1. Use multiple (1-5) moving averages of different timeframes.
2. Eg.

|  |  |  |  |
| --- | --- | --- | --- |
| Type | MVA | MVA | EMA |
| Timeframe | 30min | 60min | 2hour |
| Period | 14 | 14 | 14 |

1. The above indicators are for different time frames per above but shown on one chart.
2. Choose to trade both ways and max no of trades open
3. SELL

When all moving averages turn down (points lower)

**Add filter**

Price closes below all the moving averages

Sell at open of new candle

Only trade at the beginning of new candle

BUY

When all moving averages turn up (points higher)

**Add filer**

Price closes above all the moving averages

Buy at open of new candle

Only trade at the beginning of new candle

Only trade at the beginning of a new candle

1. Filter

Use filter: true/false

Filter: Halftrend-1.02 or other custom indicators

Only SELL if filter points down

Only BUY if filter points up

1. STOP

If trade was SELL – STOP is x pips above the lowest moving average and it is dynamic meaning it moves with the moving average but never further away from the price. I.e. never gets higher only lower in price. The $ value of the stop never surpasses the initial total loss.

If trade was BUY – STOP is x pips below the highest moving average price and it is dynamic meaning it moves with the moving average but never further away from the price. I.e. never gets lower only higher in price. The $ value of the stop never surpasses the initial total loss.

Or

Fixed stop

or

Option to use trailing stop

Or

close on opposite signal

1. LIMIT

Input Risk Reward

Eg. Risk / Reward = 1 : 2

If Risk (Stop) is 50 pips and risk /reward is set at 1:2 then LIMIT = 100 i.e. 50 x 2

**Or**

Trailing per stop orders above.

1. LOT CALC

Input - Max equity risk as %

Eg. Max equity risk = 2%

Equity $100,000

Stop value $100,000 x 2% = $2,000

Assume STOP in pips from point 4 above = 50 pips **including** spread.

Then target pip value = $2,000 / 50 pips = $40 per pip

Pair traded is GBP/USD with a $10 pip value per 100k lot.

Thus - $40/$10 = 4 lots