	≤0.04	≤0.03	≤1	≤1	Bal
410	11.5/13.5	/	/	/	/	≤0.03	≤0.04	≤0.25	≤1	≤1	Bal
420	12/14	/	/	/	/	≤0.03	≤0.04	0.25/0.35	≤1	≤1	Bal
430	16/18	/	/	/	/	≤0.03	≤0.04	≤0.08	≤1	≤1	Bal
434	16/18	/	0.75/1.25	/	/	≤0.03	≤0.04	≤0.08	≤1	≤1	Bal
440	16/18	/	/	/	/	≤0.03	≤0.04	0.9/1.2	≤1	≤1	Bal

water atomized(irregular shape) and gas atomized(spherical shape)

Particle Size:100mesh,200mesh,300mesh,400mesh,500mesh. D50 9-11um, D50 11-14um, D50 14-18um

Particles Size could be adjusted according to the customer's requirements

DRUMS

--Size: Dia 30 cm x 30cm

--Net Weight:25kgs

