

Horizontal Stopper Cylinder Series ASTH

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



● Vertical stopper cylinder

Specifications

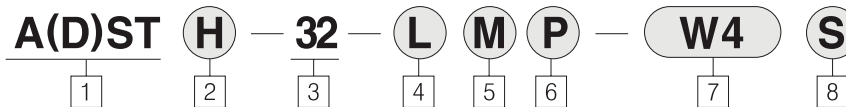
Specifications

Items	Bore Size		Note
	$\phi 32$	$\phi 50$	
Fluid	Air		
Acting	Double Acting		
Mounting	Horizontal(Bottom Flame) Mounting		
Proof Pressure	1.5Mpa(15kgf/cm ²)		
Max. Operating Pressure	1.0Mpa(10kgf/cm ²)		
Min. Operating Pressure	0.1Mpa(1.0kgf/cm ²)		
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