



# DATASHEET

QUICK CHANGER  
DUAL QUICK CHANGER  
QUICK CHANGER FOR I/O  
QUICK CHANGER TOOL SIDE

V1.1

# 1 Datasheet

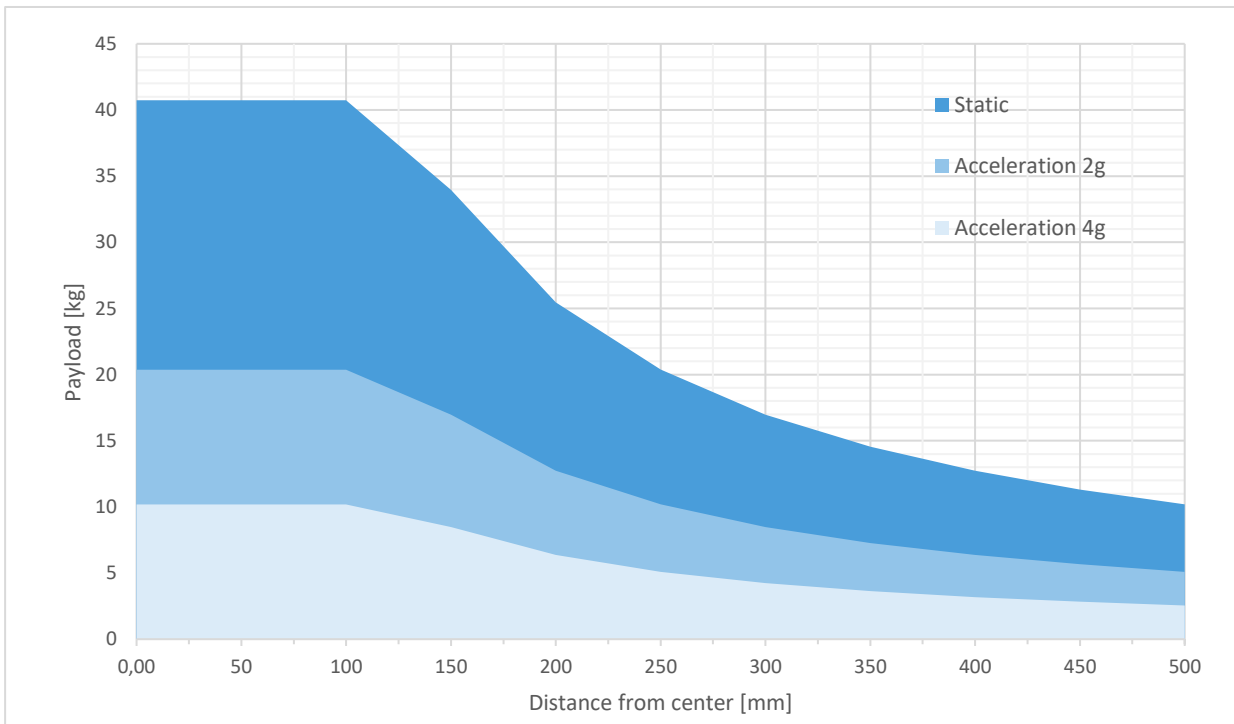
If not specified, the data represent the combination of the different Quick Changer types/sides.

Technical data	Min	Typical	Max	Units
Permissible force*	-	-	400*	[N]
Permissible torque*	-	-	50*	[Nm]
Rated payload*	-	-	20* 44	[kg] [lbs]
Repeatability	-	-	±0.02	[mm]
IP Classification	64			
Operating life (Tool change)	-	5.000	-	[cycles]
Operating life (Robot operation)	10	-	-	[M cycles]

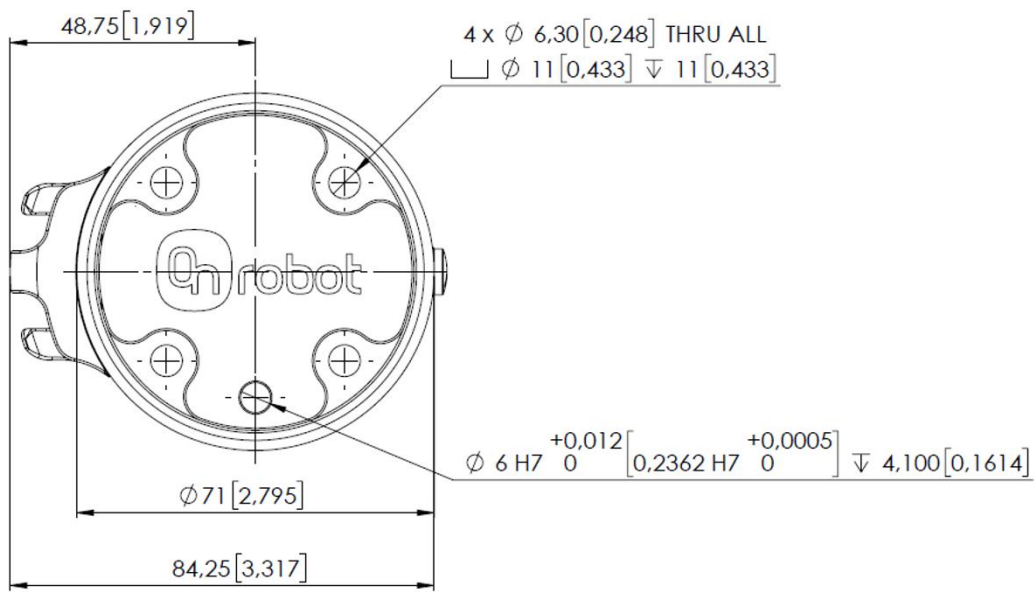
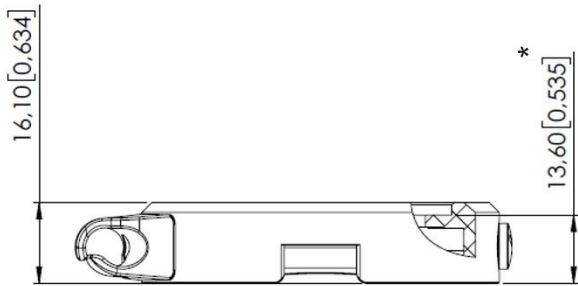
\* See load capacity graph below.

	Quick Changer	Quick Changer for I/O	Dual Quick Changer	Quick Changer - Tool Side	Units
Weight	0.06	0.093	0.41	0.14	[kg]
	0.13	0.21	0.9	0.31	[lb]
Dimensions	See Mechanical dimension section				

## Load capacity



**Quick Changer - Robot side**



\* Distance from Robot flange interface to OnRobot tool.

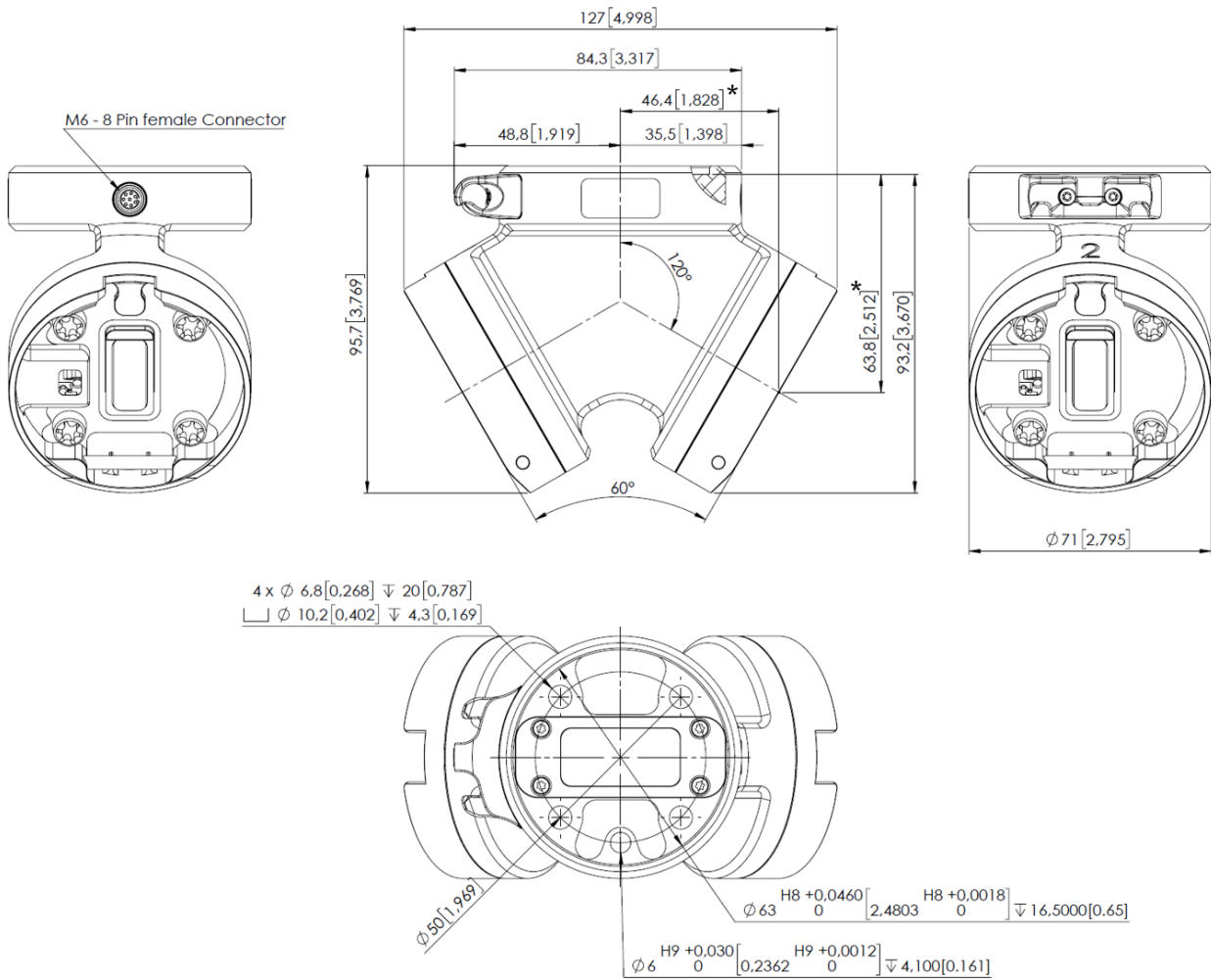
All dimensions are in mm and [inches].



**NOTE:**

The cable holder (on the left side) is only required with the long (5 meter) cable.

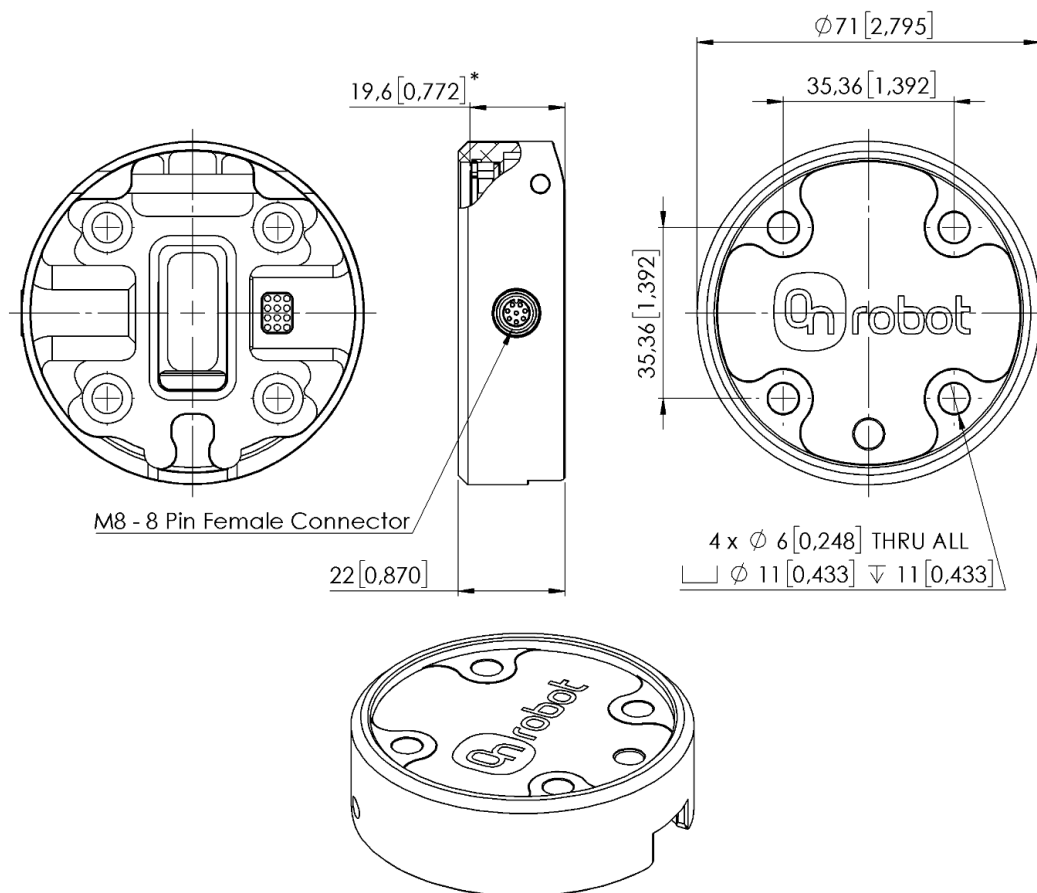
Dual Quick Changer



\* Distance from Robot flange interface to OnRobot tool

All dimensions are in mm and [inches].

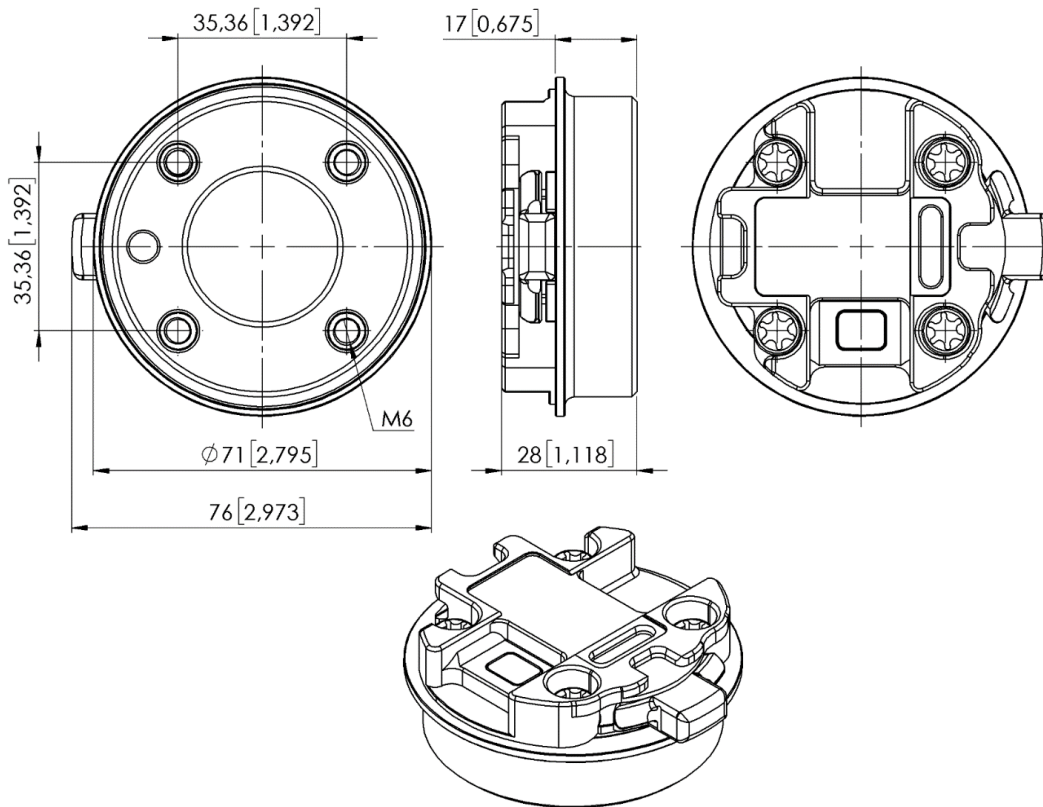
**Quick Changer  
for I/O - Robot  
side**



\* Distance from Robot flange interface to OnRobot tool

All dimensions are in mm and [inches].

**Quick Changer -  
Tool side**



All dimensions are in mm and [inches].