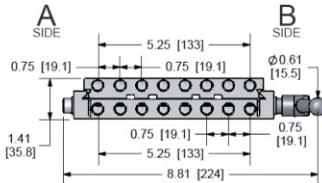
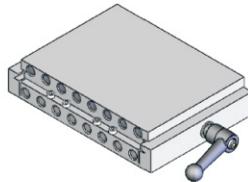


QCS ROBOT TOOLING SYSTEM

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.

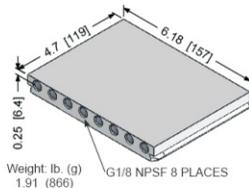


TOOL PLATE

HOW TO ORDER

OPTION	
QCS-140T	-
	C = Custom Mounting*

*Submit worksheet from page 17.5 or drawing with order.

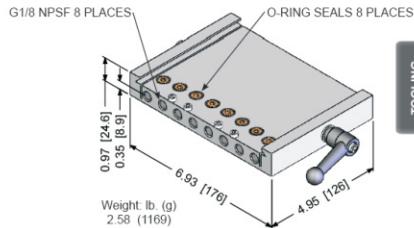


ROBOT CLAMP BASE

HOW TO ORDER

OPTION	
QCS-140	-
	A = Handle on Side A
	B = Handle on Side B
	C = Custom Mounting*

*Submit worksheet from page 17.5 or drawing with order.



TOOLING



PART NUMBER

QCS-140T