

Particle size class according to ISO 16232
Maximum number of particles (per 1000cm² wetted Area (A))

	CCC-Code	M		L		K		J		I	
		from	to	from	to	from	to	from	to	from	to
	CCC-Size Range	2000	3000	1500	2000	1000	1500	600	1000	400	600
SCC-0	Metallic	0		3		3		4		6	
	Total	6		6		6		7		9	
SCC-I	Metallic	0		4		4		5		7	
	Total	6		7		7		8		9	
SCC-II	Metallic	0		5		5		6		7	
	Total	8		9		9		9		10	
SCC-III	Metallic	n.a.		n.a.		n.a.		n.a.		n.a.	
	Total	n.a.		n.a.		n.a.		n.a.		n.a.	

The SCHMID class refers to the process-oriented cleanliness requirements. At regular intervals, reservoirs are tested in accordance with ISO 16232 to verify the process capability. Reservoirs are tested in un-assembled, un-powdered and un-preserved condition.

Differing requirements related to the test and / or size classes need individual agreements.

