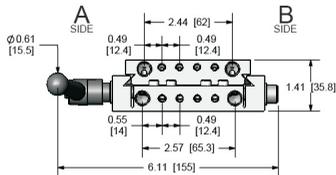
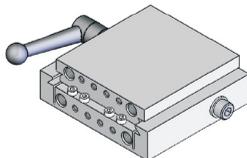


QCS ROBOT TOOLING SYSTEM

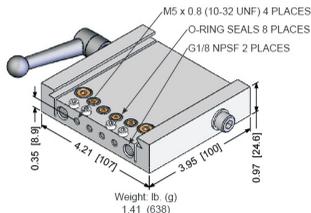
QCS ROBOT TOOLING SYSTEM

QUICK CHANGE SYSTEM

QCS provides a cost-effective method to increase productivity by virtually eliminating end-of-arm tool change-over time. With QCS, a robot can be re-tooled for a different part and back in service within a few minutes. Compressed air and vacuum lines are automatically connected as the tool plate mates with the clamp base on the robot arm. The clamp handle can be indexed to a convenient position in 30-degree increments.



ROBOT CLAMP BASE



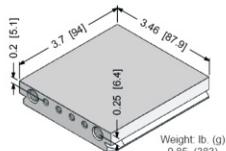
HOW TO ORDER

QCS-100B-

OPTIONS	
A	

A = Handle on Side "A"
 B = Handle on Side "B"
 C = Custom Mounting*

*Submit worksheet from page 17.5 or drawing with order.



TOOL PLATE

HOW TO ORDER

QCS-100T-

OPTIONS	
C	

(BLANK) = As Pictured
 C = Custom Mounting*
 *Submit worksheet from page 17.5 or drawing with order.

TOOL PLATE

HOW TO ORDER

QCS-100TD-

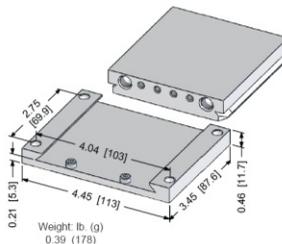
OPTIONS	
C	

(BLANK) = As Pictured
 C = Custom Mounting*

TOOL PARK

HOW TO ORDER

QCS-100P



TOOLING

TOOLING

RTI **Robo-Tool, Inc.**

PART NUMBER

QCS-100T