## Standard Orthogonal Arrays

		Maximum	Maximum Number of Columns			
Orthogonal	Number of	Number of	at These Levels			
Array	Rows	Factors	2	3	4	5
$L_4$	4	3	3	-	-	-
$L_8$	8	7	7	-	-	-
$L_9$	9	4	-	4	-	-
$L_{12}$	12	11	11	-	-	-
$L_{16}$	16	15	15	-	-	-
$L'_{16}$	16	5	-	-	5	-
$L_{18}$	18	8	1	7	-	-
$L_{25}$	25	6	-	-	-	6
$L_{27}$	27	13	1	13	-	-
$L_{32}$	32	31	31	-	-	-
L' <sub>32</sub>	32	10	1	-	9	-
$L_{36}$	36	23	11	12	-	-
L' <sub>36</sub>	36	16	3	13	-	-
$L_{50}$	50	12	1	-	-	11
$L_{54}$	54	26	1	25	-	-
$L_{64}$	64	63	63	_	_	-
L '64	64	21	-	_	21	-
$L_{81}$	81	40	-	40	-	-