

Number of Factors, $k$	Fraction	Number of Runs	Design Generators	Number of Factors, $k$	Fraction	Number of Runs	Design Generators	Number of Factors, $k$	Fraction	Number of Runs	Design Generators
3	$2_{III}^{3-1}$	4	$C = \pm AB$		$2_{III}^{9-5}$	16	$E = \pm ABC$	12	$2_{III}^{12-8}$	16	$L = \pm AC$
4	$2_{IV}^{4-1}$	8	$D = \pm ABC$				$F = \pm BCD$				$E = \pm ABC$
5	$2_{IV}^{5-1}$	16	$E = \pm ABCD$				$G = \pm ACD$				$F = \pm ABD$
	$2_{III}^{5-2}$	8	$D = \pm AB$				$H = \pm ABD$				$G = \pm ACD$
			$E = \pm AC$				$J = \pm ABCD$				$H = \pm BCD$
6	$2_{VI}^{6-1}$	32	$F = \pm ABCDE$	10	$2_{IV}^{10-3}$	128	$H = \pm ABCG$				$J = \pm ABCD$
	$2_{IV}^{6-2}$	16	$E = \pm ABC$				$J = \pm ACDE$				$K = \pm AB$
			$F = \pm BCD$				$K = \pm ACDF$				$L = \pm AC$
	$2_{III}^{6-3}$	8	$D = \pm AB$		$2_{IV}^{10-4}$	64	$G = \pm BCDF$	13	$2_{III}^{13-9}$	16	$M = \pm AD$
			$E = \pm AC$				$H = \pm ACDF$				$E = \pm ABC$
			$F = \pm BC$				$J = \pm ABDE$				$F = \pm ABD$
7	$2_{VII}^{7-1}$	64	$G = \pm ABCDEF$				$K = \pm ABCE$				$G = \pm ACD$
	$2_{IV}^{7-2}$	32	$F = \pm ABCD$		$2_{IV}^{10-5}$	32	$F = \pm ABCD$				$H = \pm BCD$
			$G = \pm ABDE$				$G = \pm ABCE$				$J = \pm ABCD$
	$2_{IV}^{7-3}$	16	$E = \pm ABC$				$H = \pm ABDE$				$K = \pm AB$
			$F = \pm BCD$				$J = \pm ACDE$				$L = \pm AC$
	$2_{III}^{7-4}$	8	$G = \pm ACD$		$2_{III}^{10-6}$	16	$K = \pm BCDE$				$M = \pm AD$
			$D = \pm AB$				$E = \pm ABC$				$N = \pm BC$
			$E = \pm AC$				$F = \pm BCD$	14	$2_{III}^{14-10}$	16	$E = \pm ABC$
			$F = \pm BC$				$G = \pm ACD$				$F = \pm ABD$
			$G = \pm ABC$				$H = \pm ABD$				$G = \pm ACD$
8	$2_{IV}^{8-2}$	64	$G = \pm ABCD$				$J = \pm ABCD$				$H = \pm BCD$
	$2_{IV}^{8-3}$	32	$H = \pm ABEF$	11	$2_{IV}^{11-5}$	64	$K = \pm AB$				$J = \pm ABCD$
			$F = \pm ABC$				$G = \pm CDE$				$K = \pm AB$
			$G = \pm ABD$				$H = \pm ABCD$				$L = \pm AC$
	$2_{IV}^{8-4}$	16	$H = \pm BCDE$				$J = \pm ABF$				$M = \pm AD$
			$E = \pm BCD$				$K = \pm BDEF$				$N = \pm BC$
			$F = \pm ACD$				$L = \pm ADEF$				$O = \pm BD$
			$G = \pm ABC$		$2_{IV}^{11-6}$	32	$F = \pm ABC$	15	$2_{III}^{15-11}$	16	$E = \pm ABC$
			$H = \pm ABD$				$G = \pm BCD$				$F = \pm ABD$
9	$2_{VI}^{9-2}$	128	$H = \pm ACDFG$				$H = \pm CDE$				$G = \pm ACD$
			$J = \pm BCEFG$				$J = \pm ACD$				$H = \pm BCD$
	$2_{IV}^{9-3}$	64	$G = \pm ABCD$				$K = \pm ADE$				$J = \pm ABCD$
			$H = \pm ACEF$				$L = \pm BDE$				$K = \pm AB$
			$J = \pm CDEF$				$E = \pm ABC$				$L = \pm AC$
	$2_{IV}^{9-4}$	32	$F = \pm BCDE$		$2_{III}^{11-7}$	16	$F = \pm BCD$				$M = \pm AD$
			$G = \pm ACDE$				$G = \pm ACD$				$N = \pm BC$
			$H = \pm ABDE$				$H = \pm ABD$				$O = \pm BD$
			$J = \pm ABCE$				$J = \pm ABCD$				$P = \pm CD$
							$K = \pm AB$				