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ISO 4406:1999 Particle Concentration and Range Number

Range	Number of Particles per ml	Number of Particles per ml
Number	Greater Than	Up to and Including
30	5,000,000	10,000,000
29	2,500,000	5,000,000
28	1,300,000	2,500,000
27	640,000	1,300,000
26	320,000	640,000
25	160,000	320,000
24	80,000	160,000
23	40,000	80,000
22	20,000	40,000
21	10,000	20,000
20	5,000	10,000
19	2,500	5,000
18	1,300	2,500
17	640	1,300
16	320	640
15	160	320
14	80	160
13	40	80
12	20	40
11	10	20
10	5	10
9	2.5	5
8	1.3	2.5
7	0.64	1.3
6	0.32	0.64

The ISO 4406:1999 Cleanliness Code references the number of particles greater than 4, 6 and 14 microns in each milliliter of fluid. A corresponding cleanliness code, such as 18/15/13, is then given to the fluid. For particle concentrations that fall between two adjacent particle concentrations, the higher range is used.