

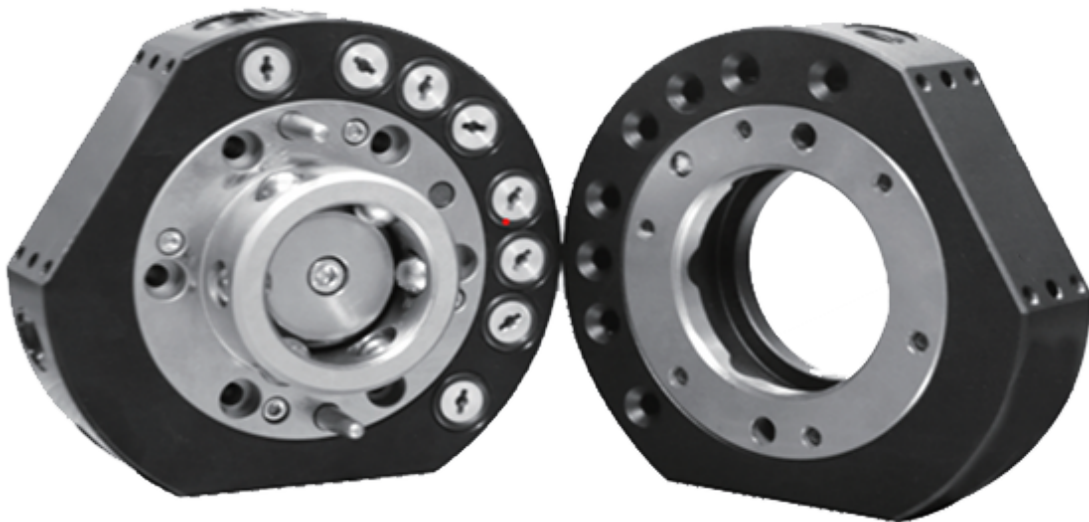
# BALL BEARING QUICK CHANGE MODULE

## CHARACTERISTICS

Ball Bearing Quick Change Modules - plug & work

Increase the versatility, efficiency and productivity of your robotic system with a fail safe robot quick change system that is high quality yet economic. Whether it is about changing tools, grippers, or special equipment - our systems help you to improve the speed and reliability of your automation processes.

- Powerful clamping, quick & reliable robot tool-changes
- Self-centering with ball locking mechanism
- Precise re-positioning
- Compact, lightweight design
- Fail safe self-locking in case of air out



### NAMING RULE:

## QCM-4500-50SR

PRODUCT CATEGORY  
QCM: Quick Change Module

CLAMPING FORCE [N]

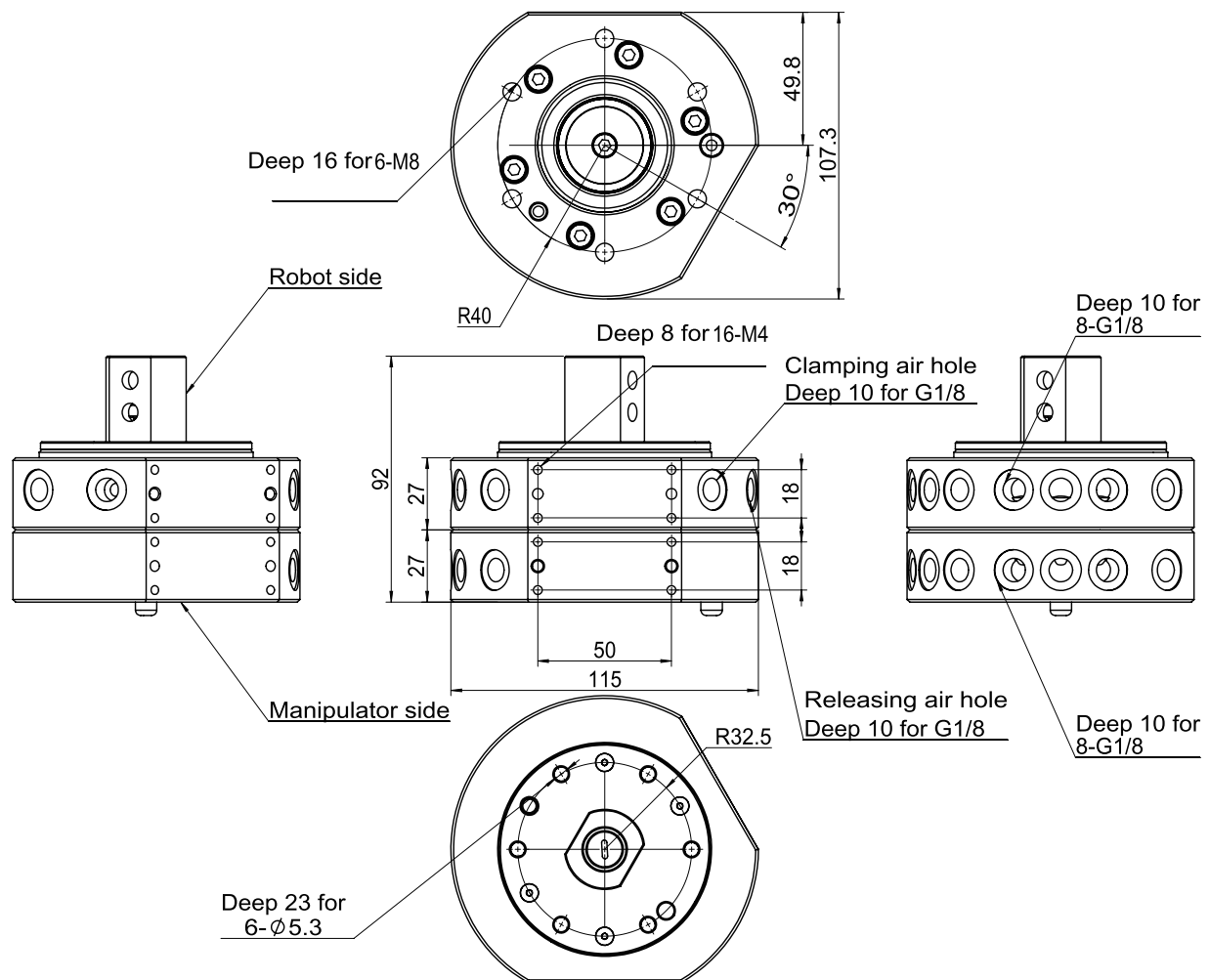
MAX. CLAMPING WEIGHT [Kg]

LOCATION  
R: Robot side | M: Manipulator side

VARIANT  
S: Slider | B: Ball locking

# QCM-4500-50BR/M

## SIZE CHART

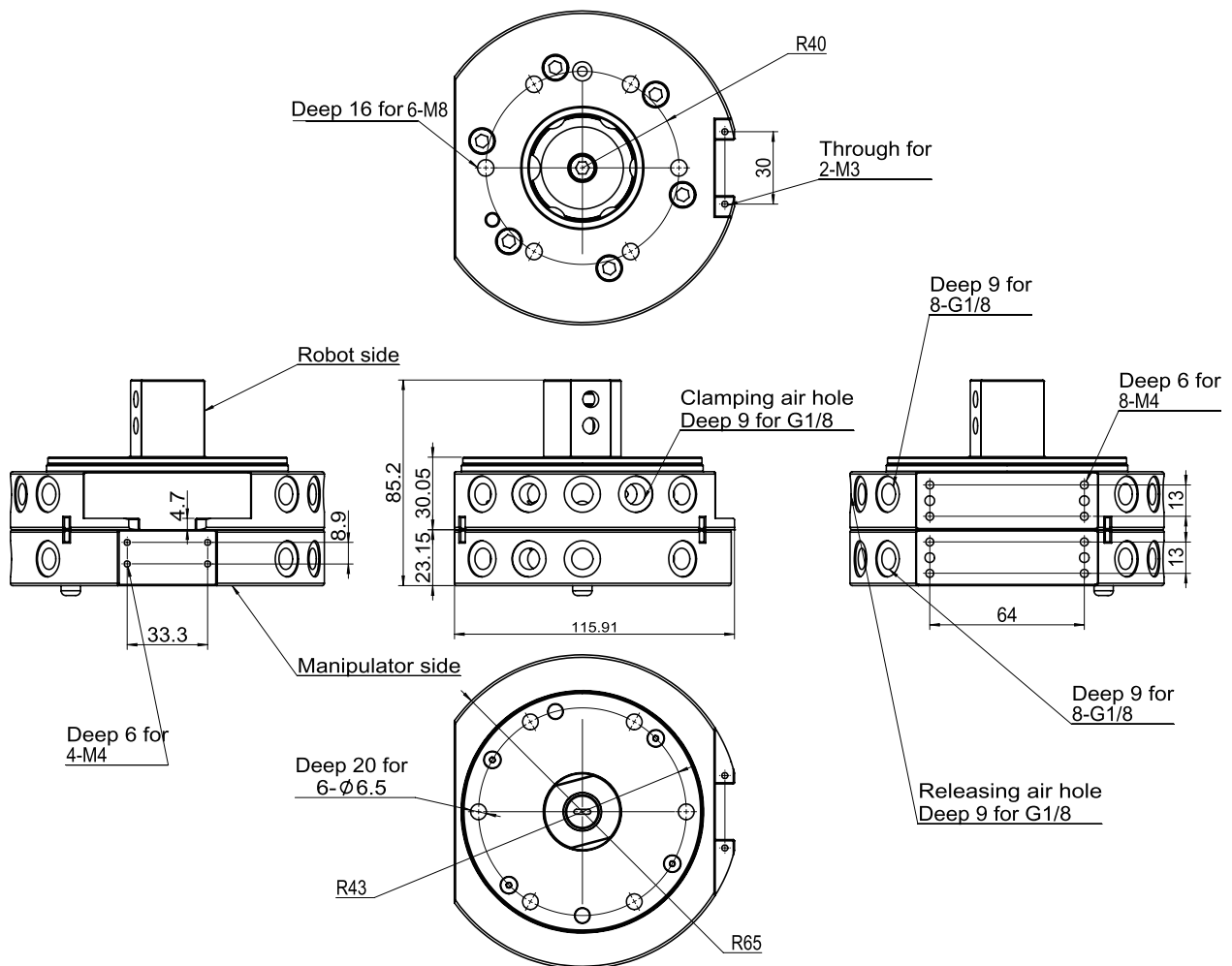


## MAIN TECHNICAL PARAMETER

Product model	QCM-4500-50B
Maximum clamping weight(Kg)	50
Repeated positioning accuracy(mm)	0.015
Rated working air pressure (Mpa)	0.6
Clamping force (N)	4500
Ventilation way	8-G1/8
The Weight(Kg)	1.8

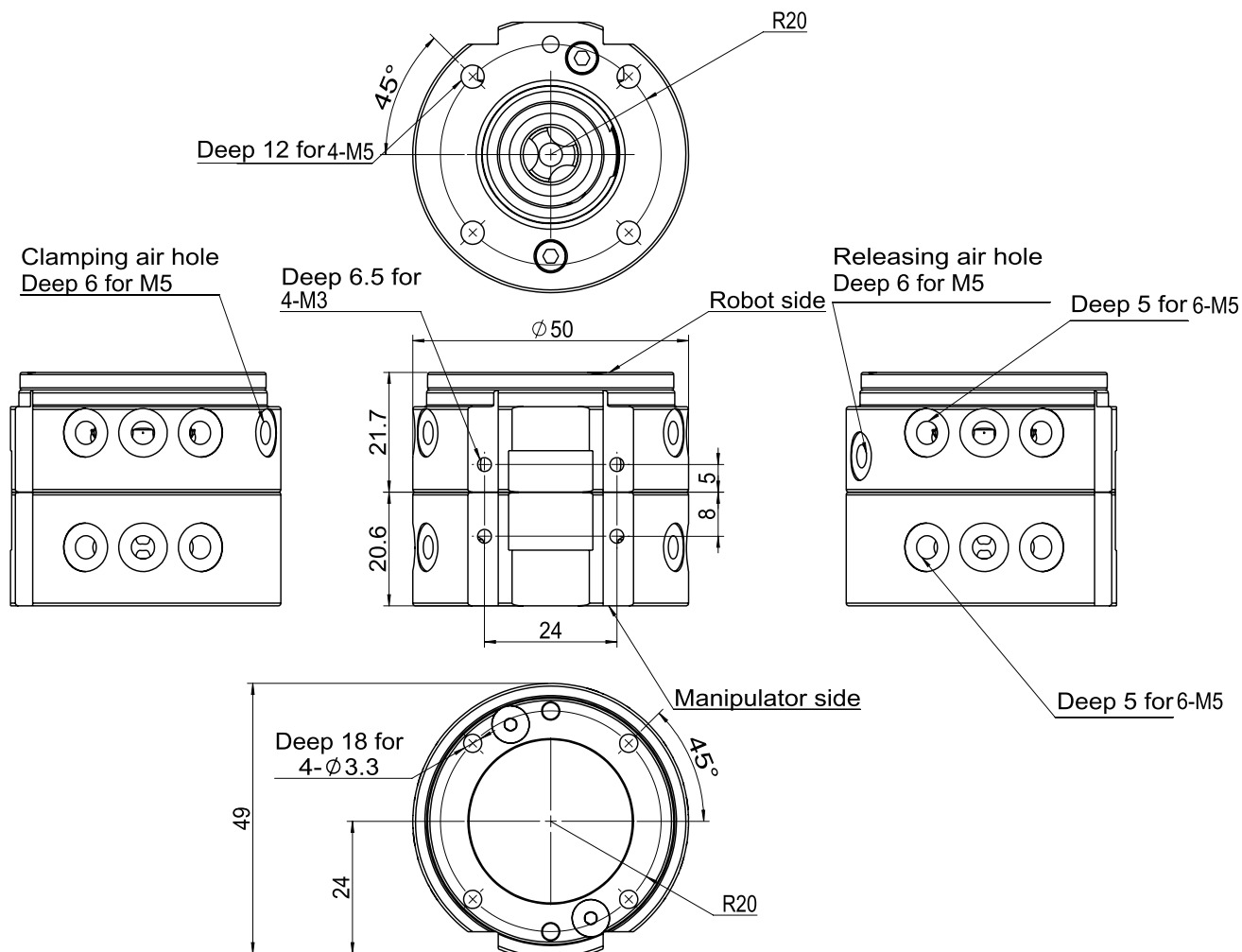
# QCM-7400-75BR/M

## SIZE CHART



## MAIN TECHNICAL PARAMETER

Product model	QCM-7400-75B
Maximum clamping weight(Kg)	75
Repeated positioning accuracy(mm)	0.015
Rated working air pressure (Mpa)	0.6
Clamping force (N)	7400
Ventilation way	8-G1/8
The Weight(Kg)	2.21



## MAIN TECHNICAL PARAMETER

Product model	QCM-1100-16B
Maximum clamping weight(Kg)	16
Repeated positioning accuracy(mm)	0.015
Rated working air pressure (Mpa)	0.6
Clamping force (N)	1100
Ventilation way	6-M5
The Weight(Kg)	0.23