SPECIFICATIONS FOR STANDARD CYLINDER

◆ Service Instructions

- Please choose the cylinder with ample output force according to the requirements of working load.
- When connecting the cylinder with pipeline,suitable couplings should be selected and any foreign matters inside them should be removed .This can prevent foreign matters from entering the cylinder and damging it.
- Only after the medium for cylinder is filtered by filter elements of which minimum precision is 40 microns can it be used.
- The woking medium is suggested to be lubricated before using.
- Necessary anti –freezing measure should be taken to prevent moisture from being frozen.
- It’s best to avoid lateral load on the cylinder during working so as to ensure its normal working condition and service life
- If the cylinder is removed and left unused for a long time ,surface anti–rust treatment is necessary. Dust–proof stoppers should be installed in the oulet or inlet.
- The use of JELPC sensors is recommended to avoid bad induction when choosing cylinder with magnet.

◆ Technical Data

Bore （mm）	32	40	50	63	80	100	125	160	200
Motion Pattern	Double Action								
Working Medium	Air								
Fixed Type	Basic /LB /FA /CA/CB /TC /TC–M Type								
Operating Pressure	1.0～9.0bar								
Ensured Pressure Resistance	13.5bar								
Operating Temperature	0～70℃								
Operating Speed	50～800mm/s								
Cushioning Length	20				26				45
Joint Pipe Bore	G1/8″	G1/4″		G3/8″		G1/2″			G3/4″

※Cylinder bore which is 160mm or 200mm in diameter is not available for SI series.

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Famous–brand Products of Ningbo City

◆ Service Instructions

SC – D 50 × 50 – 25 – S – LB

Type
SC： Pull Rod Type
SU： Hidden Pull Rod Type
SI： ISO15552STANDARD Type

Blank: Standard Double Action type
D:Double–shaft Double Action type
J:Double–shaft and adjustablestroke type

Cylinder Bore

Stroke

SCJ/SUJ
Adjustable stroke

Magnet Code
Blank:not attach magnet
S:attach magnet

Fixed Type
Blank:basic type
LB:front and back fixed type
FA:front cover fixed type
FB:back cover fixed type
CA:back cover fixed type With single earring
CB:back cover fixed type With double earring
TC:swinging type
TC–M:swinging type attacing Attaching foot seat

※TC and TC–M accessories are not available for SI series

◆ Quality Promise

- **We provide twelve–month warranty for maintenance and 6–month gurantee for replacement on all theproducts purchased from our company.**
- **Fine pneumatic products are guranteed by automatic equipment.**

◆ Note:

- Our company reserves the right for interpretation of the specifications.
- We’ll inform and illustrate any change in the model ,size and materials of our products in our new catalogue.Please feel free to contact our sales department for more information.

Reg.No.CNAB020–Q

ISO9001:2000Certification

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