

# SLIDE CYLINDER

NO-12, 16, 20, 25, 30, 40



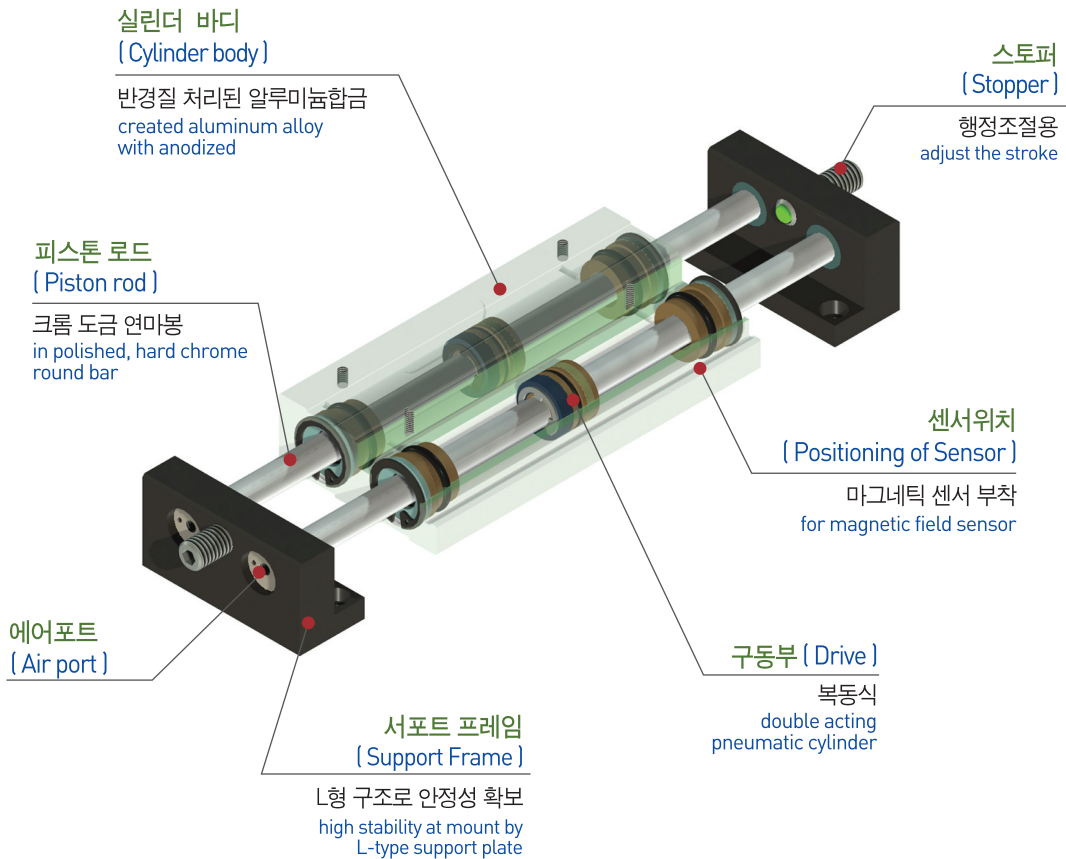
## 특징 ( Character )

- L-형 SUPPORT PLATE 구조로 취부 안정성  
Stability at mount by L-type support plate
- 테이블 이송형 2 - 로드 실린더  
Table moving type 2 - rod cylinder
- Air Port가 편측 Plate에 위치하여 측면공간 절약성  
Side space-saving through air port located one side plate
- Air Port를 기준으로 센서 부착방향에 주의하십시오  
Take note direction in case of attaching sensor based on air port
- 고정도 이송용 B-TYPE (BALL BUSH 사용)과 경제적인 N-TYPE(DU DRY BUSH 사용)이 있어 선택 사용이 가능  
Possible to choose high precision B-type (BALL BUSH) and economical N-type (DU DRY BUSH)



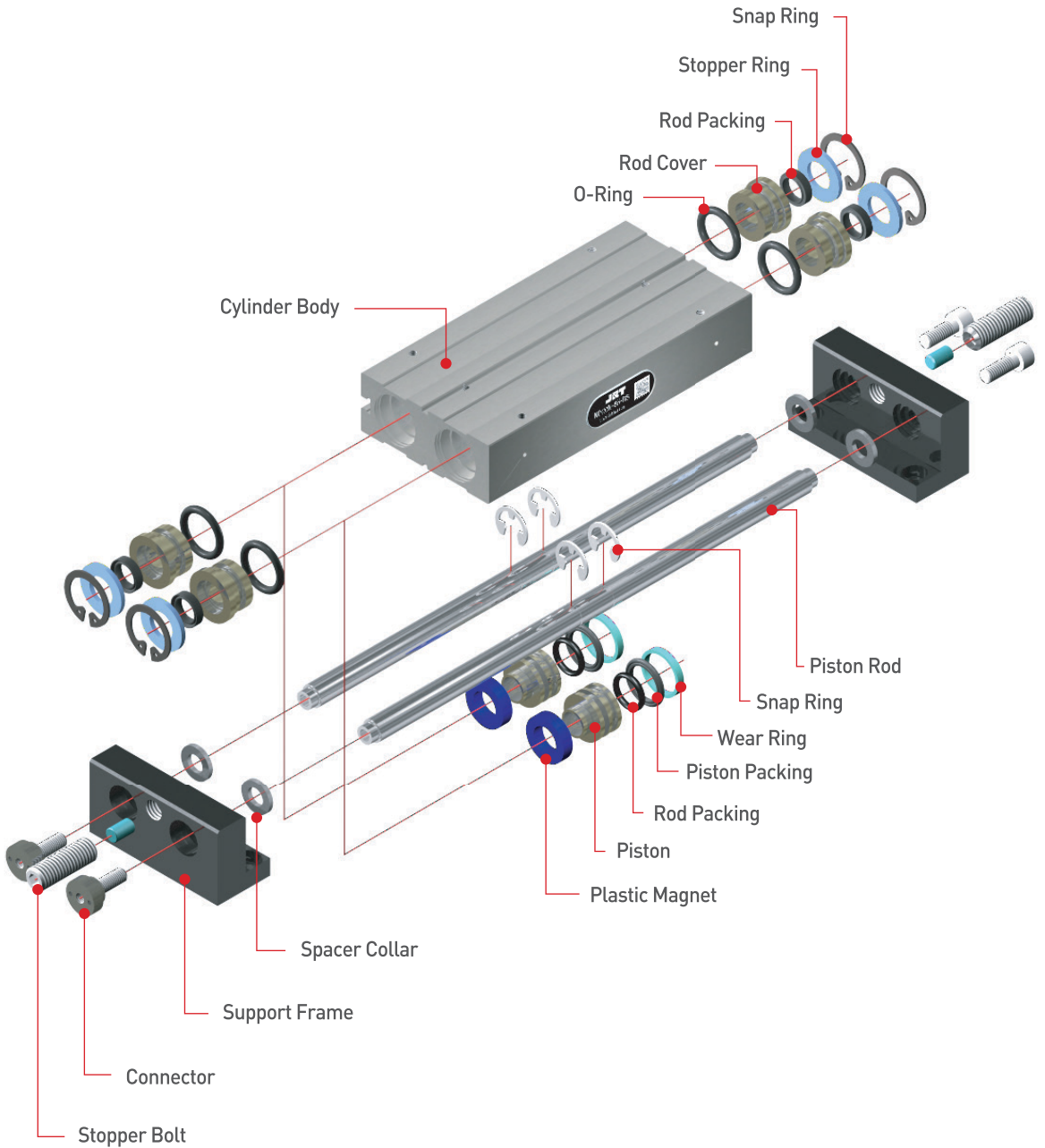
RH
RHC
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## 바디 이송형 2로드 실린더 ( Body transfer type, 2 rod )



부품분해도 ( Exploded view )

※ 본 분해도는 한 제품을 예시하였으므로 기종별로 차이가 있을 수 있습니다.  
 ※ This exploded view illustrates a certain product only. The contents may vary by product models.



주문기호 ( Ordering Code )

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원충기 Shock Absorber

무기호 - 스톱퍼  
 DA - 조절형타입 속압쇼바  
 N - 비조절형타입 속압쇼바  
 \* 제품에 부착되는 속압쇼바 사양 및 치수는 속압쇼바 상세 페이지를 참조 바랍니다.  
 \*Note  
 NO12-M5 x P0.8 (속압쇼바 부착 불가) [Shock absorber is not allowed to be attached]  
 NO16-M8 x P1.0 (조절형 속압쇼바 불가) [Adjustable type shock absorber is not applicable]  
 NO20-M10 x P1.0 (조절형 속압쇼바 불가) [Adjustable type shock absorber is not applicable]  
 NO25-M12 x P1.0      NO30-M14 x P1.5  
 NO40-M20 x P1.5  
 Nil- Stopper  
 DA - Adjustable Type  
 N - Non Adjustable Type  
 \* For the specification of shock absorber attached to the product and the shock absorber dimension, refer to details of shock absorber part.

**제품명**  
Product Name

**실린더직경**  
Bore Size

12, 16, 20, 25, 30, 40

**부시**  
Bush

B - 볼부시  
N or 무기호  
- 슬라이드 부시  
NO40은 N타입만 가능

B - Ball Bush  
N or Nil  
- Slide Bush  
NO40  
- only 'N' Type

**행정**  
Stroke

NO12 : 10 - 50(25)mm  
 NO16 : 15 - 75(40)mm  
 NO20 : 20 - 100mm  
 NO25 : 20 - 150mm  
 NO30 : 20 - 200mm  
 NO40 : 25 - 250mm

\*( ) 안은 B Type의 최대제작행정 입니다  
 \*( ) values are the maximum strokes of B Type



**센서명칭**  
Sensor Type

무기호 - 센서 및 관련부품을 제공하지 않습니다. RS(기존방식) 기입시, 본사에서 적합한 임의의 센서를 선정하여 부착해 드립니다.  
 \* 제품에 부착 가능한 센서 규격 및 주문기호는 센서 상세 페이지를 참조 바랍니다.  
 Nil - Sensor and relevant components are not supplied. When entering RS(existing method), our Head Office will attach a suitable sensor selected at its option.  
 \* For the specification of sensor attachable to the product and the sensor order code, refer to details of sensor part.

**센서수량**  
Number of Sensor

1 - 1개  
 무기호 - 2개  
 1 - 1pc.  
 Nil - 2pcs.

**센서 선 길이**  
Sensor Cable Length

무기호 - 1m  
 3M - 3m  
 5M - 5m  
 Q □ - 커넥터 사용  
 \* 커넥터 사양 및 가능여부는 센서 상세 페이지를 참조 바랍니다.  
 Nil - 1m  
 3M - 3m  
 5M - 5m  
 Q - Quick connector  
 \* For the specification of connector and availability, refer to details of sensor part.

**원충기수량**  
Number of Absorber

1 - 1개  
 무기호 - 2개  
 1 - 1pc.  
 2 or Nil - 2pcs.

## ☐ 제품사양 ( Specification )

P=공기압력(bar) , St=행정(mm)  
P=Air Pressure(bar) , St=Stroke(mm)

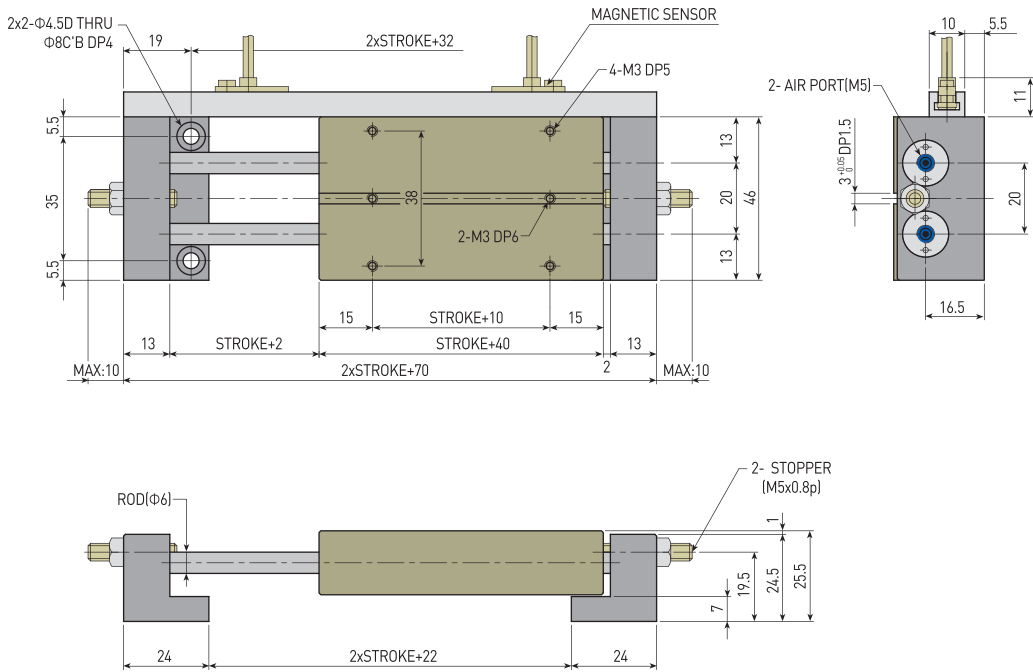
제품명칭 Products Name	N012	N016	N020	N025	N030	N040	단위 Unit
최대행정 Max Stroke	50(25)	75(40)	100	150	200	250	mm
최소행정 Min Stroke	10	15	20	20	20	25	mm
전진추력 Push Power	16.68P	29.63P	46.21P	74.16P	99.28P	92.41P	N
후진추력 Pull Power	16.68P	29.63P	46.21P	74.16P	99.28P	92.41P	N
최대이송속도 Max. Speed	200	200	200	200	200	200	mm/sec
최소이송속도 Min. Speed	30	30	30	30	30	30	mm/sec
제품중량 (N type) Weight	0.23+0.002St	0.45+0.003St	0.72+0.004St	1.04+0.007St	2.47+0.01St	3.2+0.012St	kg
제품중량 (B type) Weight	0.39+0.002St	0.59+0.003St	0.99+0.004St	1.38+0.007St	3.25+0.02St	-	kg
배관접속구 Fitting size	M5	M5	M5	M5	PF(G) 1/8	PF(G) 1/8	
1사이클당 공기소모량 Air consumption quantity	0.3xSt	0.6xSt	0.9xSt	1.5xSt	2.0xSt	1.9xSt	cm <sup>3</sup>
반복정밀도 Repetition Accuracy	±0.1						mm
사용압력 Operating pressure	3 to 7						bar
주위온도 Ambient temperature	-5 to 60						°C
윤활 Lubrication	불필요 <b>Needless</b>						

※ N012, N016의 최대행정의 ( ) 안은 B Type 의 최대행정 입니다.

※ ( ) values are the maximum stroke of B Type

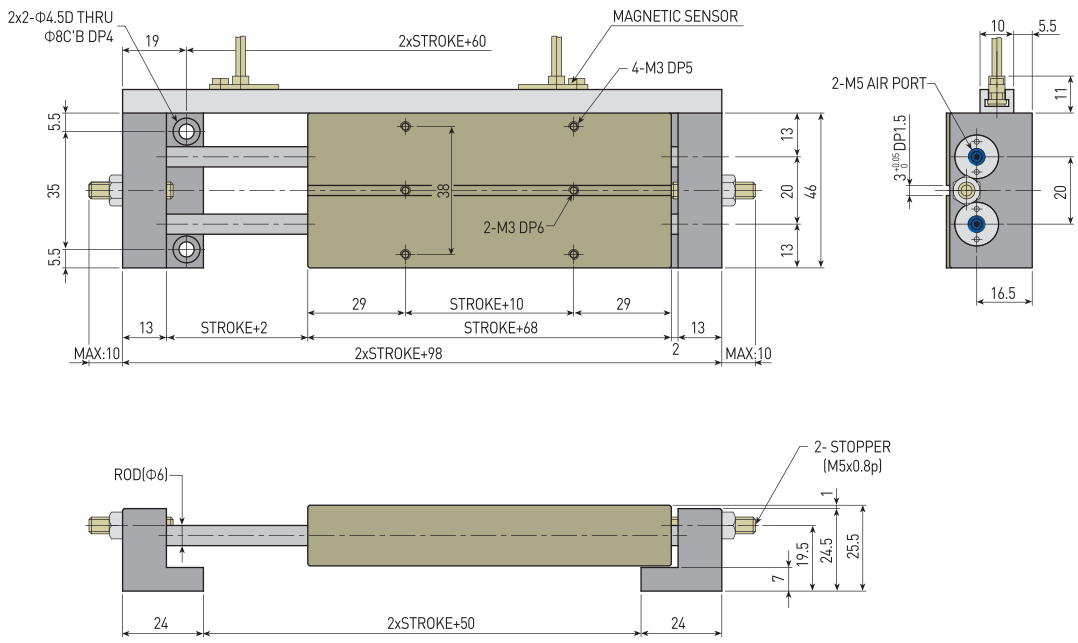
## ☐ NOTE

NO-12N

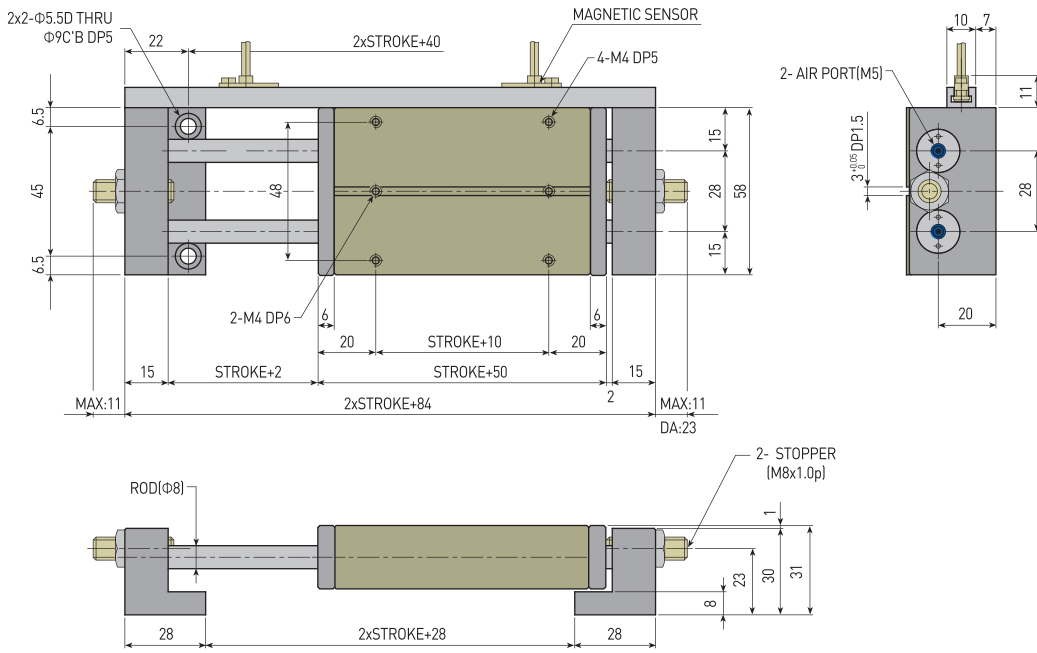


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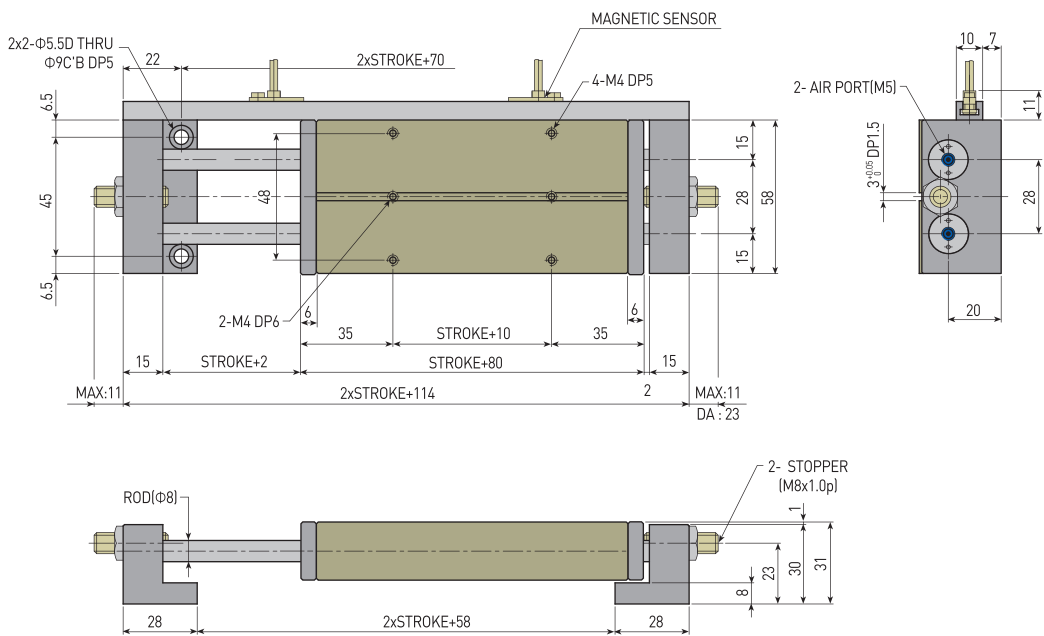
NO-12B



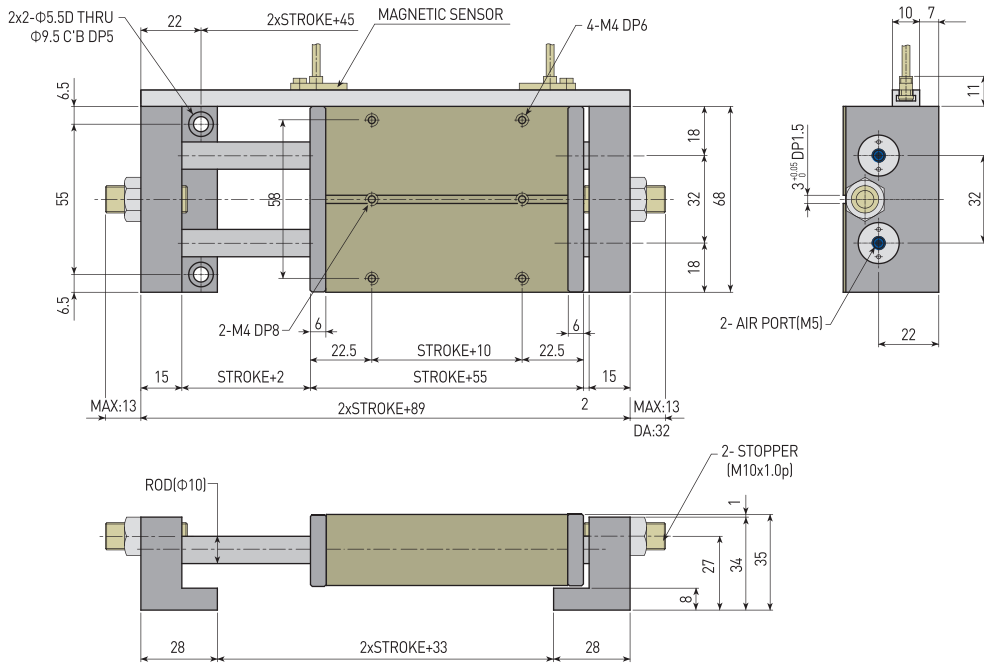
NO-16N



NO-16B

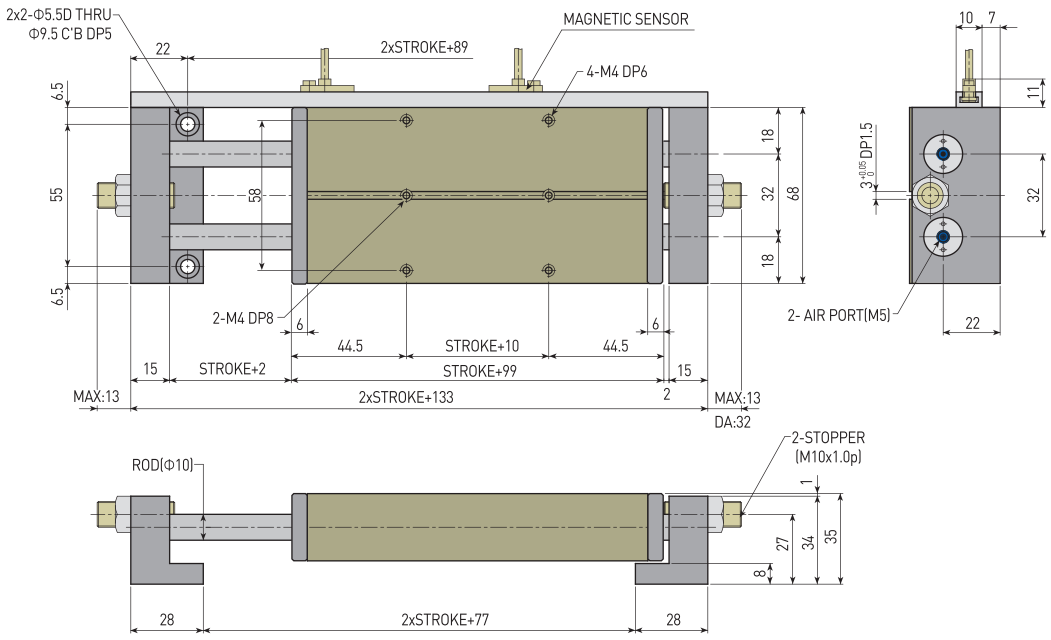


NO-20N

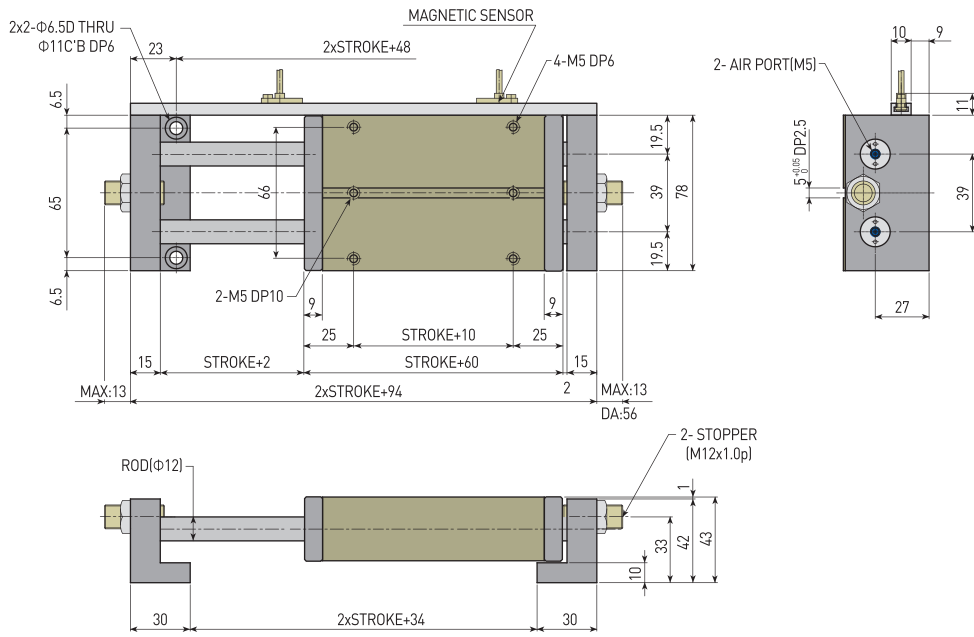


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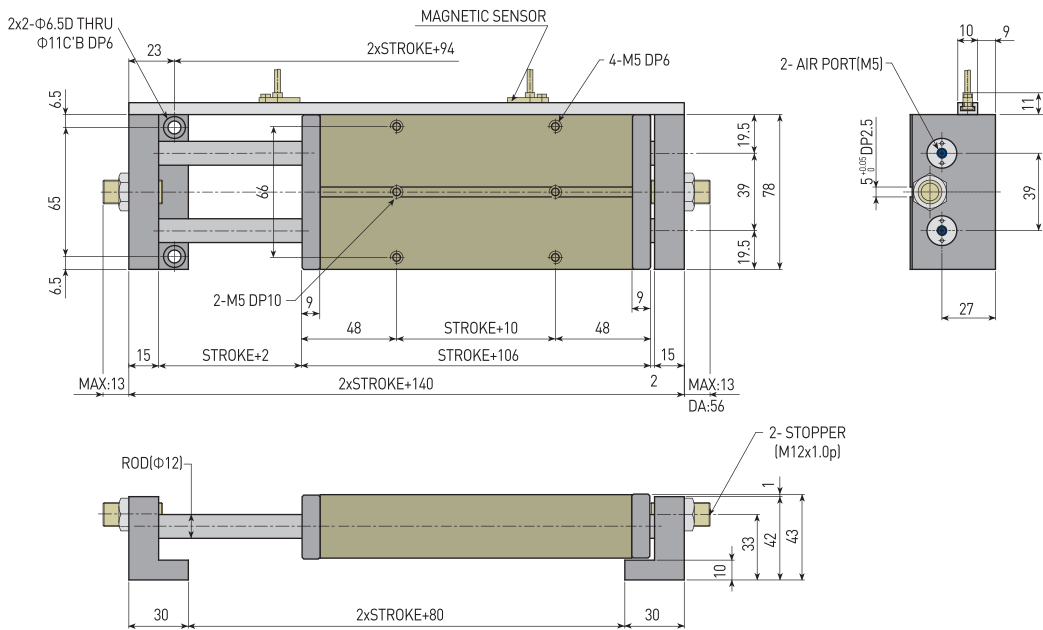
NO-20B



NO-25N

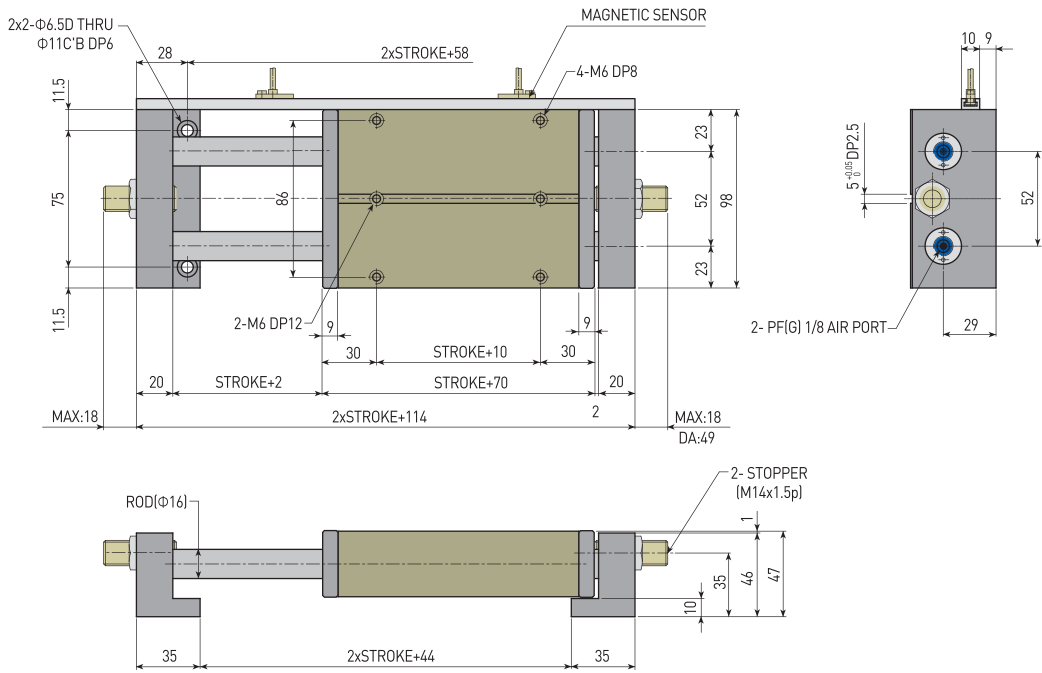


NO-25B





NO-30N



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NO-30B

