

## Annotation Table for the Indentation Image Group “SteelUnpolished”

60 indentation images obtained from Steel-316 samples, 640x480 pixels, acquired by a CCD camera implemented in the microdurometer Mitutoyo model HM-124, 50-fold magnification, indenter load 500 gf. University of Veracruz at Boca del Rio / CINVESTAV-IPN at Mexico City, Mexico, March/April 2018.

Each image presents exactly one indentation footprint of rhombic form. The table contains the x,y-coordinates of its four vertices manually determined by **Expert A**.

coordinate system used:

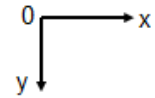


Image number	North Vertex x	North Vertex y	East Vertex x	East Vertex y	South Vertex x	South Vertex y	West Vertex x	West Vertex y
1	289	83	428	202	294	329	156	207
2	366	128	499	246	370	369	239	249
3	349	91	493	216	354	348	210	218
4	263	73	408	197	267	327	121	199
5	292	82	426	207	293	331	156	212
6	395	63	535	180	400	302	269	184
7	327	68	481	205	332	347	186	208
8	292	74	456	210	296	352	139	213
9	273	93	430	229	276	374	116	233
10	402	41	510	138	405	240	296	144
11	285	66	439	200	289	338	142	203
12	327	48	482	187	332	335	174	187
13	325	115	447	222	325	337	208	225
14	400	104	517	210	402	315	288	212
15	399	86	518	190	405	302	286	191
16	352	66	464	167	354	275	243	168
17	352	58	471	162	355	270	236	165
18	403	104	519	208	405	313	289	210
19	288	102	407	206	291	307	177	207
20	399	98	523	201	404	312	283	206
21	338	100	457	206	341	316	221	209
22	400	129	517	228	402	332	285	229
23	398	109	515	210	401	316	283	211
24	400	108	516	212	403	318	285	214
25	311	107	460	242	315	376	170	245
26	289	81	450	220	293	354	134	224
27	371	53	531	193	373	338	216	194
28	380	73	527	206	382	342	227	208
29	350	134	467	237	353	342	238	240
30	298	132	415	238	303	346	176	239
31	339	104	460	216	340	325	221	216

32	347	102	470	209	351	316	228	211
33	380	103	496	212	386	314	269	212
34	313	152	434	260	317	368	192	262
35	306	121	420	224	305	331	185	226
36	356	90	474	192	359	296	243	194
37	363	122	478	220	367	318	258	221
38	363	128	473	221	367	326	260	225
39	382	145	494	244	385	340	273	246
40	353	129	461	224	357	323	249	226
41	301	143	422	252	303	362	183	255
42	364	128	492	237	370	349	244	237
43	329	122	456	228	330	339	210	231
44	292	123	413	229	295	340	175	232
45	338	136	467	242	342	350	217	248
46	317	97	443	208	319	321	201	211
47	305	77	426	182	309	288	187	186
48	350	63	508	207	352	350	195	208
49	362	111	527	251	366	397	204	252
50	323	58	483	200	327	348	165	207
51	363	106	524	258	366	404	198	260
52	339	79	496	221	344	360	190	221
53	294	75	459	221	304	365	139	225
54	379	60	542	201	381	347	221	203
55	402	101	569	241	409	388	252	243
56	367	90	535	237	371	383	208	240
57	335	101	492	241	341	388	184	245
58	278	98	432	239	282	385	119	243
59	273	73	427	215	279	354	120	217
60	347	82	514	228	352	377	187	232

The complete number array of the table, without text, where an empty space is used as separating element between numbers within each line, is available as **txt-file** named "**SteelUnpolished\_ExpertA**".

*This looks as follows:*

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1 289 83 428 202 294 329 156 207
2 366 128 499 246 370 369 239 249
3 349 91 493 216 354 348 210 218
... ..
... ..
59 273 73 427 215 279 354 120 217
60 347 82 514 228 352 377 187 232

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