

# Spout 190 mm

Item number      Surface

QA3190M      Satin finish

## Qtoo collection

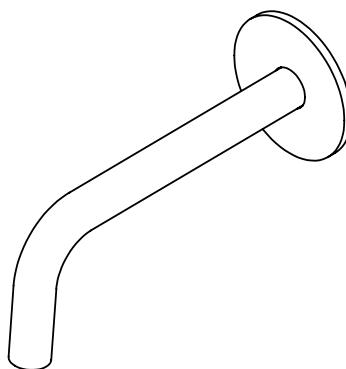
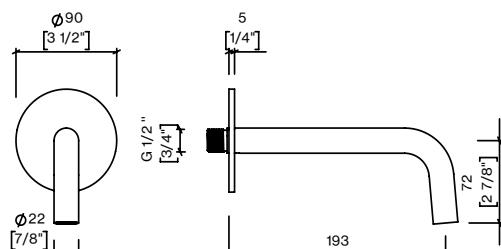
Product      190mm projection, Ø90mm, satin finish.

**Tender text**      QTOO collection, spout, 7 15/32"-190mm, projection, rose diameter 3 1/2"-90mm. Manufactured in the highest quality marine grade, AISI 316 stainless steel, protecting against high levels of corrosion. 20 year warranty.

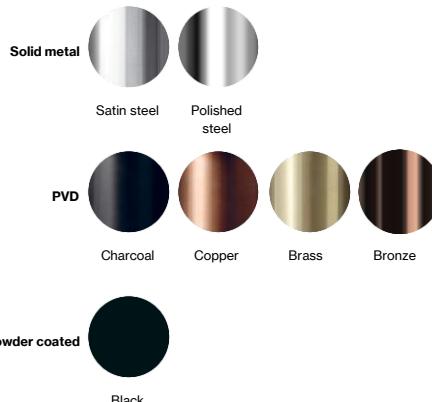
### Re-handle®

[Re-handle your product here](#)      Re-handle® this product (does not apply to coated items) to prolong its life span up to 100 years, lowering the Global Warming potential (CO2) between 54-91% depending on the product.

**Product specification**      Spout projection: 190mm - 7 15/32" Fixed spout  
Spout diameter: Ø22mm - 7/8"  
Built in aerator  
Rose diameter: Ø90mm - 3 1/2"  
1/2" connection  
Optimal performance (13.7 L/Min @3bar)  
Spare flow aerator included  
Lead free compliant  
Material: Marine grade AISI 316 stainless steel  
[20-year warranty \(5 years for coated items\)](#)



### Available finishes



### Spare parts/ accessories

**Mounting**      <https://dline.com/mounting-instructions/>

### Product care

d line products are produced in the highest quality marine grade AISI 316 stainless steel. To sustain the unique d line finish please follow the below instructions:  
 • Wash down the surfaces using soapy water or mild detergent  
 • Always thoroughly rinse off with clean water  
 • To complete the cleaning procedure dry/polish the surface with a soft dry cloth  
 Please do not use scouring powder, steel wool, chloride based detergents or other aggressive cleaning products as these may damage the surface.  
 If spots or corrosion appear on the surface it is not due to the stainless steel quality, but to impurities in the environment, aggressive conditions or improper or insufficient cleaning.

QA3190 flow rate (without aerator)

