

## Process

furnace  $1700^{\circ}\text{C}$  / ~~glowing~~  
silice sand, soda ash, limestone }  $\Rightarrow$  molten glass

~~molten glass~~  
hollow steel tube into furnace role of support

turning continuously so molten glass grows steadily, evenly

steel table "Harver"

roll & shape into symmetrical cylinder

applying clear overlay

smoothing

~~roughing~~



artist blows <sup>glass blowing</sup> into pipe <sup>blowing pipe</sup> bench  
back to furnace to gather more glass

applying clear overlay

shaping modeling

glass - blowing glass blowing

jacks

block

bench

blowpipe

blowing pipe

opening up the lip

cutting the glass

spinning the

blowing pipe

holding lip wrap

rolling smoothing

adding color applying extra color

jacks / long tugs → cut in a score line on the neck

piece cracked off from the root break-off piece

place in annealer to cool cooling

annealing kiln

holding bottom rod, hot glass, jacks, bench

(not ordered)

Venician technique : cane work

cane making : long thin rod of colored glass

stretched molten material, twisted <sup>2x rod</sup> <sup>propeller</sup>

laid out on the floor on wooden ladders

wooden paddle

cooling pencil like thinner

cut into canes of identical length

stacked on steel plate <sup>arrange pattern</sup> <sup>unknown base</sup> <sup>sheet</sup>

heated and fused to a hot bullet of glass

picked up picking up colored canes pattern

richly colored cross-sections of glass

arrange pattern <sup>arrange patterns</sup> <sup>semi-circular</sup> <sup>shaping tool</sup>

heat it heating another glass cylinder (fuse)

roll it into picking up

patterns, light, geometry

Producing murrina : (part of rd.)

producing colored canes

cutting canes processed  
murrine chopper



Cold working (unlike from Dale!)

post finish

grinding + polishing wheels

polishing

embellishing

stone, diamond, silicone carbide abrasives

Traditional Venetian cold working techniques used by Lino  
surface embellishment, pattern creation

- bastito : looks like hand-hammered copper
- inchizo : diamond V-shaped wheel to create lines + grooves in the glass

weave in + out of the graphics (Lino)

un<sup>less</sup> glassy <sup>feel</sup> ⇒ sculptural feel

signing