

$$C_3^2 : QD_{16} = C_3^2 : (Q_8 : C_2)$$

GRD	Polynomial	Slope Data	
23.41	$x^9 - 3x^8 - 3x^7 + 12x^6 - 21x^5 + 36x^4 - 48x^3 + 45x^2 - 24x + 7$	$3 \left[\frac{13}{8}, \frac{13}{8} \right]_8$	$7 []_4$
25.87	$x^9 - 6x^7 - 12x^6 + 12x^5 + 60x^4 + 6x^3 - 48x^2 + 9x + 8$	$2 [2, 2, 3]$	$3 \left[\frac{13}{8}, \frac{13}{8} \right]_8$
26.71	$x^9 - 3x^8 + 12x^5 + 12x^4 - 12x + 4$	$2 [2, 3, 4]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$
27.77	$x^9 - 3x^8 + 18x^5 + 18x^4 - 27x + 9$	$2 [2, 2, \frac{5}{2}]$	$3 \left[\frac{15}{8}, \frac{15}{8} \right]_8$
28.73	$x^9 + 3x^7 - 6x^6 - 24x^4 - 18x^3 - 48x^2 - 27x + 16$	$2 [2]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$ $7 []_4$
29.49	$x^9 - 2x^8 - x^7 + 7x^6 - 11x^5 - 4x^4 + 32x^3 - 37x^2 + 19x - 3$	$2 []_3$	$3 []_4$ $11 []_8$
29.86	$x^9 - 6x^7 - 12x^6 - 12x^5 + 48x^4 + 84x^3 + 60x^2 + 30x + 8$	$2 [2, 2, \frac{5}{2}]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$ $5 []_2$
30.38	$x^9 - 9x^7 - 15x^6 - 3x^5 + 42x^4 + 138x^3 + 210x^2 + 153x + 35$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$	$19 []_4$
31.83	$x^9 - 4x^8 + 5x^7 + 14x^6 - 46x^5 + 26x^4 + 26x^3 - 28x^2 + 11x - 2$	$2 [3]$	$3 []_8$ $7 []_4$
32.26	$x^9 - 2x^8 + 4x^7 - 8x^6 + 10x^5 - 20x^4 + 16x^3 - 32x^2 + 22x - 12$	$2 [2, 3, \frac{7}{2}, \frac{9}{2}]$	$3 []_8$
32.26	$x^9 - x^8 - 4x^7 - 4x^6 - 4x^5 - 4x^4 + 8x^3 + 8x^2 - 22x - 26$	$2 [2, 3, \frac{7}{2}, \frac{9}{2}]$	$3 []_8$
34.36	$x^9 - x^8 - 12x^7 + 3x^6 + 33x^5 - 21x^4 - 69x^3 + 15x^2 + 18x + 3$	$3 []_8$	$31 []_4$
35.33	$x^9 - 6x^7 - 12x^6 + 24x^5 + 72x^4 + 90x^3 - 48x^2 - 75x - 16$	$2 [2, 2, \frac{5}{2}]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$ $7 []_2$
35.46	$x^9 - 2x^8 - 2x^7 - 4x^6 - 8x^4 + 18x^3 - 7x + 2$	$2 [2, 2, 3]$	$3 []_2$ $7 []_4$
36.47	$x^9 - x^8 - 8x^7 + 8x^6 + 28x^5 - 28x^4 - 56x^3 + 56x^2 + 34x - 18$	$2 [2, 3, 4, 5]$	$3 []_4$
37.81	$x^9 - 3x^8 - 2x^7 + 4x^6 + 7x^5 + 2x^4 - 4x^3 + 37x^2 + 53x + 17$	$3 []_2$	$61 []_4$
38.37	$x^9 - 2x^8 - 8x^7 + 16x^6 + 28x^5 - 32x^4 - 24x^3 + 24x^2 + x - 2$	$2 [2, 3, 4]$	$23 []_2$
39.10	$x^9 - 3x^8 + 6x^7 - 18x^6 + 12x^5 - 24x^4 + 24x^3 - 12x^2 + 6x - 2$	$2 [2, 2, 3]$	$3 []_4$ $13 []_2$
39.34	$x^9 - 2x^8 - 2x^7 + 4x^6 + 13x^5 - 14x^4 - 38x^3 + 16x^2 + 43x + 6$	$2 [3, 4]$	$3 []_8$ $5 []_2$
40.49	$x^9 - 4x^7 - 8x^6 + 10x^5 + 40x^4 + 20x^3 - 8x^2 - 23x + 8$	$2 [2, 3, 4]$	$7 []_6$
40.58	$x^9 - 4x^8 - 3x^7 + 33x^6 - 36x^5 - 24x^4 + 18x^3 + 33x^2 + 15x + 3$	$3 []_8$	$7 []_4$ $13 []_2$
41.19	$x^9 - 3x^8 + 24x^6 - 18x^5 - 18x^4 + 24x^3 + 48x^2 - 3x + 1$	$2 [2, 3, \frac{7}{2}, \frac{9}{2}]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$
41.25	$x^9 - 3x^8 + 4x^7 - 12x^6 + 16x^5 - 8x^4 + 24x^3 + 8x^2 - 54x + 2$	$2 [2, 3, \frac{7}{2}, \frac{9}{2}]$	$5 []_4$
41.59	$x^9 - 2x^8 + 2x^7 + 4x^6 - 28x^5 - 8x^4 + 38x^3 + 16x^2 - 7x + 2$	$2 [2, 2, 3]$	$3 []_8$ $5 []_4$
41.84	$x^9 - 2x^8 - 4x^7 + 16x^6 - 10x^5 - 20x^4 + 44x^3 - 32x^2 + 11x + 2$	$2 [2, 3, 4, 5]$	$3 []_8$
42.01	$x^9 - 3x^8 + 3x^7 - 6x^6 - 30x^5 + 75x^4 - 165x^3 + 225x^2 - 225x - 50$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$	$5 []_3$ $7 []_4$
42.01	$x^9 - 3x^8 - 6x^7 + 54x^6 - 132x^5 + 132x^4 - 30x^3 + 6x^2 - 51x + 25$	$2 [2, 2, 3]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$ $7 []_2$
42.33	$x^9 - 2x^8 + 8x^7 - 16x^6 + 28x^5 - 40x^4 + 40x^3 - 32x^2 + 18x - 4$	$2 [2, 3, 4, 5]$	$7 []_2$
42.63	$x^9 - 4x^8 + 3x^7 - 3x^6 + 15x^5 - 24x^3 - 9x^2 - 27x - 21$	$2 [2]$	$3 []_8$ $11 []_8$
43.52	$x^9 - 3x^8 - 12x^5 - 12x^4 - 12x + 4$	$2 [2, 3, 4]$	$3 \left[\frac{13}{8}, \frac{13}{8} \right]_8$
43.91	$x^9 - 2x^8 - 6x^7 + 24x^6 - 6x^5 - 45x^4 + 9x^3 + 126x^2 - 132x + 24$	$3 []_8$	$43 []_4$
44.65	$x^9 - 3x^8 + 30x^5 + 30x^4 - 75x + 25$	$2 [2, 2, \frac{5}{2}]$	$3 \left[\frac{9}{8}, \frac{9}{8} \right]_8$ $5 []_4$
44.68	$x^9 - 3x^8 + 3x^7 + 3x^6 - 30x^4 + 87x^3 - 117x^2 + 81x - 41$	$2 [2, 2]$	$3 []_8$ $11 []_4$