

# Bid Ask Spread Dynamics Checklist

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Signal Pilot Education Hub

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## Bid-Ask Spread Trading Checklist

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### From Lesson 13: Bid-Ask Spread Dynamics

Use this checklist to minimize spread costs and detect spread widening as a leading indicator.

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### Pre-Trade: Spread Analysis

- ☐ **Document normal spread for this asset**
- Check current spread during liquid hours (9:30 AM - 4:00 PM ET)
- Compare to historical baseline for this instrument
- Note if spread is abnormally wide (2-3× normal)
- ☐ **Calculate spread as % of stop loss**
- Spread cost: \$\_\_\_\_\_
- Your stop distance: \$\_\_\_\_\_

- Percentage: \_\_\_\_% (should be < 10%)
  - If > 10%: Widen stop or skip trade
  - ☐ **Check time of day**
  - Trading during liquid hours? (9:45 AM - 3:45 PM ET)
  - Avoid first 15 min (9:30-9:45) and last 15 min (3:45-4:00)
  - Avoid overnight/illiquid sessions (spreads 5-10× wider)
  - ☐ **News event proximity**
  - No major news within 10 minutes? (FOMC, NFP, earnings)
  - If news pending: Wait 5-10 min after release for spreads to normalize
  - Check economic calendar before entry
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## **Spread-Aware Entry Criteria**

- ☐ Current spread < 5 basis points (0.05%)
  - ☐ Spread < 10% of stop loss distance
  - ☐ Trading during liquid hours (tight spreads)
  - ☐ No major news events imminent
  - ☐ Spread stable (not widening rapidly)
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## **Order Type Selection**

### **Use LIMIT orders when:**

- ☐ Mean reversion setup (price coming to you)
- ☐ Spread > 2 basis points
- ☐ Adding to winner (not urgent)
- ☐ Liquid hours (you can wait 30 seconds for fill)

### Use MARKET orders when:

- [ ] Breakout with momentum (can't miss the move)
- [ ] Stop loss hit (exit immediately)
- [ ] Spread already tight ( $< 2$  basis points)
- [ ] Opportunity cost  $>$  spread cost

**Order placed:** Limit / Market (circle one)

**Fill price:** \$ \_ (vs. intended \$ \_)

**Slippage:** \$ \_\_ (track this!)

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## Spread as Leading Indicator

### Watch for spread widening WITHOUT news:

- [ ] Spread widened from \$ \_ to \$ (2-3 $\times$  increase)
- [ ] Time: \_
- [ ] No obvious catalyst (check news)
- [ ] Interpretation: Market makers sense uncertainty
- [ ] Action: Tighten stops, wait for confirmation, reduce size

### Watch for spread tightening:

- [ ] Spread narrowed from \$ \_ to \$ \_
  - [ ] After major level test or consolidation
  - [ ] Interpretation: Market makers confident, breakout likely to stick
  - [ ] Action: Confirm with Janus/Plutus, consider entry
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## Cost Tracking

### Per-trade costs:

- Spread cost: \$ \_ (half spread  $\times 2$  for round trip)
- Slippage: \$ \_ (difference from intended price)
- Commission: \$ \_
- **Total cost:** \$ \_ (impacts R-multiple)

### Adjusted P&L:

- Gross P&L: \$ \_
  - Minus costs: -\$ \_
  - **Net P&L:** \$ \_\_
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## Post-Trade Review

### Spread management:

- Was spread favorable at entry? Yes / No
- Did I use limit vs. market appropriately? Yes / No
- Could I have saved money on execution? Yes / No

### What went right:

- \_\_\_\_\_

### What could be improved:

- \_\_\_\_\_

### Lesson learned:

- \_\_\_\_\_

**Net R-multiple (after costs):** \_\_

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### Remember:

- ☒ Spread < 10% of stop loss
- ☒ Trade during liquid hours (9:45 AM - 3:45 PM ET)
- ☒ Limit orders > market orders (patience saves money)
- ☒ Spread widening = leading indicator (caution)

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