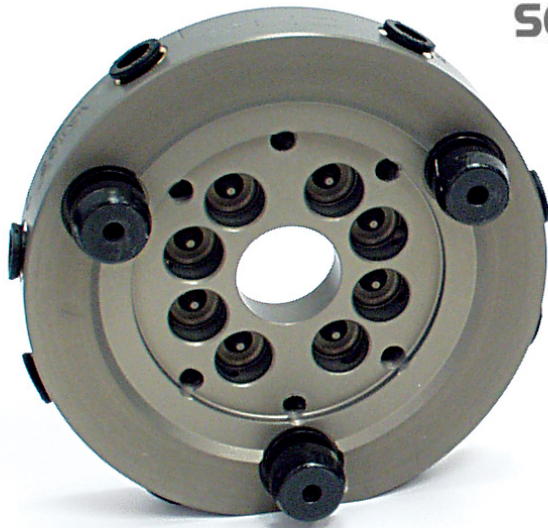
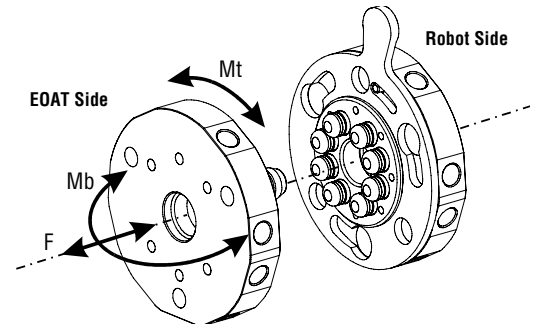


Standard Size (90mm) Quick Changer

(Dimensioned drawing shown full scale)

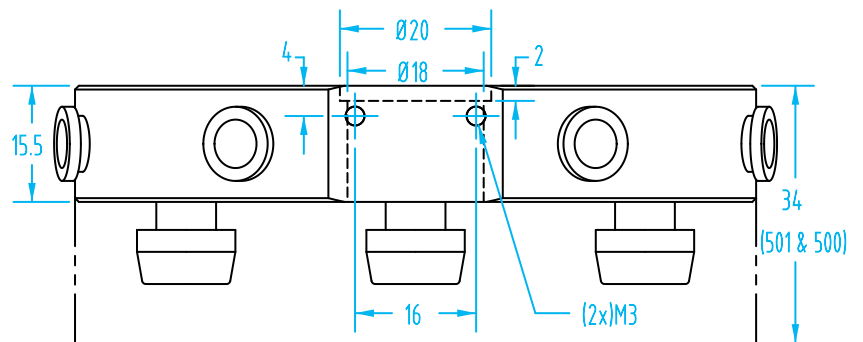
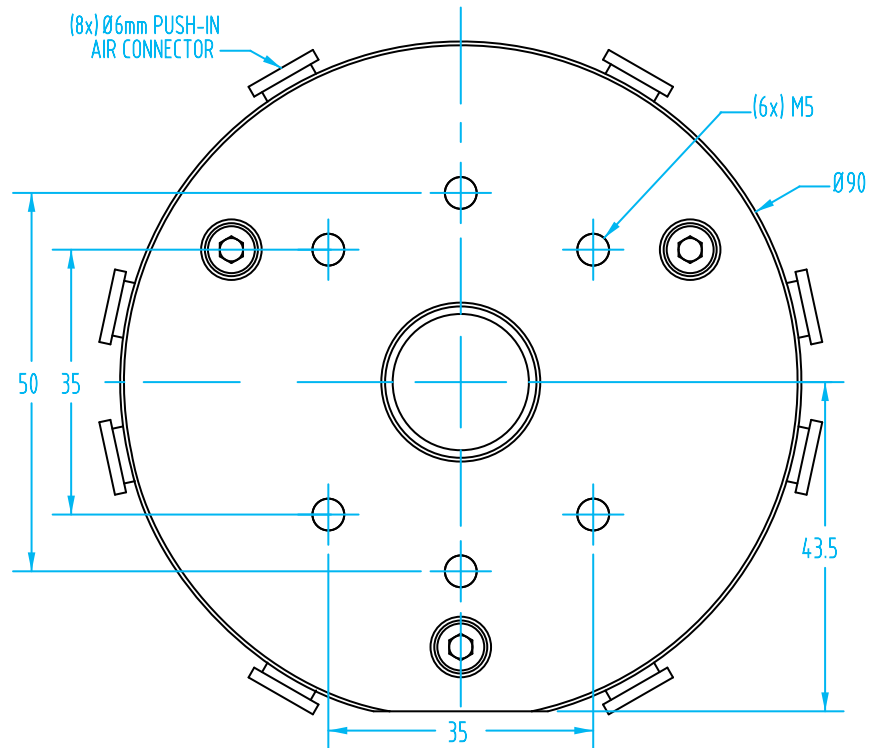
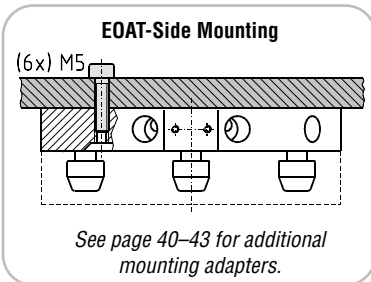


#501 - Standard EOAT-Side Quick Changer



Specifications		
Weight	Robot-Side	332g
	EOAT-Side	234g
Maximum Air Pressure	6 bar (87psi)	
Air Ports	(8X) Ø6mm O.D. tube	
Electrical Connector	Optional	
Safety Loads:		
F 90 lbs.	Mt 74 ft-lbs.	Mb 44 ft-lbs.

The standard version of the EOAT Quick Changer is designed to handle EOATs that are typically used on injection machines sized from 50–500 tons. This will generally handle EOATs weighing up to 25 lbs.



Standard Size (90mm) Quick Changer

(Dimensioned drawing shown full scale)

Standard EOAT Quick Changer

Quick#	Part#	Description	Price
500	GSQ-R	Robot-Side - Standard size (90mm)	\$490.00
501	GSQ-G	EOAT-Side - Standard size (90mm)	\$275.00
502	WGS-QLEKRD	Robot-Side Electrical Connector & Cable	\$81.00
503	WGS-QLEKGD	EOAT-Side Electrical Connector & Cable	\$81.00
6545	QC90-H	Horizontal EOAT Storage Hanger (pg. 59)	\$32.86
5997	QC90-V	Vertical EOAT Storage Hanger (pg. 59)	\$32.86
1791	GSQ-CP-QC90	Quick Changer Centering Pin (pg. 37)	\$26.00

Additional Electrical Connectors available on page 30.

Use Quick#s for easy online ordering.



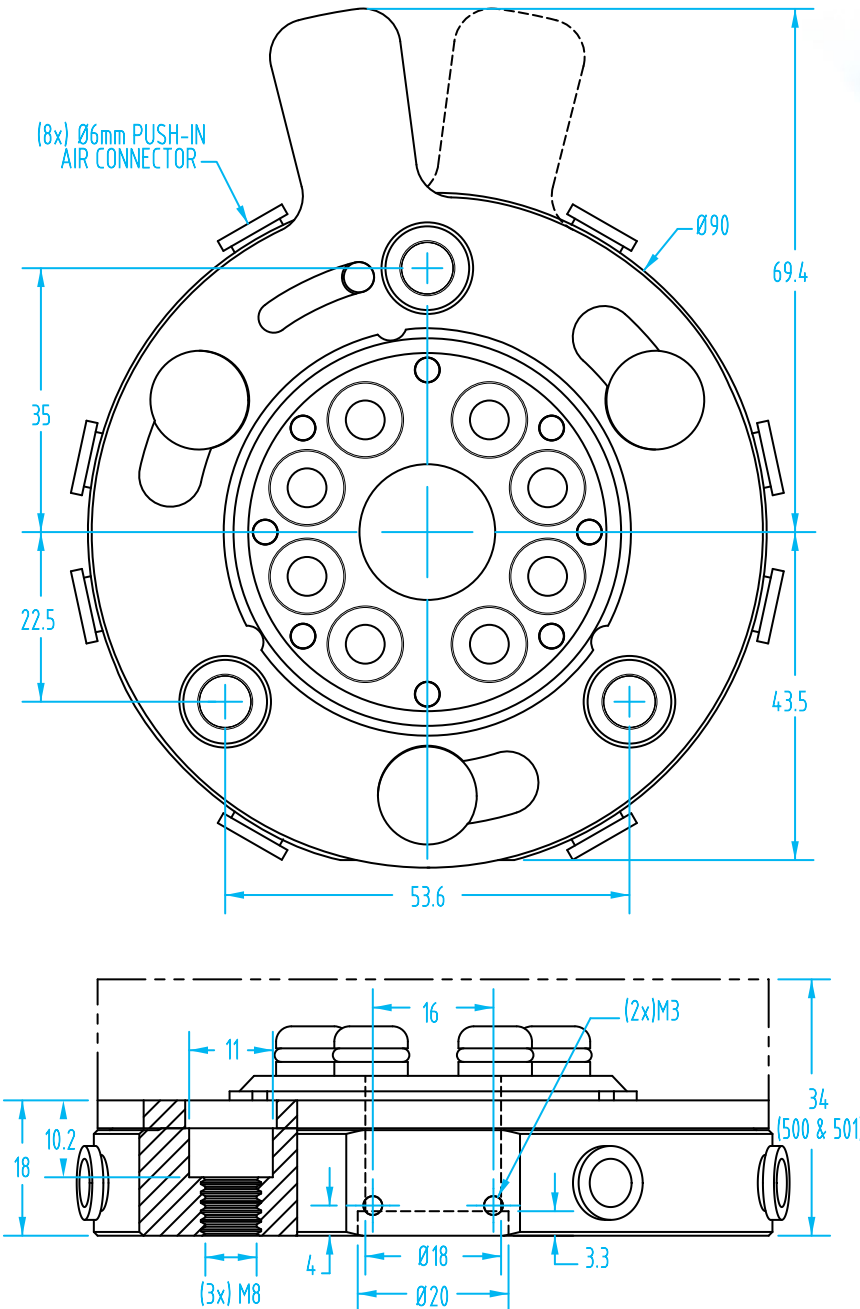
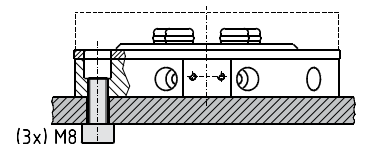
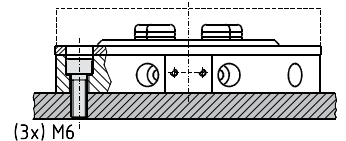
#500 - Standard Robot-Side Quick Changer



Electrical connectors mount to quick changer

Robot-Side Mounting Options

The robot-side quick changer can be mounted two ways: Use M6 when tapping into your robot plate from the front. Use M8 when making a thru hole in your robot plate to use the M8 threads in the quick changer.



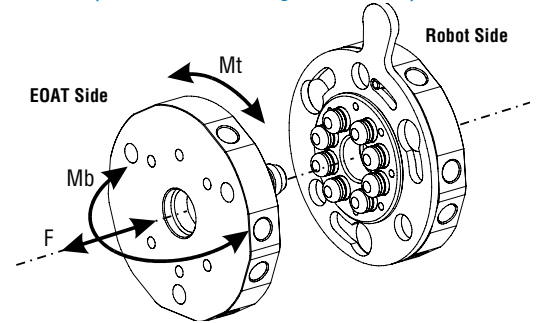
Large Size (150mm) Quick Changer

Standardize your EOAT mounting interface for all your machines!



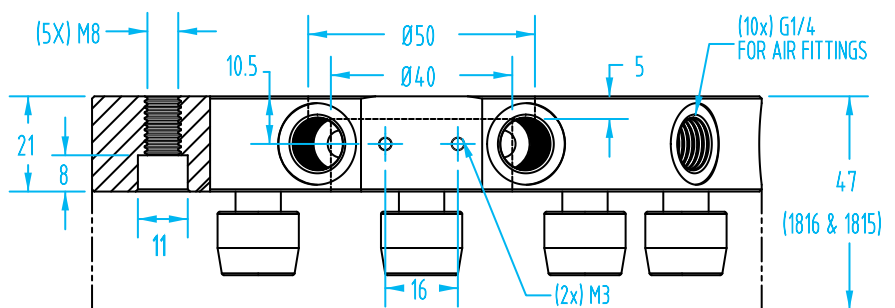
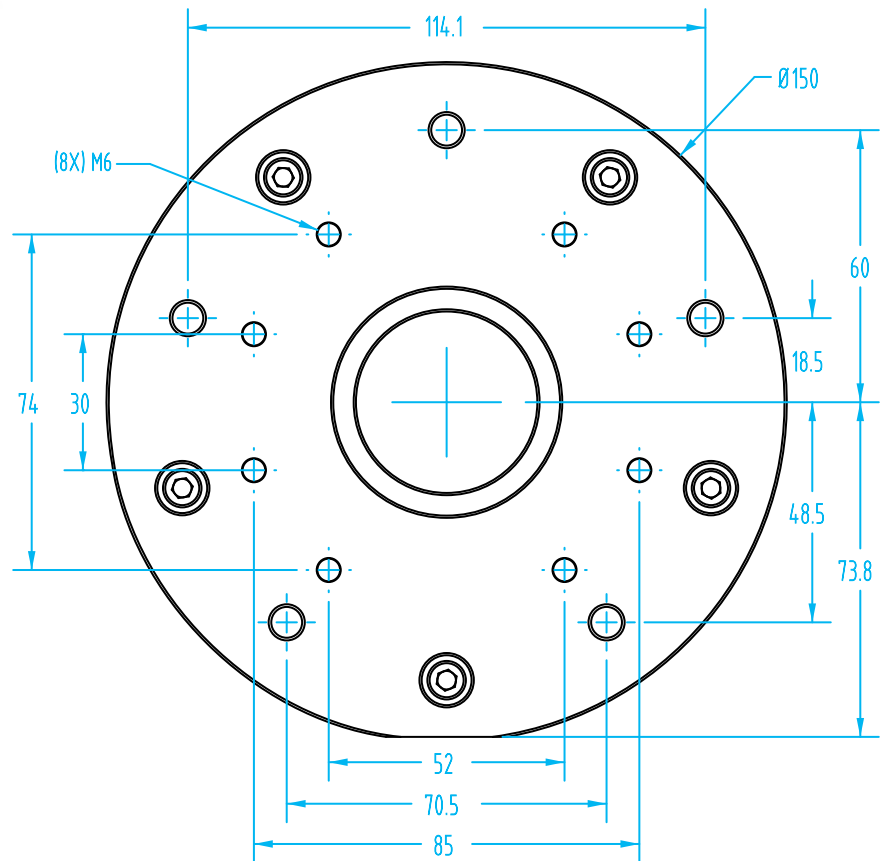
#1816 - Large EOAT-Side Quick Changer

(Dimensioned drawing reduced to fit)

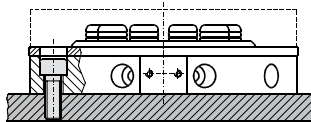


Specifications		
Weight	Robot-Side	1260g
	EOAT-Side	930g
Maximum Air Pressure	6 bar (87psi)	
Air Ports	(10X) G1/4"	
Electrical Connector	Optional	
Safety Loads:		
F 225 lbs.	Mt 184 ft-lbs.	Mb 74 ft-lbs.

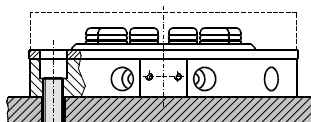
The larger version of the EOAT Quick Changer is designed to handle EOATs that are typically used on injection machines sized from 500–2,000 tons. This will generally handle EOATs weighing up to 75 lbs.



EOAT-Side Mounting



(5x) M8



(5x) M10

See page 44–45 for additional mounting adapters.

Large Size (150mm) Quick Changer

(Dimensioned drawing reduced to fit)

Large EOAT Quick Changer

Quick#	Part#	Description	Price
1815	GSQ-LR	Robot-Side - Large size (150mm)	\$795.00
1816	GSQ-LG	EOAT-Side - Large size (150mm)	\$430.00
502	WGS-QLEKRD	Robot-Side Electrical Connector & Cable	\$81.00
503	WGS-QLEKGD	EOAT-Side Electrical Connector & Cable	\$81.00
504	WGS-QLEKD	Spacer for Electrical Connectors	\$9.50
6546	QC150-H	Horizontal EOAT Storage Hanger (pg. 60)	\$38.27
5998	QC150-V	Vertical EOAT Storage Hanger (pg. 60)	\$38.27
1793	GSQ-CP-QC150	Quick Changer Centering Pin (pg. 37)	\$28.00

Additional Electrical Connectors available on page 30.



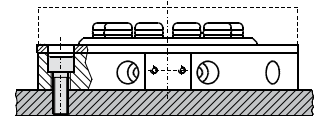
#1815 - Large Robot-Side Quick Changer



Electrical connectors mount to quick changer

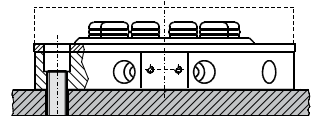
Robot-Side Mounting Options

You can use the holes in the quick changer as 8.5mm thru holes. Tap M8 threaded holes in your robot tooling plate.



(5x) M8

To use the threaded M10 holes in the quick changer, use 10.5mm thru holes in your robot tooling plate.



(5x) M10

