Sure-Lock® Couplings

Applications

 Coupling for air only, commonly used in construction and mining; excels in services where ease, economy, safety, and speed are paramount

Features

- Pressure-activated gasket allows for easy coupling (less than 15 lbs. of force is required to connect the coupling gaskets seal upon introduction of line pressure)
- · Safety pin is supplied with each coupling and is required as a safety precaution



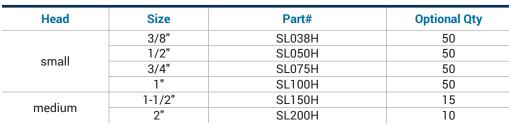
Materials

- Body: SG iron AS1831 400-250-12
- · Bellow seal: natural rubber (patent pending), other seal material available upon request

Specification

Working pressure: 200 PSI at ambient temperature 70°F (21°C)

Hose Ends



Male NPT Ends

Head	Size	Part#	Optional Qty
small	3/8"	SL038M	50
	1/2"	SL050M	50
	3/4"	SL075M	50
	1"	SL100M	50
medium	1-1/2"	SL150M	15
	2"	SL200M	15

Female NPT Ends

Head	Size	Part#	Optional Qty
small	3/8	SL038F	50
	1/2"	SL050F	50
	3/4"	SL075F	50
	1"	SL100F	50
medium	1-1/2"	SL150F	15
	2"	SL200F	15



Features

- · Design provides guick, easy, and effective coupling of air hose
- Interlocking ferrule can be crimped or swaged to achieve maximum coupling sealing and retention with a low-profile streamline appearance, visit dixonvalve.com for crimp recommendations
 - Dixon® recommends that all hose assemblies be tested in accordance with ARPM testing procedures
- · For air service only



Specification

• Working pressure: 200 PSI at ambient temperature 70°F (21°C)

Head	Size	Hose O.D.		Doub #
		From	То	Part #
small	1/2"	1/2"	1-1/32"	SL050CR
	3/4"	3/4"	1-11/32"	SL075CR
	1"	1"	1-23/32"	SL100CR





