

# Appendix 1

## Sigma quality levels and number of nonconformities per million opportunities

The shaded cell indicates that a sigma quality level of 3.17 corresponds to 47 461 non-conformities per million opportunities.

SQL	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
<b>1.50</b>	501350	497317	493286	489256	485229	481205	477185	473167	469154	465144
<b>1.60</b>	461140	457140	453146	449157	445175	441199	437229	433267	429313	425366
<b>1.70</b>	421427	417498	413577	409665	405763	401871	397989	394118	390258	386409
<b>1.80</b>	382572	378747	374934	371134	367347	363573	359813	356067	352335	348618
<b>1.90</b>	344915	341228	337556	333900	330259	326636	323028	319438	315864	312308
<b>2.00</b>	308770	305250	301748	298264	294799	291352	287925	284517	281129	277761
<b>2.10</b>	274412	271084	267776	264489	261223	257977	254753	251550	248369	245209
<b>2.20</b>	242071	238956	235862	232791	229742	226716	223712	220732	217774	214839
<b>2.30</b>	211928	209040	206175	203333	200516	197722	194951	192205	189482	186783
<b>2.40</b>	184108	181457	178831	176228	173650	171095	168565	166059	163578	161120
<b>2.50</b>	158687	156278	153893	151533	149197	146885	144597	142333	140094	137878
<b>2.60</b>	135687	133519	131376	129256	127161	125089	123040	121016	119015	117037
<b>2.70</b>	115083	113152	111245	109360	107499	105660	103845	102052	100282	98534
<b>2.80</b>	96809	95106	93425	91767	90130	88515	86921	85350	83799	82270
<b>2.90</b>	80762	79275	77809	76363	74938	73534	72149	70785	69440	68116
<b>3.00</b>	66811	65525	64259	63011	61783	60573	59382	58210	57056	55920
<b>3.10</b>	54801	53701	52618	51553	50504	49473	48459	47461	46480	45515
<b>3.20</b>	44567	43634	42717	41816	40931	40060	39205	38364	37539	36728