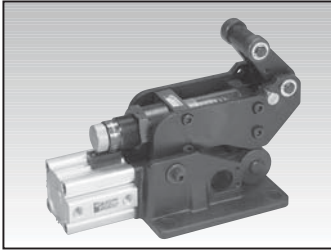


# Horizontal Stopper Cylinder Series ASTH

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



● Vertical stopper cylinder

## Specifications

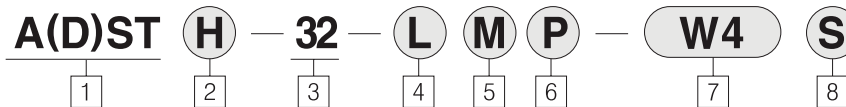
### Specifications

Items	Bore Size		Note
	$\phi 32$	$\phi 50$	
Fluid	Air		
Acting	Double Acting		
Mounting	Horizontal(Bottom Flame) Mounting		
Proof Pressure	1.5Mpa(15kgf/cm <sup>2</sup> )		
Max. Operating Pressure	1.0Mpa(10kgf/cm <sup>2</sup> )		
Min. Operating Pressure	0.1Mpa(1.0kgf/cm <sup>2</sup> )		
Ambient and Fluid Temperature	-5℃ ~ 70℃ (Without Freezing)		
Lubrication	Not Required		
Piston Speed	50~500mm/sec.		
Auto Switch	W4 W8H(V) W9H(V) Auto Switch	W4 W8H(V) W9H(V) W2P	
Up&Down cylinder bore size×stroke	$\phi 32 \times 40$ mm	$\phi 50 \times 40$ mm	Fixed Stroke
Allowable Load	5~600kgf	10~1,400kgf	Different regarding to convey speed
Cushion	Rubber Cushion	Rubber Cushion	
Weight	2.5kgf	9.5kgf	Without Option Parts

### Applying Shock Absorber Spec

Part No.	SB2015-B	D-A73K W8H(V)	Adjustable Type
Port Size	M20×1.5	W9H(V) W2P	
Stroke	15mm	$\phi 50 \times 40$ mm	
Effective Weight	1.3~285N	10~1,400kgf	
Impact Force	1,160M	6,000M	
Return Force	8~15N	Rubber Cushion	
Weight	150g	9.5kgf	

## How to Order



#### 1 Stopper Cylinder

D : Built in magnet

#### 2 Horizontal Type

: Horizontal

#### 3 Bore Size (Fixed Stroke)

32 : 40mm

50 : 50mm

#### 4 Piping Port Location

Blank : Right  
L : Left

• Referena to dimension for location

#### 5 Material on Stop Roller

Blank : MC Nylon  
M : Rolling steel

• Referena to dimension for location

#### 6 Pass Pin

Blank : Without  
P : With

#### 7 Auto Switch

Blank : None  
W4 : Reed switch  
W8H(V) : Reed switch (round type)  
W9H(V) : Reed switch (round type)  
W2P : lintense-magnetism resistant switch  
(Only for  $\phi 50$ )  
BK : Bracker (for switch mounting)  
(Only for  $\phi 50$ , refer to dimension)

#### 8 The Number of Switch

Blank : 2pcs  
S : 1pc

ACP/  
UACP

APM

AS

AX

AM

AM2

AL/  
ALX

AQ/  
UAQ

ADQCP

AQ2/  
UADQ2

AG/  
UAG

NGQ/  
UNGQ

AJ/  
AJM

ABK

NSK

GX/  
AGX

NDM

AMB/  
OAMR

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