Funnel — Spout

Funnel — Valve — Spout

Funnel 1
Funnel 2 — Valve — Spout

Funnel — Valve 1 — Spout 1
       — Valve 2 — Spout 2

Funnel — Valve 1 — Spout 1
       — Valve 2 — Spout 2

Funnel 1
Funnel 2 — Spout

Funnel — 1:N — Spout

Funnel — 1:1 — Spout

Funnel — slow
       — *FAST...*

Funnel — Valve 1 — slow
       — Valve 2 — *FAST...*

Funnels may produce faster or slower than their consumer.

1:N

1:1

1:N
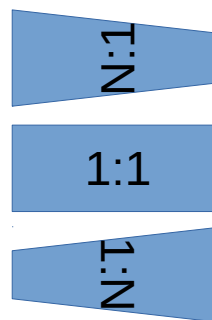
Funnel ○——○ Spout

1. Funnel sends next() to spout.
2. Spout receives next(), waits and then sends next() and calls it.
3. Funnel sends msg to spout.
4. Repeat from 2.