

Particle Analysis: Granulometry with Chemical Typing

Class	Total	[5.00 - 15.00)	[15.00 - 25.00)	[25.00 - 50.00)	[50.00 - 100.00)	[100.00 - 150.00)	[150.00 - 200.00)	[200.00 - 400.00)	[400.00 - 600.00)	[600.00 - 1000.00)	>>>
non-alloyed steel	19	6	0	12	1	0	0	0	0	0	0
low-alloyed steel	440	246	111	70	11	2	0	0	0	0	0
high-alloyed steel	444	275	123	41	4	1	0	0	0	0	0
steel contaminated	681	469	141	61	9	0	1	0	0	0	0
100Cr6\$	13	4	1	2	0	0	0	0	0	0	0
11SMn30\$	591	435	93	77	18	1	0	0	0	0	0
X46Cr13\$	4	0	0	0	0	0	0	0	0	0	0
X7CrNiAl17-7\$	12475	2934	784	476	4	23	17	1	3	1	0
layer Mn-P	20	12	6	0	2	0	0	0	0	0	0
layer Cr	6	6	0	0	0	0	0	0	0	0	0
layer Zn-Cr	666	316	152	152	28	10	4	4	0	0	0
layer Zn	2311	1130	621	422	94	26	6	10	2	0	0
layer Zn-Ni	206	117	70	12	5	1	1	0	0	0	0
layer Zn-P	42	18	12	12	0	0	0	0	0	0	0
Al2O3 (Corund)	6	0	6	0	0	0	0	0	0	0	0
Si (C, N, O)	3748	1447	1025	882	257	83	30	22	2	0	0
mineral Si-Al	14	0	12	0	1	0	1	0	0	0	0
mineral Si-Al-Ca	1027	521	246	178	51	23	7	1	0	0	0
mineral Si-Al-K	2193	1113	597	347	113	11	6	4	2	0	0
Si, Mg, (Al) Oxid	143	94	35	12	2	0	0	0	0	0	0
mineral	10892	4627	2852	2365	653	228	102	65	0	0	0
glas-mineral fibre	3153	914	1130	966	103	30	8	2	0	0	0
Al-alloy	175	76	64	29	2	2	2	0	0	0	0
lime	1769	943	451	269	84	19	3	0	0	0	0
CuZn	1984	767	562	562	72	14	6	1	0	0	0
Sn	142	123	12	6	1	0	0	0	0	0	0
Pb	6	6	0	0	0	0	0	0	0	0	0
non-ferrous metals	1112	469	281	287	60	13	2	0	0	0	0
PTFE	24	18	0	6	0	0	0	0	0	0	0
salts	194	111	64	12	4	3	0	0	0	0	0
lubricants	114	94	12	6	2	0	0	0	0	0	0
others	88	35	23	29	1	0	0	0	0	0	0
All particles	44702	17326	9486	7293	1582	490	196	110	9	1	0