

Symbol



Regulator

Features

- * Miniature and compact size regulator.
- * Two types connection for selection: quick coupler type and thread type.
- * Outlet pressure scale on regulator body, no need to install pressure gauge.
- * For UIR2A series, standard quick couplers on two ends.
- * Quick setting pressure in 3/4 cycle.
- * For UIR2A series, One-touch quick coupler on outlet for easy operation.



UIR2B

UIR2B-H

UIR2A

UIR2A-H

How to order

UIR2A

IN-LINE REGULATOR

UIR2A Quick Coupling Type

H

Inlet Pressure

Blank	Low pressure 10kgf/cm ²
H	High pressure 25kgf/cm ²

UIR2B

IN-LINE REGULATOR

UIR2B Thread Type

H

Inlet Pressure

Blank	Low pressure 10kgf/cm ²
H	High pressure 25kgf/cm ²

02

N

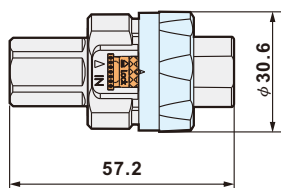
Thread

Blank	G
N	Rc
R	NPT

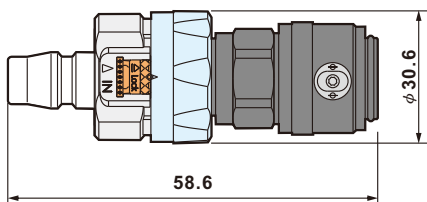
*Remark: When using UIR2B-H for inlet pressure over 10kgf/cm² it is required to assemble high pressure type quick coupler to the inlet.

Dimensions

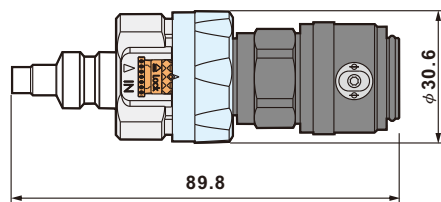
UIR2B, UIR2B-H



UIR2A



UIR2A-H



Specifications

Model	UIR2A	UIR2B	UIR2A-H	UIR2B-H
Piping	Quick coupler	1/4	Quick coupler	1/4
Fluid	Compressed air			
Regulator construction	Piston			
Body material	Aluminum alloy			
Operating pressure range	2.0 ~ 8.0 kgf/cm ²			
Proof pressure	10 kgf/cm ²		25 kgf/cm ²	
Max. flow rate	650 l/min			
Ambient temperature	-10℃ ~ 60℃			
Net weight	105g		100g	