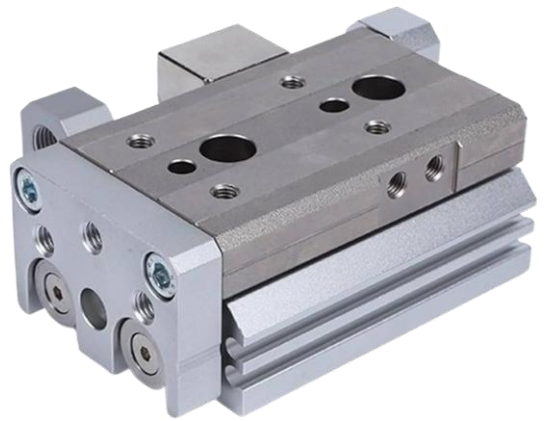


TPXQ

Table Cylinder 테이블 실린더



특징(Features)

- 직경 $\varnothing 6 \sim 25\text{mm}$
- 스트로크 10 ~ 150mm
- 속도 50 ~ 500 mm/s
- 러버 쿠션 또는 쇼크 업소버

주문코드

TPXQ

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③

④

01	실린더 직경 (mm)
6	6
8	8
12	12
16	16
20	20
25	25

02	타입
무기호	표준
L	대칭형

03	스트로크 (mm)
10	10
20	20
.....	
150	150

04	스트로크 조절 장치 (0...5mm)
무기호	없음
AS	전진측 스트로크 조정
AT	후진측 스트로크 조정
A	양쪽 스트로크 조정
BS	전진측 유압 쇼크 업소버
BT	후진측 유압 쇼크 업소버
B	양쪽 유압 쇼크 업소버
AB	전진측 스트로크 조정 + 후진측 유압 쇼크
BA	전진측 유압 쇼크 + 후진측 스트로크 조정

φ6 타입은 유압 쇼크 업소버 사용 불가함.

스트로크

실린더 직경	스트로크 (mm)								
6	10	20	30	40	50				
8	10	20	30	40	50	75			
12	10	20	30	40	50	75	100		
16	10	20	30	40	50	75	100	125	
20	10	20	30	40	50	75	100	125	150
25	10	20	30	40	50	75	100	125	150

자주 사용하는 주문코드

모델명(전진+후진 조절)
TPXQ-6-10-A
TPXQ-6-20-A
TPXQ-6-30-A
TPXQ-6-40-A
TPXQ-6-50-A
TPXQ-8-10-A
TPXQ-8-20-A
TPXQ-8-30-A
TPXQ-8-40-A
TPXQ-8-50-A
TPXQ-8-75-A
TPXQ-12-10-A
TPXQ-12-20-A
TPXQ-12-30-A
TPXQ-12-40-A
TPXQ-12-50-A
TPXQ-12-75-A
TPXQ-12-100-A
TPXQ-16-10-A
TPXQ-16-20-A
TPXQ-16-30-A
TPXQ-16-40-A
TPXQ-16-50-A
TPXQ-16-75-A
TPXQ-16-100-A
TPXQ-16-125-A
TPXQ-20-10-A
TPXQ-20-20-A
TPXQ-20-30-A
TPXQ-20-40-A
TPXQ-20-50-A
TPXQ-20-75-A
TPXQ-20-100-A
TPXQ-20-125-A
TPXQ-20-150-A

모델명(전진+후진 쇼버)
-
-
-
-
-
TPXQ-8-10-B
TPXQ-8-20-B
TPXQ-8-30-B
TPXQ-8-40-B
TPXQ-8-50-B
TPXQ-8-75-B
TPXQ-12-10-B
TPXQ-12-20-B
TPXQ-12-30-B
TPXQ-12-40-B
TPXQ-12-50-B
TPXQ-12-75-B
TPXQ-12-100-B
TPXQ-16-10-B
TPXQ-16-20-B
TPXQ-16-30-B
TPXQ-16-40-B
TPXQ-16-50-B
TPXQ-16-75-B
TPXQ-16-100-B
TPXQ-16-125-B
TPXQ-20-10-B
TPXQ-20-20-B
TPXQ-20-30-B
TPXQ-20-40-B
TPXQ-20-50-B
TPXQ-20-75-B
TPXQ-20-100-B
TPXQ-20-125-B
TPXQ-20-150-B

모델명(전진 조절)
TPXQ-6-10-AS
TPXQ-6-20-AS
TPXQ-6-30-AS
TPXQ-6-40-AS
TPXQ-6-50-AS
TPXQ-8-10-AS
TPXQ-8-20-AS
TPXQ-8-30-AS
TPXQ-8-40-AS
TPXQ-8-50-AS
TPXQ-8-75-AS
TPXQ-12-10-AS
TPXQ-12-20-AS
TPXQ-12-30-AS
TPXQ-12-40-AS
TPXQ-12-50-AS
TPXQ-12-75-AS
TPXQ-12-100-AS
TPXQ-16-10-AS
TPXQ-16-20-AS
TPXQ-16-30-AS
TPXQ-16-40-AS
TPXQ-16-50-AS
TPXQ-16-75-AS
TPXQ-16-100-AS
TPXQ-16-125-AS
TPXQ-20-10-AS
TPXQ-20-20-AS
TPXQ-20-30-AS
TPXQ-20-40-AS
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TPXQ-20-75-AS
TPXQ-20-100-AS
TPXQ-20-125-AS
TPXQ-20-150-AS

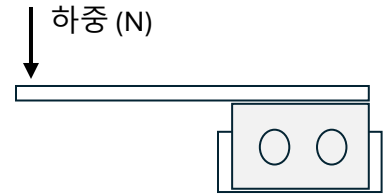
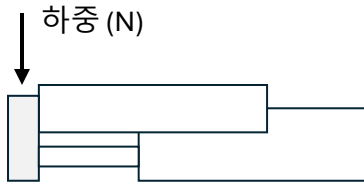
모델명(전진 쇼버)
-
-
-
-
-
TPXQ-8-10-BS
TPXQ-8-20-BS
TPXQ-8-30-BS
TPXQ-8-40-BS
TPXQ-8-50-BS
TPXQ-8-75-BS
TPXQ-12-10-BS
TPXQ-12-20-BS
TPXQ-12-30-BS
TPXQ-12-40-BS
TPXQ-12-50-BS
TPXQ-12-75-BS
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TPXQ-16-40-BS
TPXQ-16-50-BS
TPXQ-16-75-BS
TPXQ-16-100-BS
TPXQ-16-125-BS
TPXQ-20-10-BS
TPXQ-20-20-BS
TPXQ-20-30-BS
TPXQ-20-40-BS
TPXQ-20-50-BS
TPXQ-20-75-BS
TPXQ-20-100-BS
TPXQ-20-125-BS
TPXQ-20-150-BS

일반 기술 자료						
실린더 직경	6	8	12	16	20	25
공압 연결	M5	M5	M5	M5	1/8	1/8
작동 압력	0.15 ... 0.7 MPa					
디자인	Recirculating Ball LM 가이드 복동실린더					
스트로크	10 ... 150 mm					
속도 범위	50 ... 500 mm/s					
쿠션(외부)	러버 쿠션 또는 압 쇼크 업소버					
실린더 스트로크의 허용차	0...+1.0 mm					

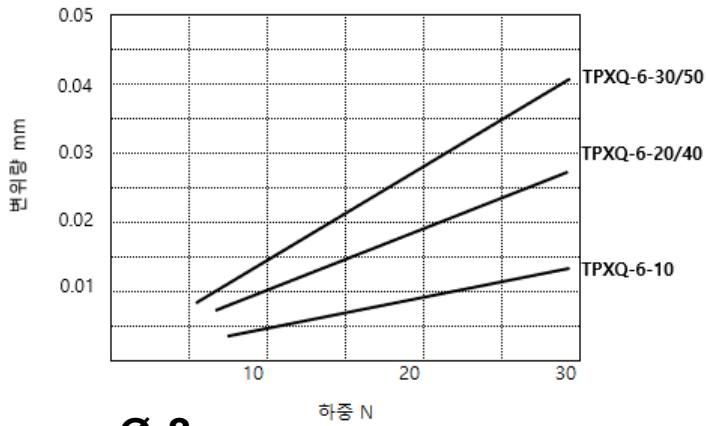
작동 및 환경 조건	
사용매체	압축공기
주위온도 및 사용유체온도	-10 ~ +60°C

재질	
하우징	알루미늄 합금
슬라이드	경화강+니켈도금
로드	스테인리스강
플레이트	알루미늄 합금
패킹	NBR
댐퍼	폴리우레탄

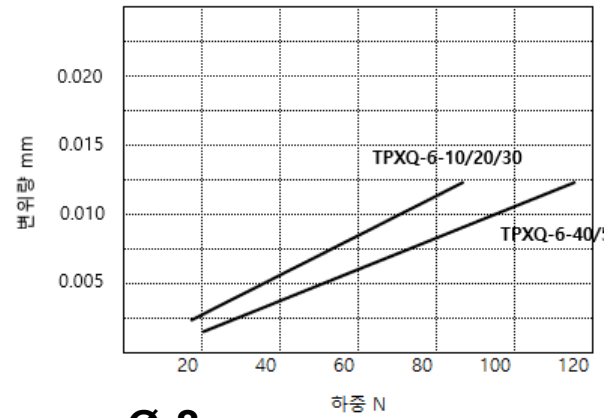
하중에 따른 변위량 데이터



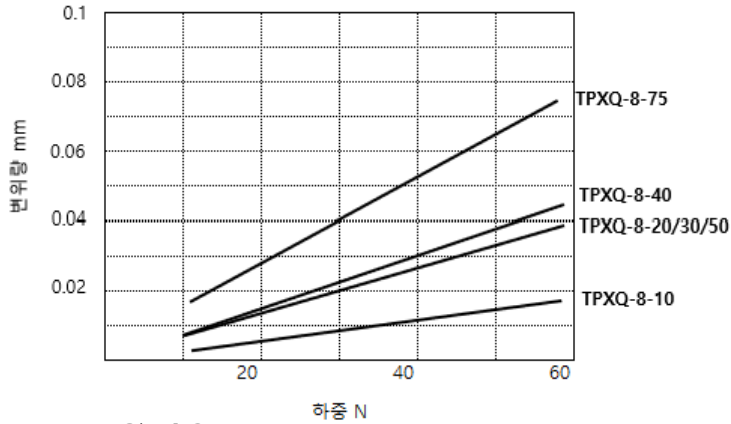
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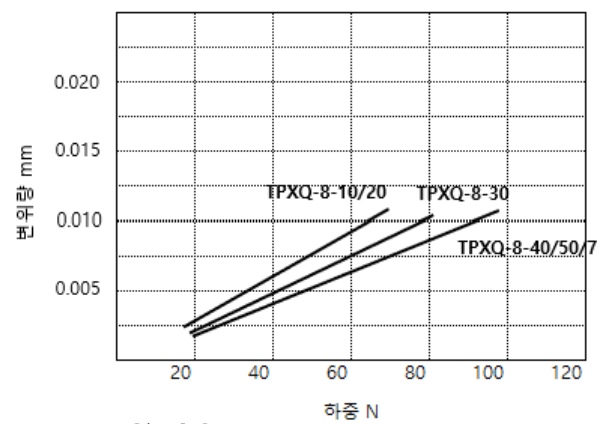
Ø 6



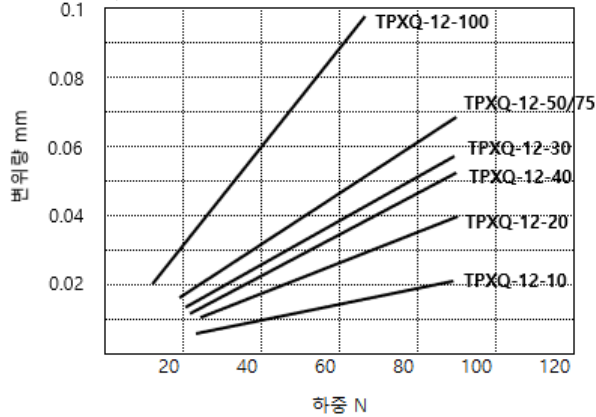
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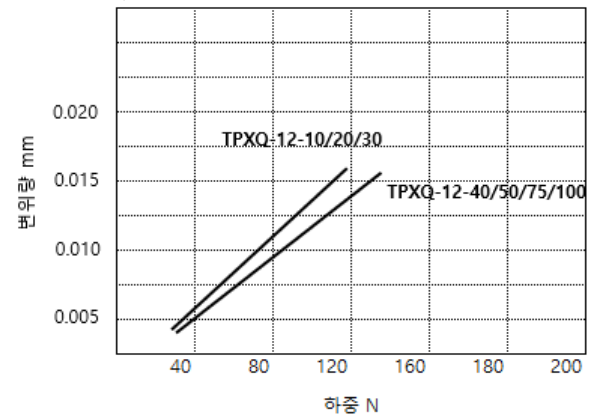
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Ø 12

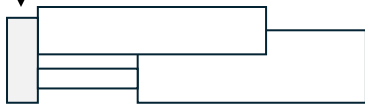


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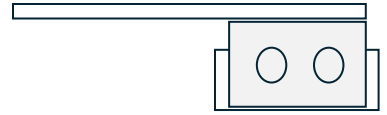


하중에 따른 변위량 데이터

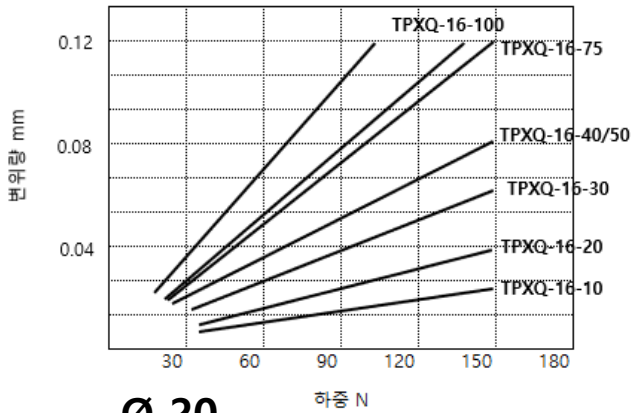
하중 (N)



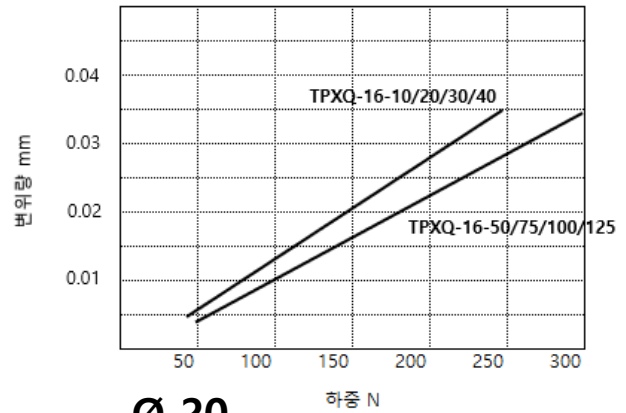
하중 (N)



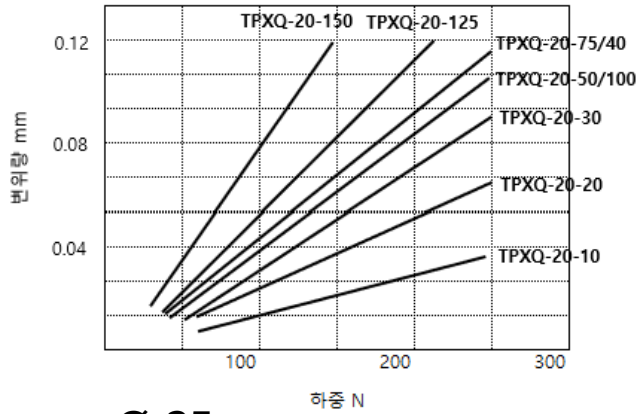
Ø 16



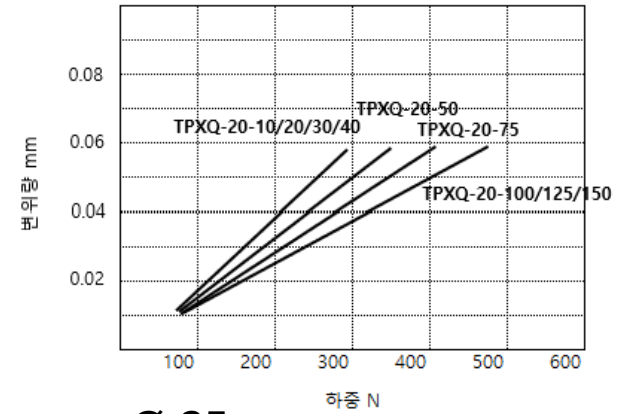
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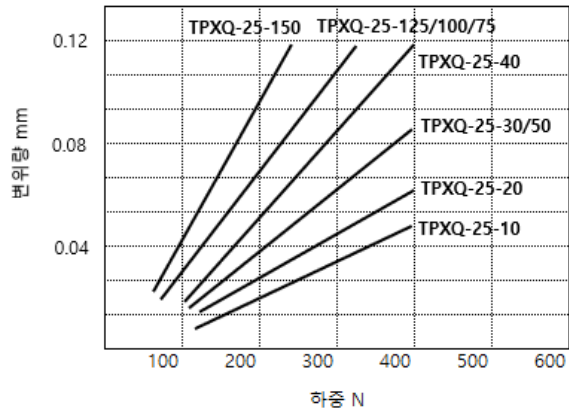
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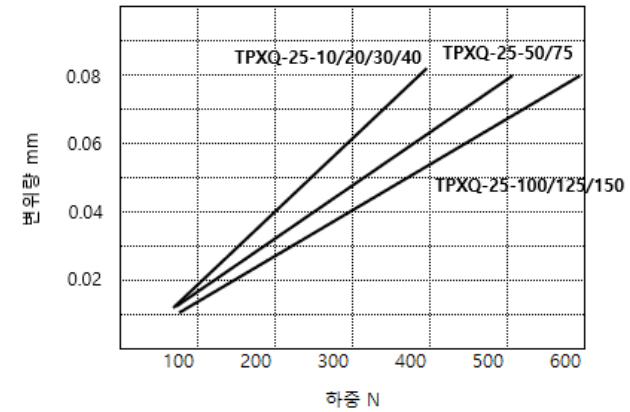
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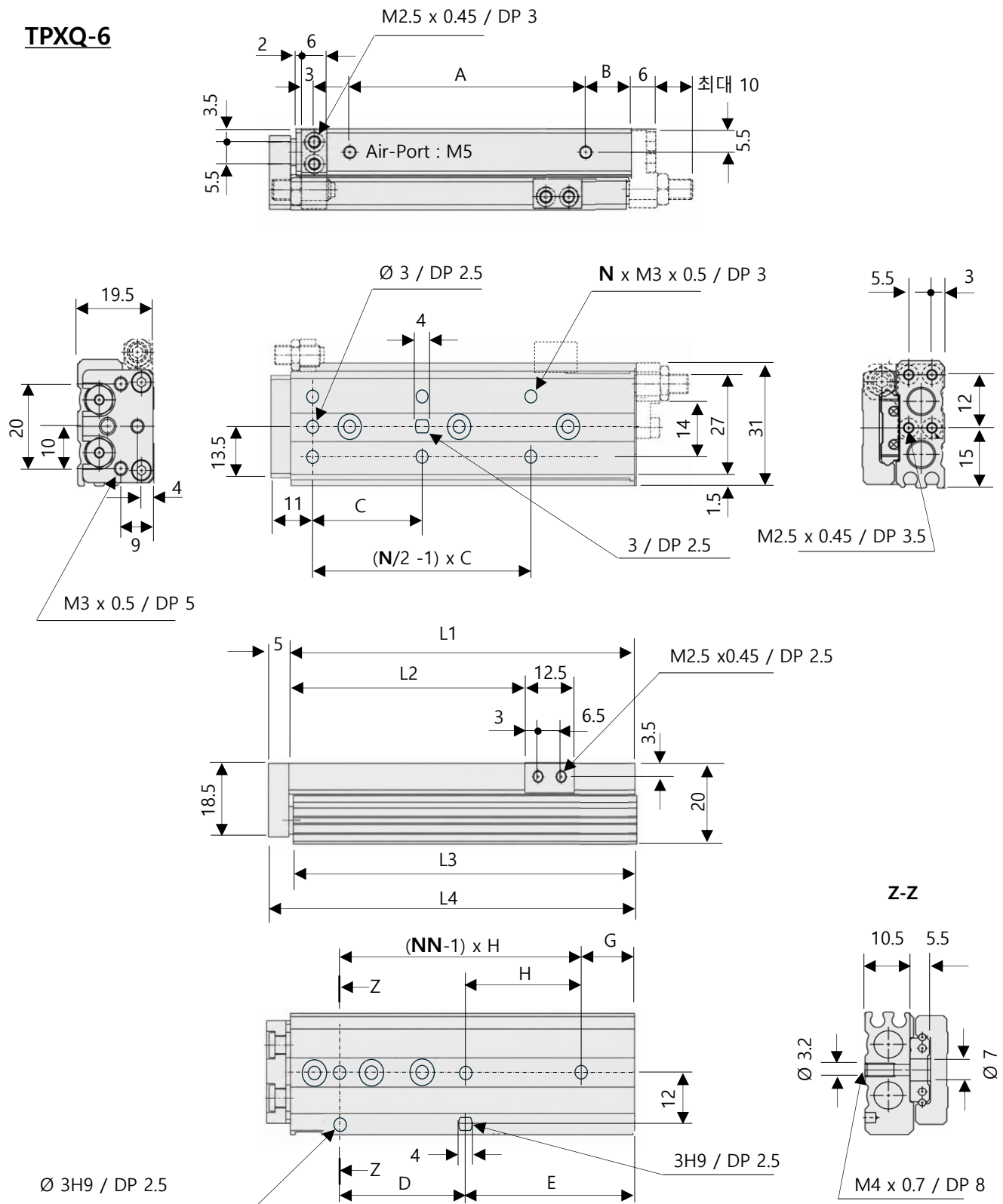
Ø 25



Ø 25

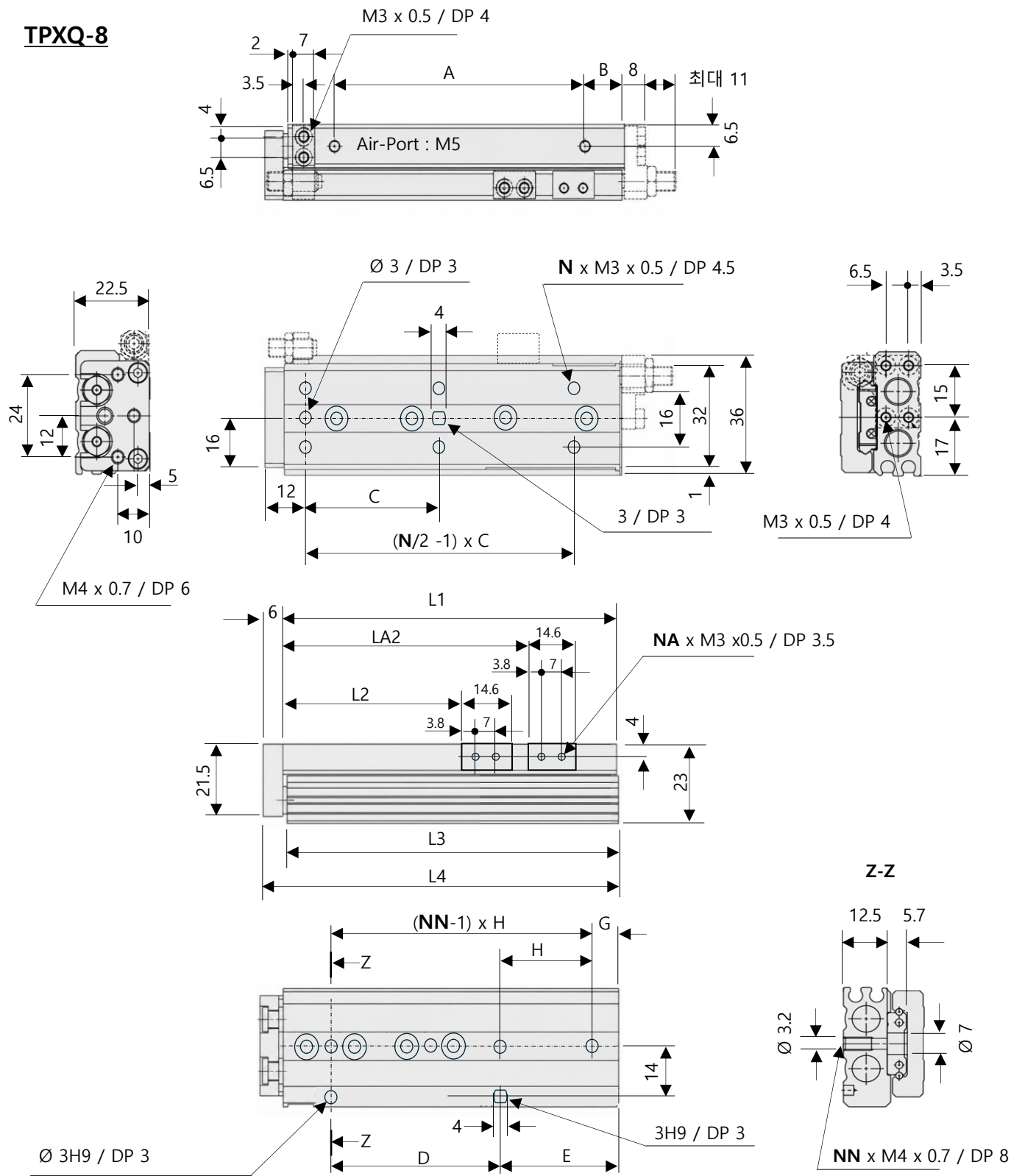


TPXQ-6



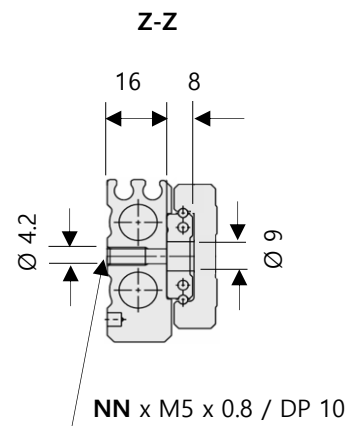
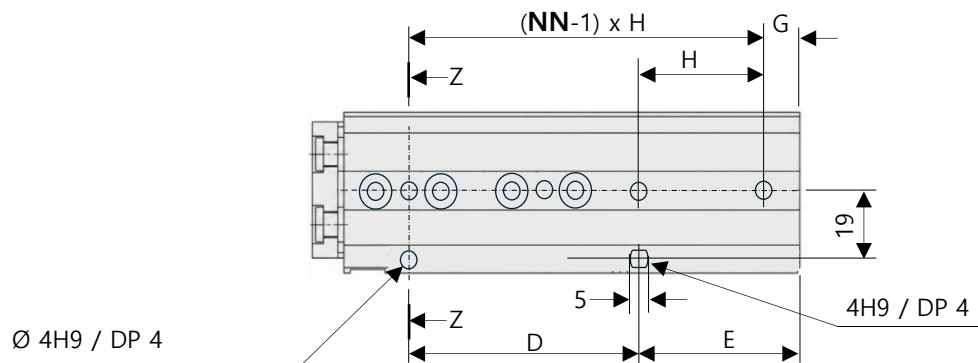
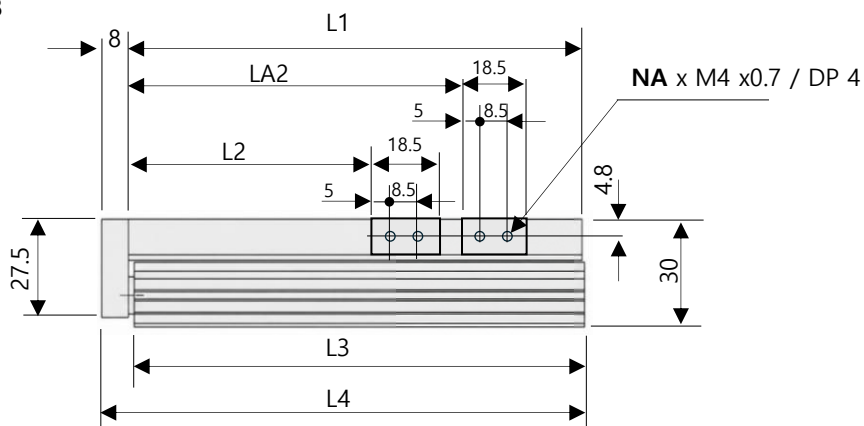
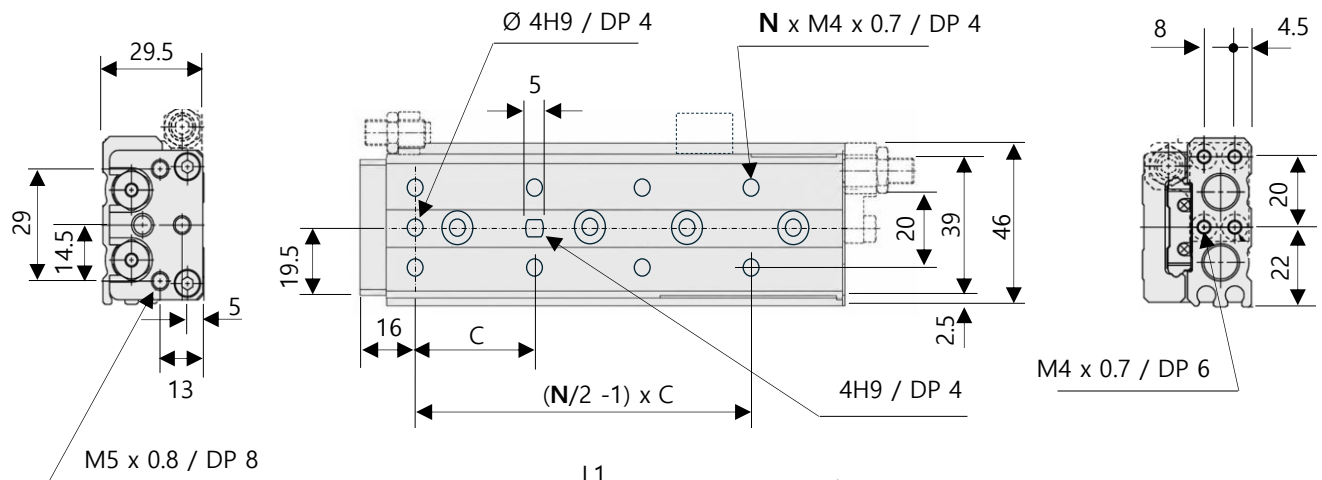
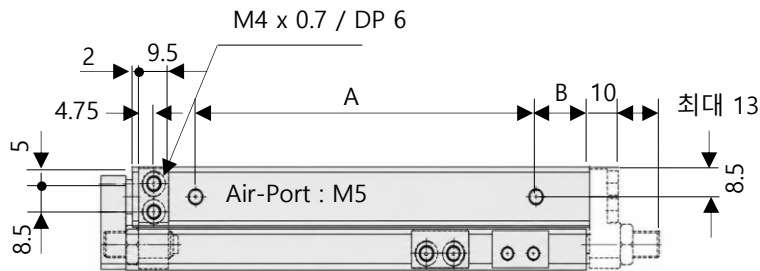
모델명	C	N	G	H	NN	E	D	B	A	L2	L1	L3	L4
TPXQ-6-10	22	4	6	23	2	13	16	9	17	21.5	42	41.5	48
TPXQ-6-20	25	4	13	26	2	13	26	9	27	31.5	52	51.5	58
TPXQ-6-30	21	6	-	-	3	29	20	9	3	41.5	62	61.5	68
TPXQ-6-40	26	6	11	28	3	39	28	16	48	51.5	80	79.5	86
TPXQ-6-50	27	6	21	29	3	49	28	9	65	61.5	90	89.5	96

TPXQ-8



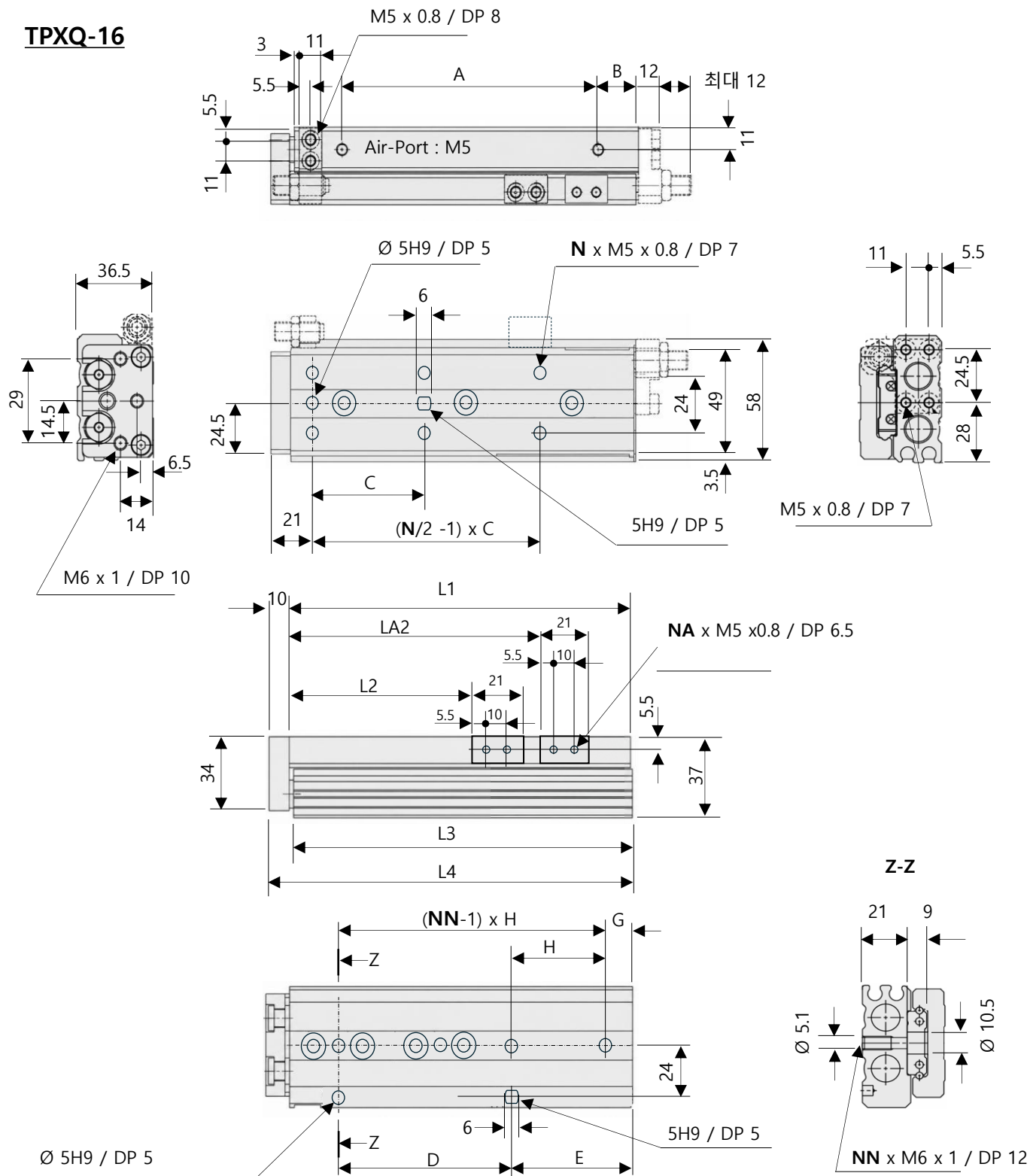
모델명	C	N	G	H	NN	E	D	B	A	L2	LA2	NA	L1	L3	L4
TPXQ-8-10	25	4	7	25	2	13	19	11	17	23.5	-	4	46	45.4	53
TPXQ-8-20	25	4	14	28	2	14	28	10	28	33.5	-	4	56	55.5	63
TPXQ-8-30	26	6	-	-	3	29	27	12	40	43.5	-	4	70	69.5	77
TPXQ-8-40	32	6	8	31	3	39	31	14	52	53.5	-	4	84	83.5	91
TPXQ-8-50	46	6	8	29	4	37	58	13	78	63.5	82.5	8	109	108.5	116
TPXQ-8-75	50	6	31	30	4	61	60	12	105	88.5	112.5	8	135	134.5	142

TPXQ-12



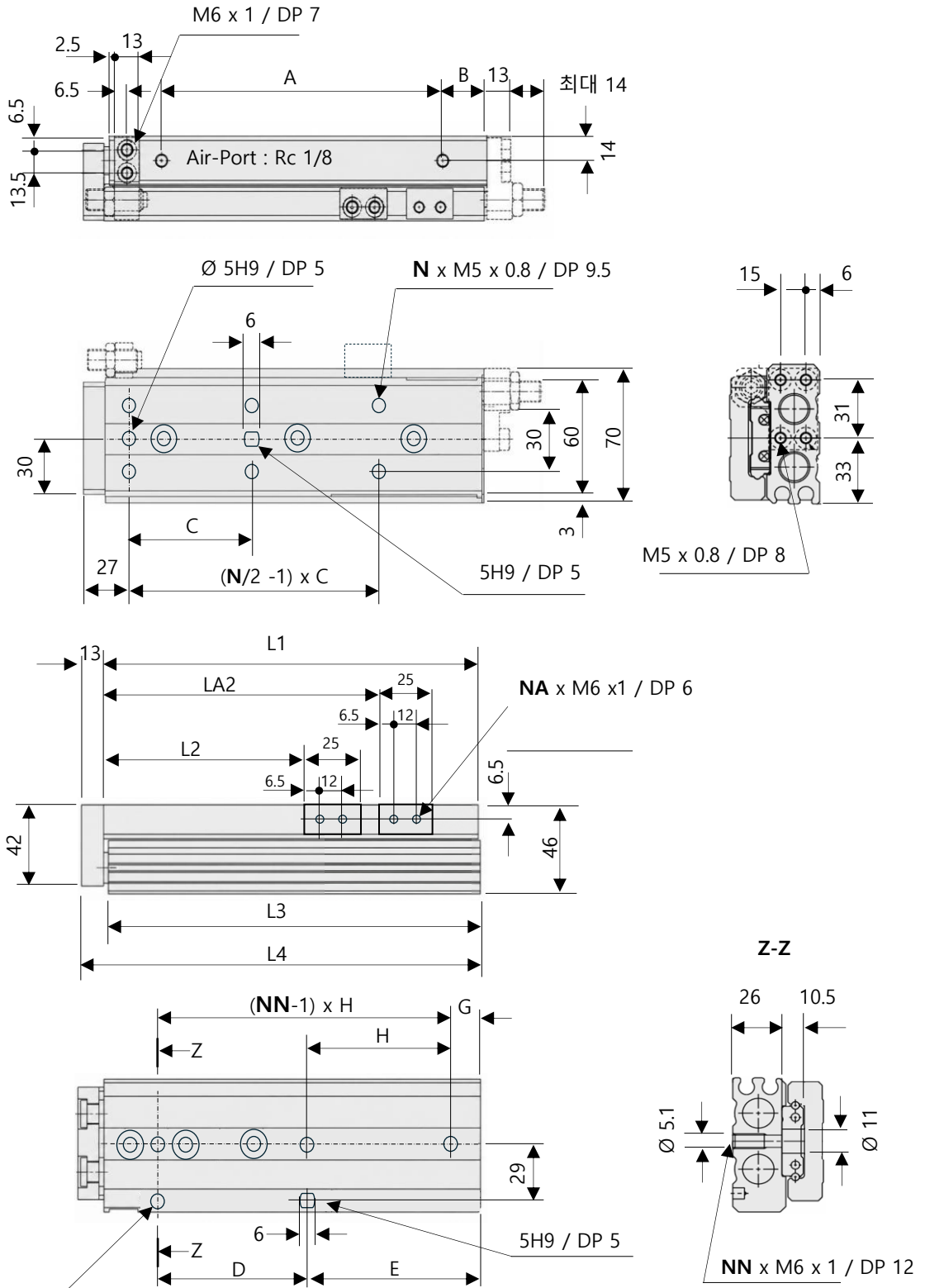
모델명	C	N	G	H	NN	E	D	B	A	L2	LA2	NA	L1	L3	L4
TPXQ-12-10	28	4	18	32	2	18	32	12	34	26.5	-	4	67	66.0	76
TPXQ-12-20	28	4	18	32	2	18	32	12	34	36.5	-	4	67	66.0	76
TPXQ-12-30	38	4	20	40	2	20	40	14	42	46.5	-	4	77	76.0	86
TPXQ-12-40	34	6	-	-	3	38	39	15	58	56.5	-	4	94	93.0	103
TPXQ-12-50	34	6	9	39	3	48	39	13	70	66.5	-	4	104	103.0	113
TPXQ-12-75	36	8	23	36	4	59	72	17	110	91.5	117.5	8	148	147.0	157
TPXQ-12-100	36	10	12	36	5	84	72	17	135	116.5	142.5	8	173	172.0	182

TPXQ-16



모델명	C	N	G	H	NN	E	D	B	A	L2	LA2	NA	L1	L3	L4
TPXQ-16-10	38	4	18	39	2	18	39	12	40	28	-	4	78	77	89
TPXQ-16-20	38	4	18	39	2	18	39	12	40	38	-	4	78	77	89
TPXQ-16-30	48	4	19	48	2	19	48	12	50	48	-	4	88	87	99
TPXQ-16-40	58	5	19	58	2	19	58	12	60	58	-	4	98	97	109
TPXQ-16-50	40	6	-	-	3	48	45	20	68	68	91	8	114	113	125
TPXQ-16-75	46	6	21	52	3	73	52	15	105	93	123	8	146	145	157
TPXQ-16-100	44	8	36	44	4	80	88	18	145	118	166	8	189	188	200
TPXQ-16-125	44	10	17	44	5	105	88	23	165	143	191	9	214	213	225

TPXQ-20



모델명	C	N	G	H	NN	E	D	B	A	L2	LA2	NA	L1	L3	L4
TPXQ-20-10	45	4	22	46	2	18	50	16	46	31	-	4	94	92.5	108
TPXQ-20-20	40	4	22	46	2	18	50	16	46	41	-	4	94	92.5	108
TPXQ-20-30	48	4	22	46	2	18	50	16	46	51	-	4	94	92.5	108
TPXQ-20-40	58	4	22	56	2	22	56	16	56	61	-	4	104	102.5	118
TPXQ-20-50	42	6	-	-	3	48	48	18	72	71	-	4	122	120.5	136
TPXQ-20-75	55	6	17	56	3	73	56	23	100	96	126	8	155	154.5	169
TPXQ-20-100	50	8	18	56	4	74	112	25	155	121	183	8	212	210.5	226
TPXQ-20-125	55	8	37	59	4	96	118	18	190	146	211	8	240	238.5	254
TPXQ-20-150	62	8	56	62	4	118	124	21	215	171	239	8	268	266.5	282

