

Low Speed Cylinder

SB
NF
NR
ASL
LOW SPEED CYLINDER
CHANGE OF ROD END SHAPE
TPC-1000 TPC-1200
SAH
NBU
ACU
SE
ARM

- A cylinder with special specification which smoothly operates without stick slip under the condition lower than minimum operating speed of standard product

How to Order

Standard Product Order Specification — XLS

1

2

1 Type

: Applied cylinder number
Ex) AQ2B32-50D-XLS

2 XLS

: Low speed cylinder

Applied piston speed : 5~50mm/sec

※ Other dimensions and specification are identical to standard product

Applied Cylinder Series

Index	Applied Tube Diameter
ACP	Ø6~Ø16
NLCD(S)	Ø6~Ø32
ADR	Ø10~Ø25
NDM	Ø10~Ø25
AS	Ø20~Ø40
AM	Ø20~Ø40
AGX	Ø20~Ø40
ARD	Ø20~Ø63
AQ2	Ø12~Ø125
AQ	Ø12~Ø25
TGQ, NGQ	Ø12~Ø100
AM2	Ø40~Ø100
AM	Ø40~Ø100
AL/ALX	Ø125~Ø200

Note1) Contact a manufacturer for application of cylinder beside the lists above.

Note2) Air cushion is not necessary for low speed operation, so that make an order without cushion for AM, AM2, AL/ALX (2) and ARD cylinders.

Ex) AM50-150N-XLS
ARDB40-150-XLS

Notices

- Operation beyond specified operation piston speed degrades cylinder durability.
- Since special lubricant is used, refueling may consume lubricant, which possibly causes degradation of performance.