THE WHEEL & NUMBER ORDER

European single-zero / 37 equal-probability pockets



CLOCKWISE FROM ZERO

0 / 32 / 15 / 19 / 4 / 21 / 2 / 25 / 17 / 34 / 6 / 27 / 13 / 36 / 11 / 30 / 8 / 23 / 10 / 5 / 24 / 16 / 33 / 1 / 20 / 14 / 31 / 9 / 22 / 18 / 29 / 7 / 28 / 12 / 35 / 3 / 26

COLOUR REFERENCE

RED: 1, 3, 5, 7, 9, 12, 14, 16, 18, 19, 21, 23, 25, 27, 30, 32, 34, 36

BLACK: 2, 4, 6, 8, 10, 11, 13, 15, 17, 20, 22, 24, 26, 28, 29, 31, 33, 35

ZERO: green. It is outside the red/black, even/odd, high/low, dozen and column bets.

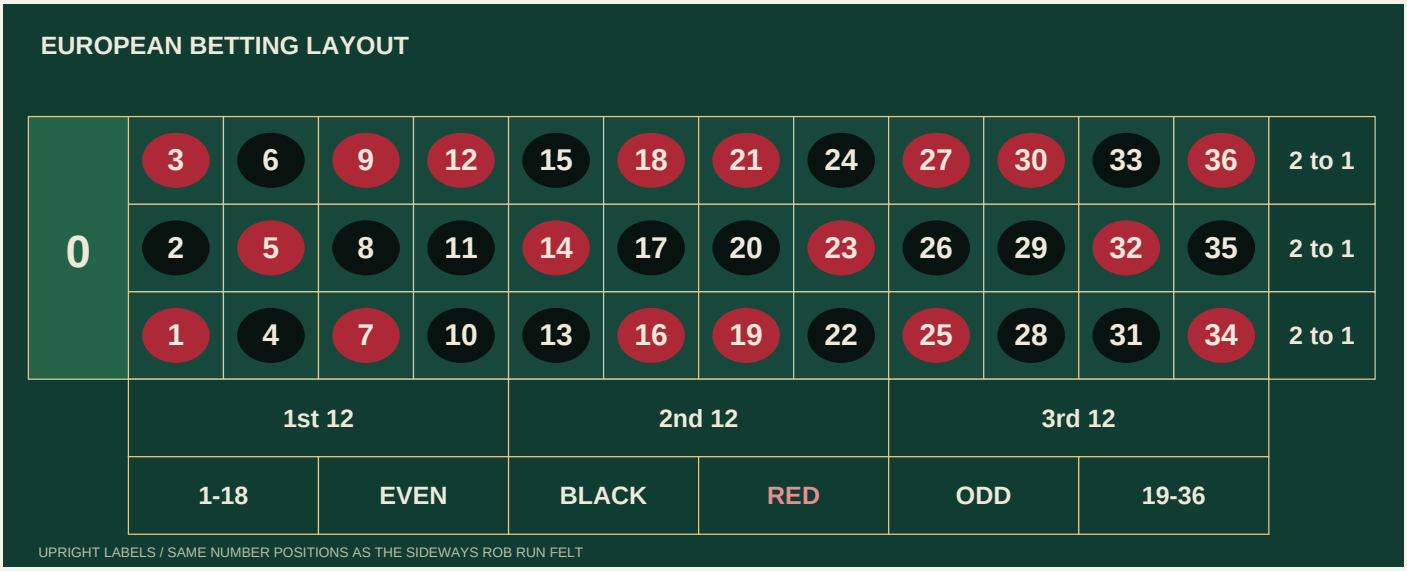
NEIGHBOURS ARE WHEEL NEIGHBOURS

Zero with two neighbours on each side = 3, 26, 0, 32, 15. Five $1K straight-up bets cost $5K. Any hit returns $36K gross: $31K net for the whole spread. Miss: -$5K.

THE FELT, ODDS & PAYOUTS

Payout ratios below are profit odds. Gross return includes the winning stake.

EUROPEAN BETTING LAYOUT



UPRIGHT LABELS / SAME NUMBER POSITIONS AS THE SIDEWAYS ROB RUN FELT

Bet	Pockets	Win chance	Pays	Return on $1K
Straight up	1	2.70%	35 to 1	$36,000
Split	2	5.41%	17 to 1	$18,000
Street / zero trio	3	8.11%	11 to 1	$12,000
Corner / first four	4	10.81%	8 to 1	$9,000
Six-line	6	16.22%	5 to 1	$6,000
Dozen / column	12	32.43%	2 to 1	$3,000
Red / black	18	48.65%	1 to 1	$2,000
Even / odd	18	48.65%	1 to 1	$2,000
1-18 / 19-36	18	48.65%	1 to 1	$2,000

ROB RUN SIMULATOR LIMITS

Minimum $1,000 per spot. Maximum $200,000 per individual bet, not per spin. Chips: $1K / $5K / $25K / $50K / $100K. Combine chips in $1K increments.

KEEP PROFIT AND RETURN SEPARATE

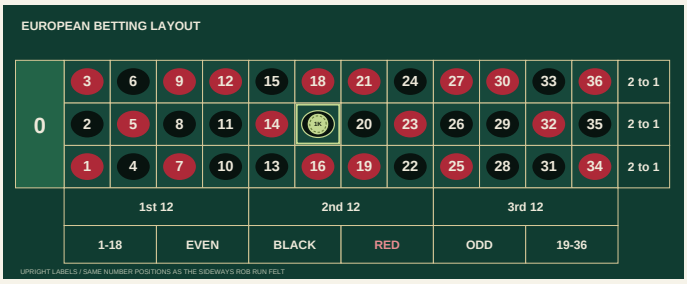
$1K on a corner: a hit returns $9K gross, including the $1K stake, for $8K net. With several bets, net spin profit = all returned payouts minus the total stake on every spot.

Standard simulator rules: zero loses on outside bets. No la partage or en prison. Expected loss is 1/37 of turnover (about 2.70%); no pattern changes independent RNG odds.

INSIDE BET PLACEMENT

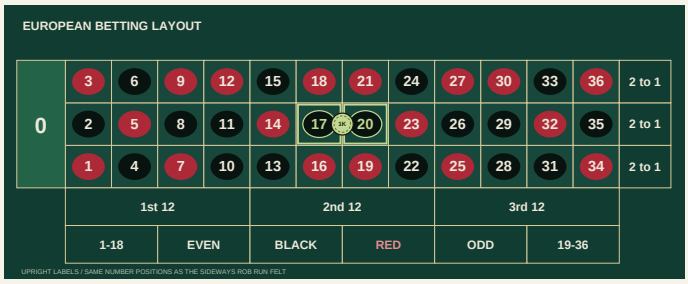
Lime circles mark the chip position; outlined cells show the numbers covered.

STRAIGHT-UP BET



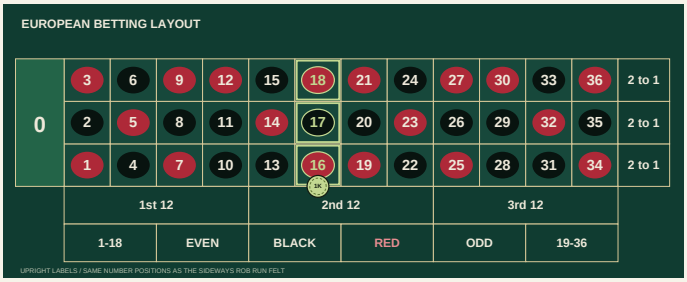
17 | 35 to 1 | 2.70%

SPLIT BET



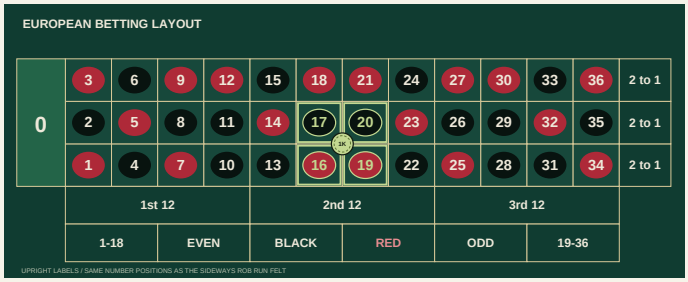
17 / 20 | 17 to 1 | 5.41%

STREET BET



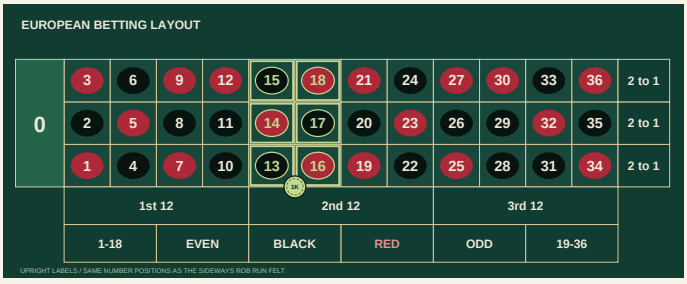
16 / 17 / 18 | 11 to 1 | 8.11%

CORNER BET



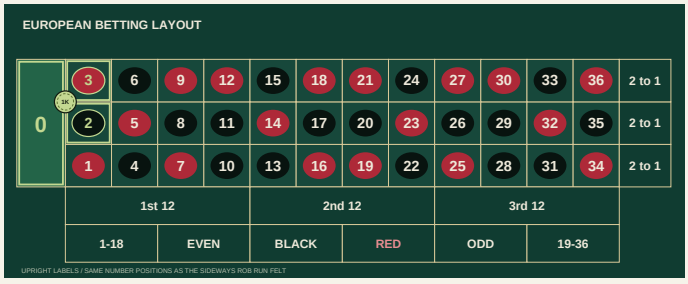
16 / 17 / 19 / 20 | 8 to 1 | 10.81%

SIX-LINE BET



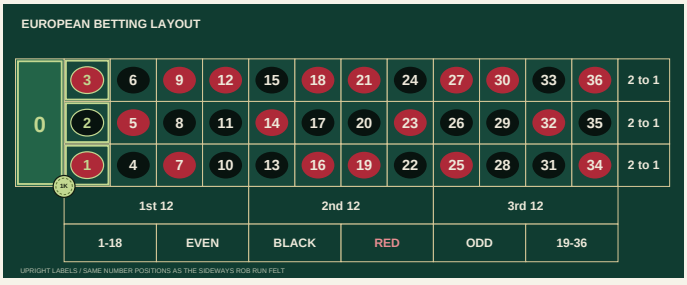
13-18 | 5 to 1 | 16.22%

ZERO TRIO BET



0 / 2 / 3 | 11 to 1 | 8.11%

FIRST FOUR BET



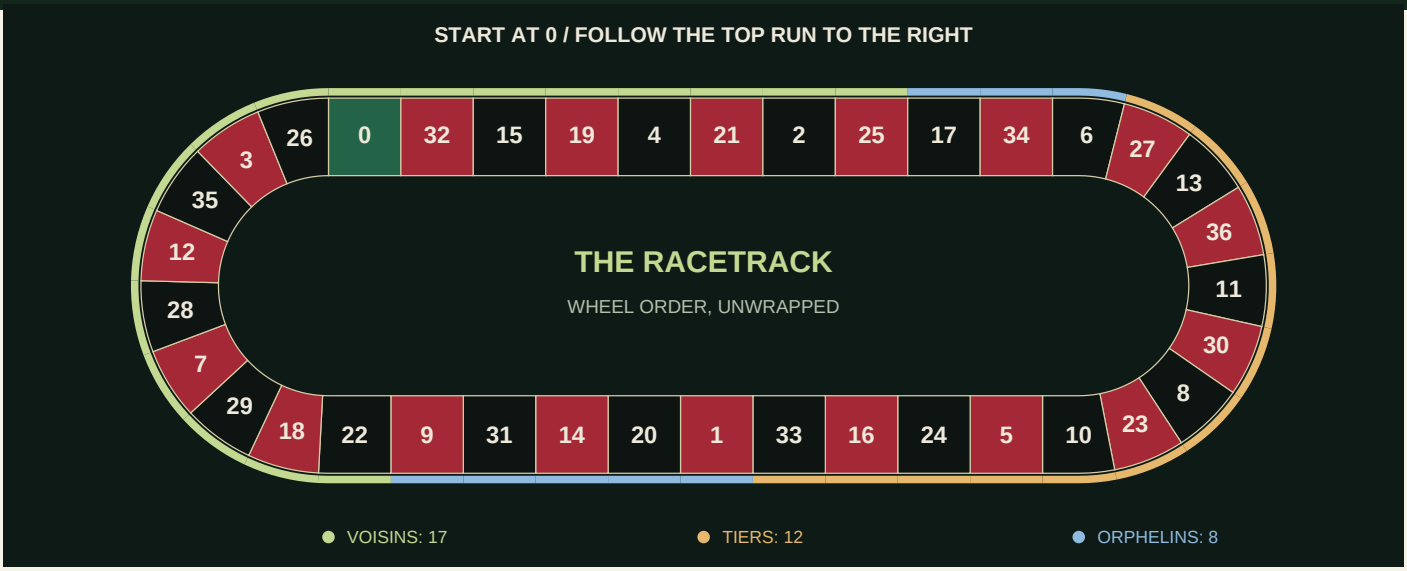
0 / 1 / 2 / 3 | 8 to 1 | 10.81%

PLACEMENT KEY

Centre = single number. Shared line = split. Four-cell junction = corner. Outside street edge = 3 numbers; street boundary = 6. Zero has its own trios and first-four spot.

RACETRACK & SECTOR BETS

Traditional sector recipes. One unit = $1K virtual cash in these examples.



VOISINS DU ZERO / 17 NUMBERS / 9 UNITS / $9K

2 units on trio 0/2/3; 1 each on splits 4/7, 12/15, 18/21, 19/22, 32/35; 2 on corner 25/26/28/29. Coverage 45.95%. Net: +15 units on 0/2/3, +9 on other covered numbers, -9 on a miss.

TIERS DU CYLINDRE / 12 NUMBERS / 6 UNITS / $6K

1 unit each on splits 5/8, 10/11, 13/16, 23/24, 27/30, 33/36. Coverage 32.43%. Net: +12 units on any covered number; -6 on a miss.

ORPHELINS / 8 NUMBERS / 5 UNITS / $5K

1 unit on straight-up 1 and 1 each on splits 6/9, 14/17, 17/20, 31/34. Coverage 21.62%. 17 is covered twice. Net: +31 units on 1 or 17; +13 on other covered numbers; -5 on a miss.

JEU ZERO / 7 NUMBERS / 4 UNITS / $4K

1 unit each on splits 0/3, 12/15, 32/35 and straight-up 26. Coverage 18.92%. Net: +32 units on 26; +14 on other covered numbers; -4 on a miss. This is a subset of Voisins, not a fourth disjoint sector.

KNOW THE DIFFERENCE

A racetrack arranges numbers in wheel order. Our simulator uses the Rob Run-style rectangular felt: recreate sector recipes manually in the simulator or Pattern Calculator. No one-click racetrack feature is implied for the Steam game.

References: Casino de Monte-Carlo roulette anglaise rules; Casino Baden-Baden glossary; Spielbanken Bayern roulette rules. Full source links and explanations: robrunroulette.com/guides/roulette-wheel-layout/