

Stopper Cylinder Series NST

Bore Size: $\phi 32, \phi 50$

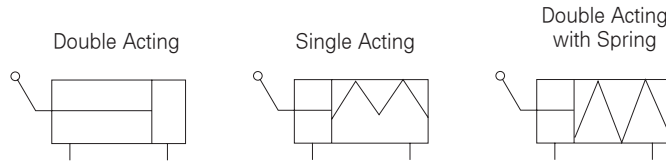


- Position may be rotated to four directions by 90° each time
- Includes a shock absorber that is easily maintained and replaced
- Single-acting, double-acting (with springs)
- Clean work environment with leak-free design for lubrication
- Auto switch capable

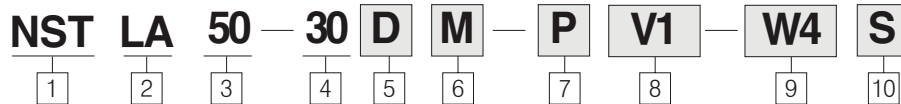
Specifications

Action	Single Acting, Double Acting, Double Acting(with Springs)
Fluid	Air
Proof Pressure	15kgf/cm ² (1.5MPa)
Max. Operating Pressure	10kgf/cm ² (1MPa)
Min. Operating Pressure	Double Acting: 1kgf/cm ² Single Acting: 1kgf/cm ²
Ambient and Fluid Temperature	-5℃ ~ 70℃
Lubrication	Not required
Cushion	Rubber bumper
Stroke Length Tolerance	+1.4 0
Mounting	Thru hole(standard), Both ends tapped
Auto Switch	Attachable

< Symbol >



How to Order



1 NST=New Challenge Stopper Cylinder

2 LA : Lever / Standard
LB : Lever / Slim Rod Cover (only for $\phi 50$)

3 Bore Size

50 : 50mm
63 : 63mm
80 : 80mm

4 Standard Stroke (mm)

50(Standard) : 25,30,40mm
50(Slim design) : 25,30mm
50(Squar type) : 30mm
63 : 30,40mm
80 : 30,40mm

5 Blank Type

Blank : Single-Acting
D : Double-Acting
Z : Double-Acting with springs

6 Roller

Blank : Plastic Resin (MC Nylon)
M : Cold-rolled Steel

7 Lever Lock Device (Optional)

Blank : None
SP : pallet stops passes
S : pallet stops
P : pallet passes

8 Valve Attachment (Optional)

Blank : None
V1 : AC 110V
V2 : AC 220V
V5 : DC 24V
None) V is standard for 50.

9 Auto-switch Types

Blank : No auto-switch
W4 : Auto switch Reed Type
W8H/W8V : Round auto switch Reed Type (horizontal/vertical)
W9H/W9V : Round auto switch soud state Type (Vertical Type)

10 Auto-switch Symbol

Blank : two switches attached
S : one switch attached

ACP/
UACP

APM

AS

AX

AM

AM2

AL/
ALX

AQ/
UAQ

ADQCP

AQ2/
UADQ2

AG/
UAG

NGQ/
UNGQ

AJ/
AJM

ABK

NSK

NDM

NDM

ADR

AMR/
UAMR

NST

AST

ASTH

NF

NLCD

NLCS

TCRL

NP

ARD/
UARD

NR

ASL

SB

SAH

CR/
CV

CR/
CV-AQ2,ADQ2

CR/
CV-AX

CR/
CV-NLCD

CR/
CV-AGL

DR100

RS

DV1000/
3000/4000

DS300

DS2000