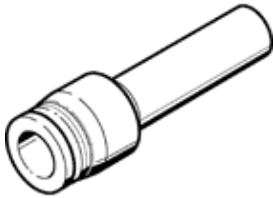


**Push-in connector**  
**QB-1/8H-1/4-U**  
 Part number: 564810



**Data sheet**

Feature	Value
Size	Standard
Nominal size	0.051 "
Assembly position	Any
Design structure	Push/pull principle
Operating pressure complete temperature range	-13.8 ... 145 Psi
Temperature dependent working pressure	-13.8 ... 145 Psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:::]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
Ambient temperature	32 ... 140 °F
Product weight	0.095 oz
Pneumatic connection, port 1	for tubing, 1/4" outside diameter
Pneumatic connection, port 2	for tubing, 1/8" outside diameter
color of release ring	Grey
Materials note	Contains PWIS substances Conforms to RoHS
Material housing	PBT
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive