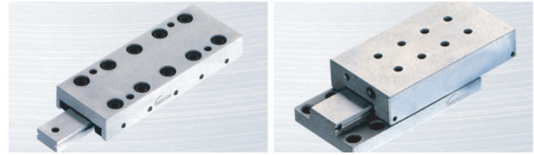


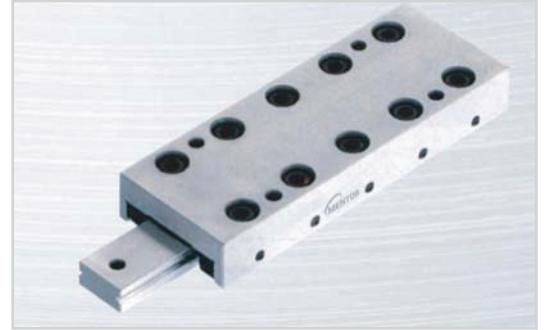
Crossed Roller Slide Table



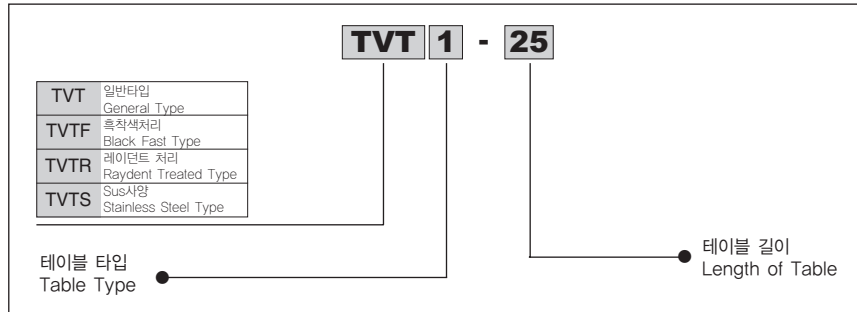
TVT 1/ 2/ 3
TVT 1-A/ 2-A/ 3-A
TVU 1/ 2/ 3/ 4

TVT 1

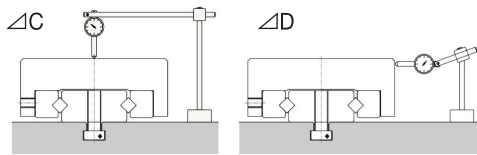
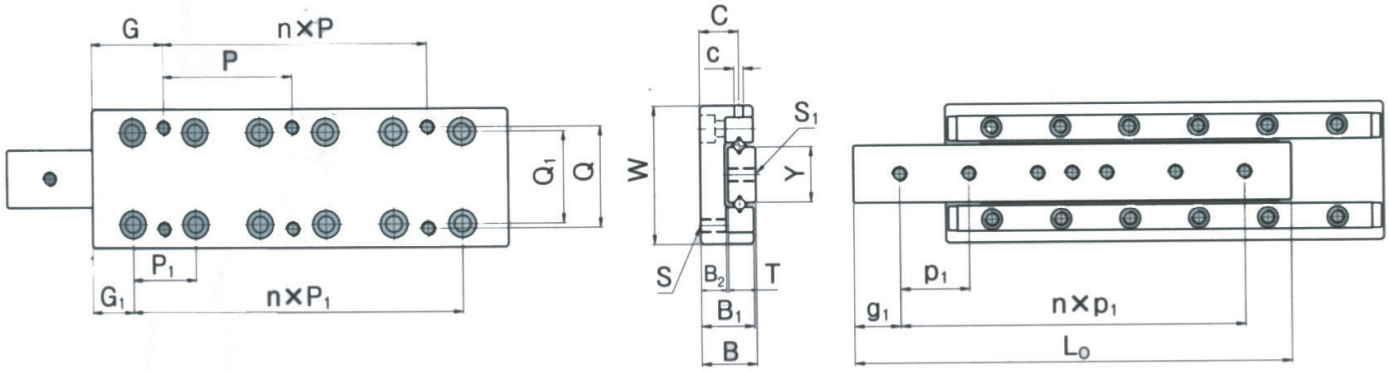
베이스 탭 타입
Base Tap Type



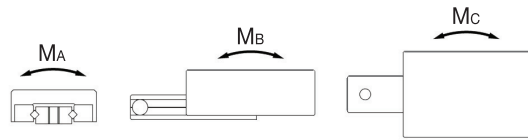
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n X P ₁	Q ₁	G ₁
						Q	P	n X P	G	S				
TVT 1-25	12	20	8	25	23	14	18	1 X 18	3.5	M2.6 x 0.45	10	1 X 10	12.4	7.5
TVT 1-35	18			35	32		28	1 X 28						
TVT 1-45	25			45	42		20	1 X 20						
TVT 1-55	32			55	52		30	1 X 30	12.5			4 X 10		
TVT 1-65	40			65	62		20	2 X 20	5 X 10					
TVT 1-75	45			75	72		30	1 X 30	22.5			6 X 10		
TVT 1-85	50			85	82		30	2 X 30	12.5			7 X 10		



정도 Accuracy



각방향의 모멘트 Moment in each direction

(Unit : mm)

측면 치수 Side Dimension						베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy							
B ₁	B ₂	T	Y	C	c	S ₁	P ₁	n X P ₁	g ₁	롤러수 The No. of roller Z	C KN	C ₀ KN	M _A N _{·m}	M _B N _{·m}	M _C N _{·m}	C	D						
7.5	3.5	4	6.6	5.5	M2	M2.6 x 0.45	7.5	2 X 7.5	5	5	0.28	0.27	0.75	0.46	0.69	2	4						
																		7	0.38	0.41	1.23	0.85	1.03
																		10	0.56	0.69	2.18	1.67	1.72
																		12	0.65	0.82	2.97	2.35	2.06
																		14	0.73	0.96	3.87	3.17	2.40
																		18	0.87	1.27	6.05	5.16	3.19
																		20	0.94	1.37	7.32	6.37	3.43

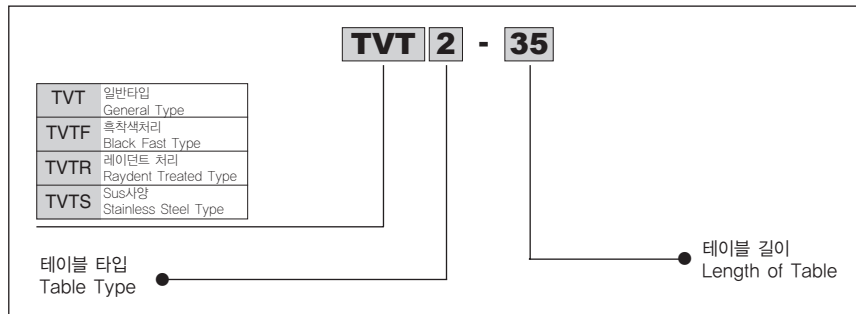
1KN≒102Kgf 1N · m≒0.102Kgf

TVT 2

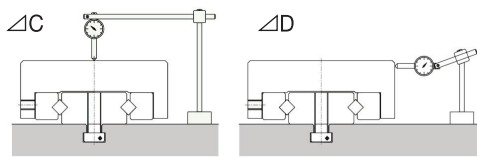
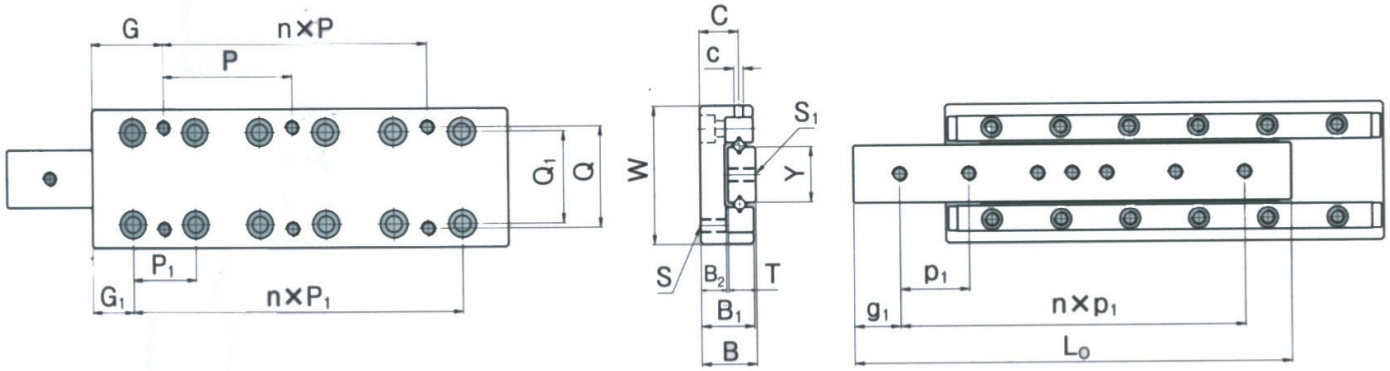
베이스 탭 타입
Base Tap Type



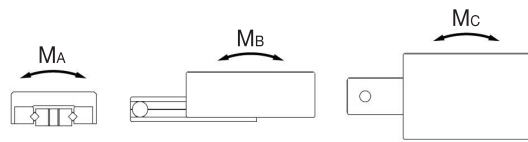
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n X P ₁	Q ₁	G ₁
						Q	P	n X P	G	S				
TVT 2-35	18	30	12	35	78	22	28	1 X 28	3.5	M3 x 0.5	15	1 X 15	20	10
TVT 2-50	30			50	113		43	1 X 43				2 X 15		
TVT 2-65	40			65	147		30	1 X 30				3 X 15		
TVT 2-80	50			80	184		45	1 X 45	17.5			4 X 15		
TVT 2-95	60			95	220		30	2 X 30	5 X 15					
TVT 2-110	70			110	257		45	1 X 45	32.5			6 X 15		
TVT 2-125	80			125	290		45	2 X 45	17.5			7 X 15		



정도 Accuracy



각방향의 모멘트 Moment in each direction

(Unit : mm)

측면 치수 Side Dimension						베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy							
B ₁	B ₂	T	Y	C	c	S ₁	P ₁	n X P ₁	g ₁	롤러수 Nrs. of roller Z	C KN	C ₀ KN	M _A N _· m	M _B N _· m	M _C N _· m	C	D						
11.5	5.5	6	12	8.5	M2	M3 x 0.5	20	1 X 20	7.5	5	0.51	0.51	2.29	1.37	2.21	2	4						
								2 X 15										7	0.69	0.76	3.76	2.65	3.32
								3 X 15										9	0.85	0.98	5.62	4.22	4.25
								4 X 15										12	0.98	1.27	9.10	7.26	5.52
								5 X 15										14	1.18	1.57	11.8	9.71	6.80
								6 X 15										17	1.47	2.06	16.7	14.1	8.93
								7 X 15										19	1.57	2.25	20.4	17.5	9.77

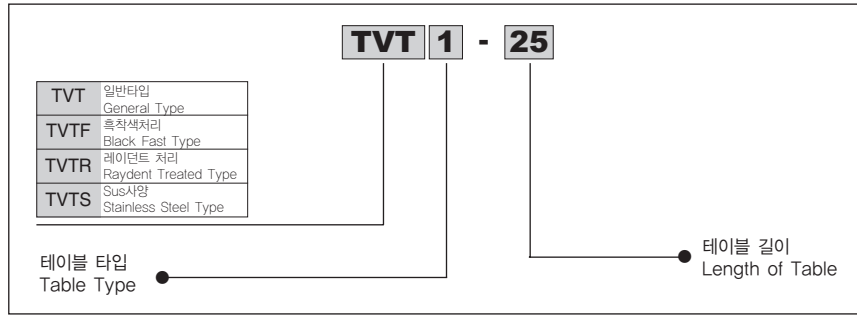
1KN≒102Kgf 1N·m≒0.102Kgf

TVT 3

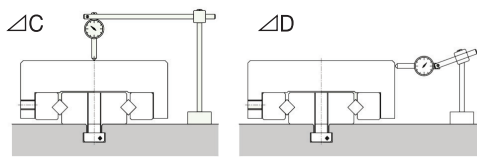
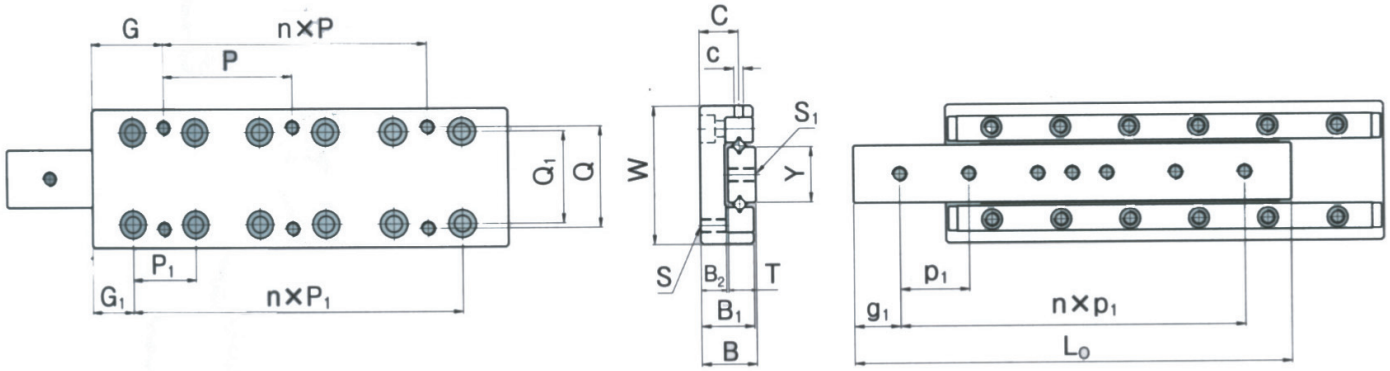
베이스 탭 타입
Base Tap Type



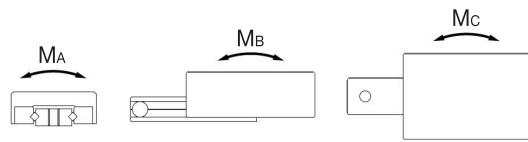
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length Lo	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n X P ₁	Q ₁	G ₁
						Q	P	n X P	G	S				
TVT 3-55	30	40	16	55	229	30	40	1 X 40	7.5	M4 x 0.7	25	1 X 25	28.4	15
TVT 3-80	45			80	336		65	1 X 65				2 X 25		
TVT 3-105	60			105	442		50	1 X 50				3 X 25		
TVT 3-130	75			130	551		75	1 X 75	27.5			4 X 25		
TVT 3-155	90			155	657		50	2 X 50	5 X 25					
TVT 3-180	105			180	766		75	1 X 75	52.5			6 X 25		
TVT 3-205	130			205	871		75	2 X 75	27.5			7 X 25		



정도 Accuracy



각방향의 모멘트 Moment in each direction

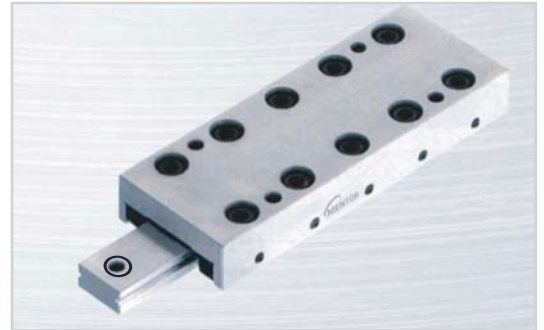
(Unit : mm)

측면 치수 Side Dimension						베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy											
B ₁	B ₂	T	Y	C	c	S ₁	P ₁	n X P ₁	g ₁	롤러수 The No. of roller Z	C KN	C ₀ KN	M _A N _· m	M _B N _· m	M _C N _· m	C	D										
15.5	7.5	8	16	11.5	M2	M4 x 0.7	35	1 X 35	10	6	1.27	1.37	9.85	6.57	7.97	2	5										
											2 X 25	10	2.16	2.84	22.2			17.0	16.5								
											3 X 25	13	2.94	4.22	34.8			28.1	24.4								
																		25	15	17	3.63	5.69	55.8	47.1	33.3	3	6
											4 X 25	20	3.92	6.37	74.7	64.6	36.9										
											5 X 25	24	4.02	6.57	104	92.3	38.1										
											6 X 25	26	4.22	7.16	120	107	41.5										

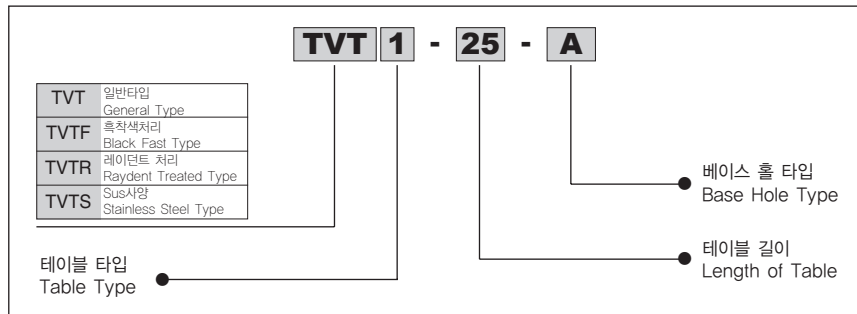
1KN≒102Kgf 1N·m≒0.102Kgf

TVT 1-A

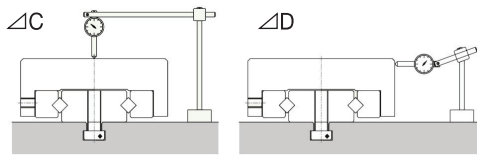
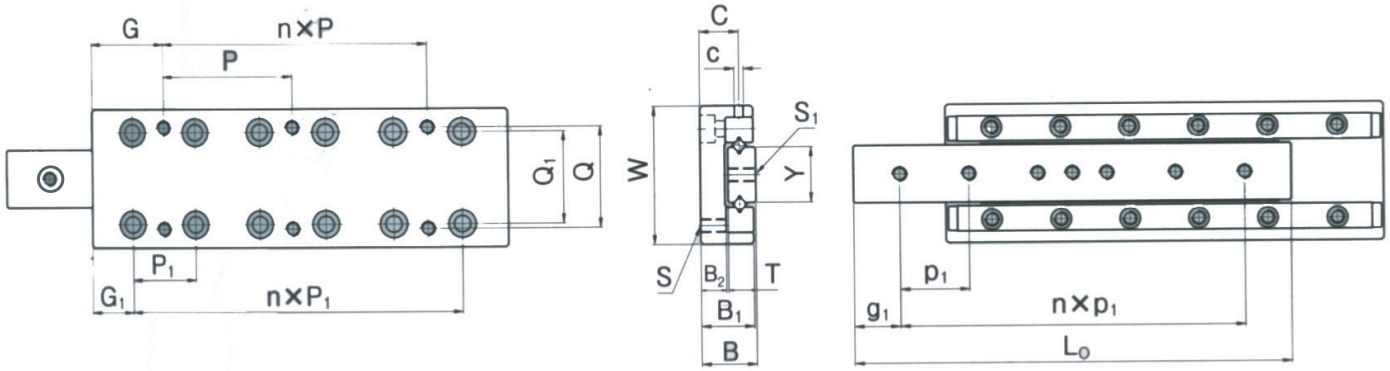
베이스 탭 타입
Base Tap Type



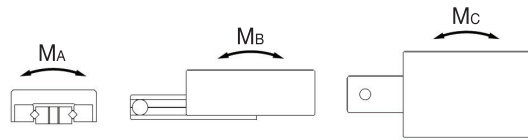
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n X P ₁	Q ₁	G ₁
						Q	P	n X P	G	S				
TVT 1-25-A	12	20	8	25	23	14	18	1 X 18	12.5	M2.6 x 0.45	10	1 X 10	12.4	7.5
TVT 1-35-A	18			35	32		28	1 X 28				2 X 10		
TVT 1-45-A	25			45	42		20	1 X 20				3 X 10		
TVT 1-55-A	32			55	52		30	1 X 30				4 X 10		
TVT 1-65-A	40			65	62		20	2 X 20				5 X 10		
TVT 1-75-A	45			75	72		30	1 X 30				6 X 10		
TVT 1-85-A	50			85	82		30	2 X 30				7 X 10		



정도 Accuracy



각방향의 모멘트 Moment in each direction

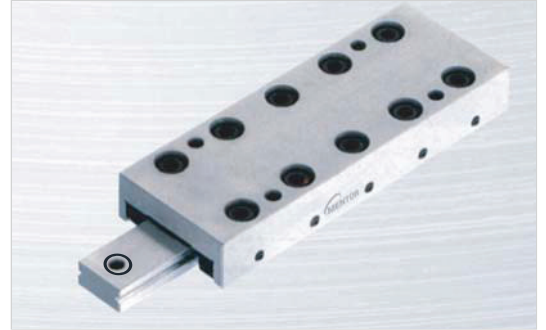
(Unit : mm)

측면 치수 Side Dimension						베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy	
B ₁	B ₂	T	Y	C	c	d x D x h	P ₁	n X P ₁	g ₁	롤러수 The No. of roller Z	C KN	C ₀ KN	M _A N _m	M _B N _m	M _C N _m	C	D
7.5	3.5	4	6.6	5.5	M2	2.5 X 4.1 X 2.2	-	18	3.5	5	0.28	0.27	0.75	0.46	0.69	2	4
							-	25	5	7	0.38	0.41	1.23	0.85	1.03		
							25	38	3.5	10	0.56	0.69	2.18	1.67	1.72	5	
							29	48	3.5	12	0.65	0.82	2.97	2.35	2.06		
							31	55	5	14	0.73	0.96	3.87	3.17	2.40		
							35	65	5	18	0.87	1.27	6.05	5.16	3.19		
							40	75	5	20	0.94	1.37	7.32	6.37	3.43		

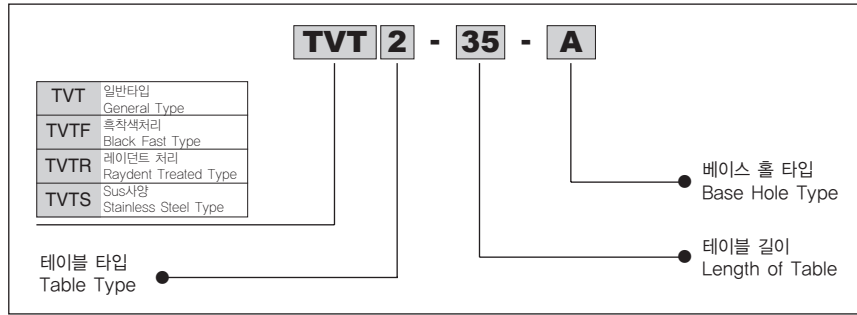
1KN≒102Kgf 1N · m≒0.102Kgf

TVT 2-A

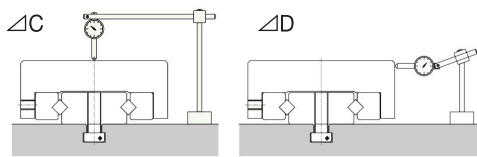
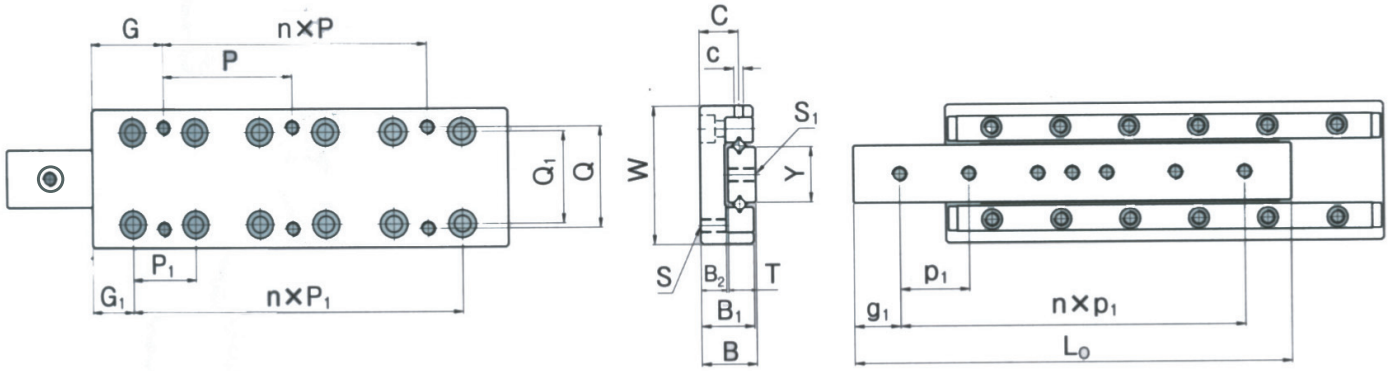
베이스 탭 타입
Base Tap Type



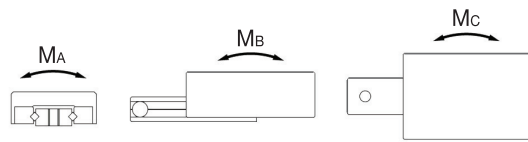
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n X P ₁	Q ₁	G ₁
						Q	P	n X P	G	S				
TVT 2-35-A	18	30	12	35	78	22	28	1 X 28	3.5	M3 x 0.5	15	1 X 15	20	10
TVT 2-50-A	30			50	113		43	1 X 43				2 X 15		
TVT 2-65-A	40			65	147		30	1 X 30	3 X 15					
TVT 2-80-A	50			80	184		45	1 X 45	17.5			4 X 15		
TVT 2-95-A	60			95	220		30	2 X 30	5 X 15					
TVT 2-110-A	70			110	257		45	1 X 45	32.5			6 X 15		
TVT 2-125-A	80			125	290		45	2 X 45	17.5			7 X 15		



정도 Accuracy



각방향의 모멘트 Moment in each direction

(Unit : mm)

측면 치수 Side Dimension						베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy	
B ₁	B ₂	T	Y	C	c	d x D x h	P ₁	n X P ₁	g ₁	롤러수 The No. of roller Z	C KN	C ₀ KN	M _A N _m	M _B N _m	M _C N _m	C	D
11.5	5.5	6	12	8.5	M2	3.5 X 6 X 3.2	-	25	5	5	0.51	0.51	2.29	1.37	2.21		4
							-	35	7.5	7	0.69	0.76	3.76	2.65	3.32		
							33	55	5	9	0.85	0.98	5.62	4.22	4.25	2	5
							40	70	5	12	0.98	1.27	9.10	7.26	5.52		
							45	85	5	14	1.18	1.57	11.8	9.71	6.80		
							50	95	7.5	17	1.47	2.06	16.7	14.1	8.93		
							55	100	7.5	19	1.57	2.25	20.4	17.5	9.77		

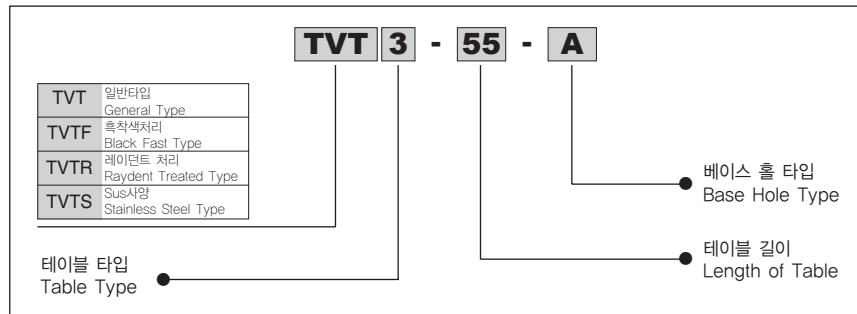
1KN≒102Kgf 1N·m≒0.102Kgf

TVT 3-A

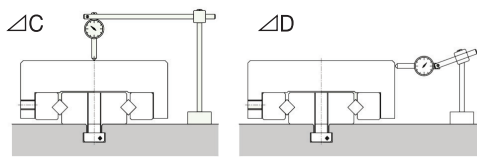
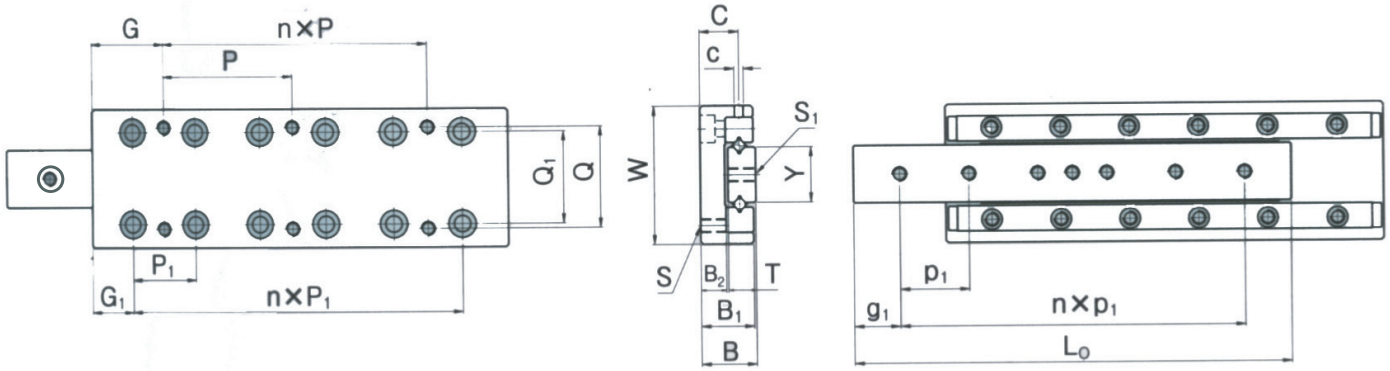
베이스 탭 타입
Base Tap Type



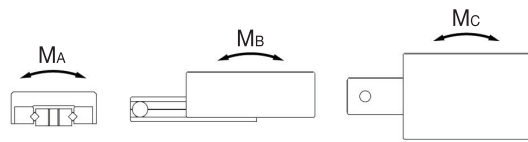
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n X P ₁	Q ₁	G ₁
						Q	P	n X P	G	S				
TVT 3-55-A	30	40	16	55	229	30	40	1 X 40	7.5	M4 x 0.7	25	1 X 25	28.4	15
TVT 3-80-A	45			80	336		65	1 X 65				2 X 25		
TVT 3-105-A	60			105	442		50	1 X 50				3 X 25		
TVT 3-130-A	75			75	1 X 75		27.5	4 X 25						
TVT 3-155-A	90			50	2 X 50		5 X 25							
TVT 3-180-A	105			75	1 X 75		52.5	6 X 25						
TVT 3-205-A	130			75	2 X 75		27.5	7 X 25						



정도 Accuracy



각방향의 모멘트 Moment in each direction

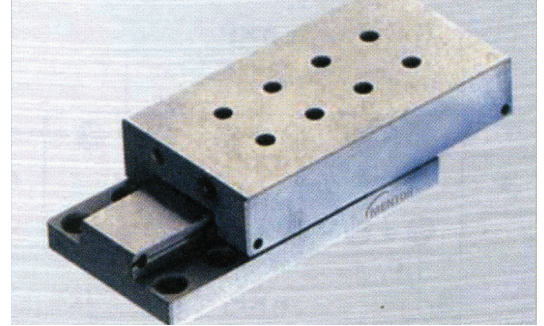
(Unit : mm)

측면 치수 Side Dimension						베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy							
B ₁	B ₂	T	Y	C	c	d x D x h	P ₁	n X P ₁	g ₁	롤러수 The No. of roller Z	C KN	C ₀ KN	M _A N _· m	M _B N _· m	M _C N _· m	C	D						
15.5	7.5	8	16	11.5	M2	4.5 X 7.2 X 4.2	-	40	7.5	6	1.27	1.37	9.85	6.57	7.97	2	5						
							43	68	6	10	2.16	2.84	22.2	17.0	16.5								
							55	90	7.5	13	2.94	4.22	34.8	28.1	24.4	3	6						
							65	115		17	3.63	5.69	55.8	47.1	33.3								
							95	140		20	3.92	6.37	74.7	64.6	36.9								
														85	165	24	4.02	6.57	104	92.3	38.1		
														90	190	26	4.22	7.16	120	107	41.5		

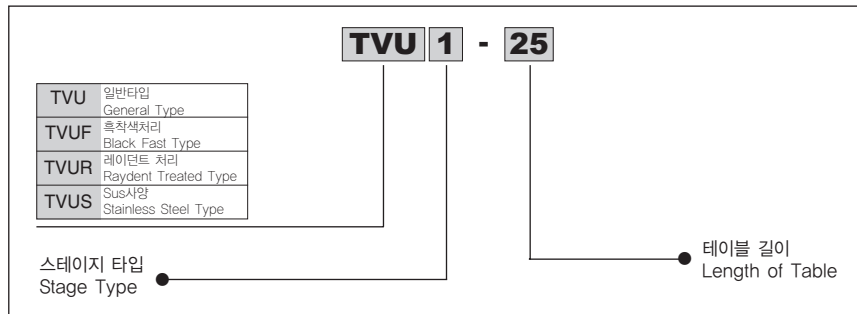
1KN≒102Kgf 1N·m≒0.102Kgf

TVU 1

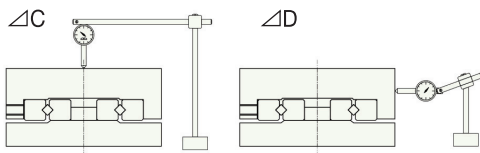
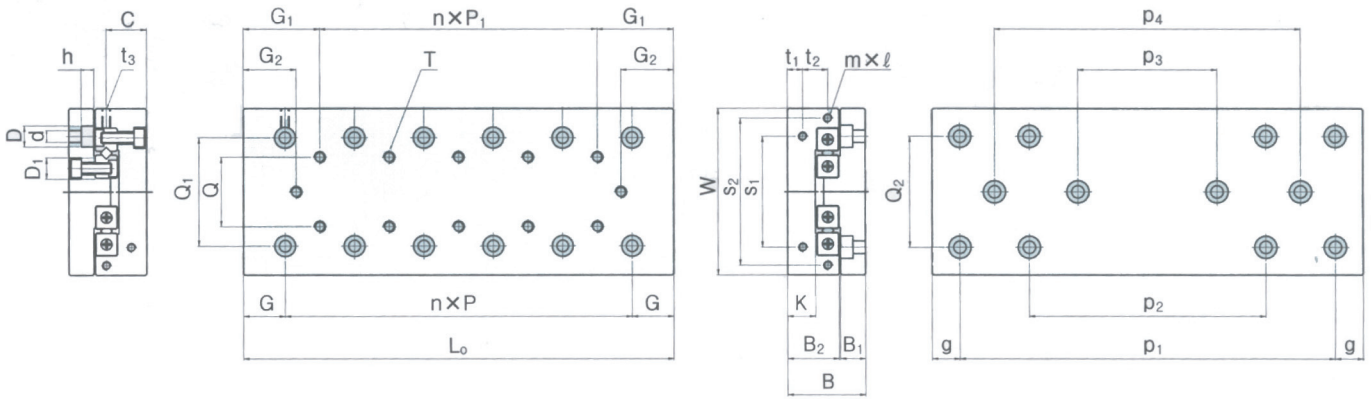
소형 스테이지
Miniature Stage



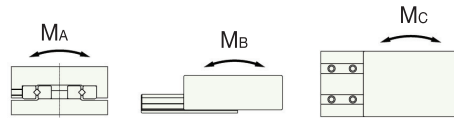
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수												
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					테이블장착탭위치 Table Tap Position							
						Q	n	X	P	G	G ₂	T	Q ₁	nXP ₂	G ₁	s ₁	t ₂	m x l
TVU 1-25	12	30	17	25	80	10	-	12.5	7.5	M2 X 0.4	18	1 X 10	7.5	12.0	2.5	M2 X 4		
TVU 1-35	18			35	110							1 X 10					4.5	2 X 10
TVU 1-45	25			45	150							2 X 10					6	3 X 10
TVU 1-55	32			55	180							3 X 10					7.5	4 X 10
TVU 1-65	40			65	210							4 X 10					8.5	5 X 10
TVU 1-75	45			75	240							5 X 10					11	6 X 10
TVU 1-85	50			85	270							6 X 10					13.5	7 X 10



정도 Accuracy



각방향의 모멘트 Moment in each direction

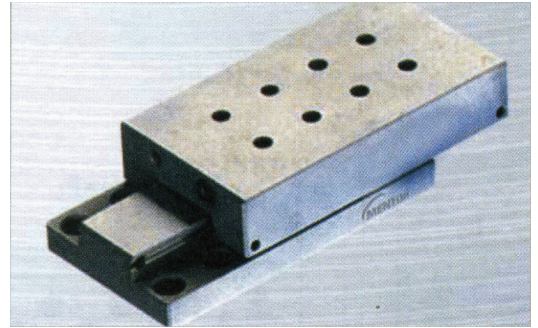
(Unit : mm)

Table Surface Dimension							베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					롤러수 Nrs. of roller Z	기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy									
B ₂	B ₁	K	d X D X h	D ₁	C	t ₃	Q ₁	p ₁	p ₂	p ₃	p ₄		g	C	C ₀	M _A	M _B	M _C	C	D							
11	5.5	6.5	2.55 X 4.1 X 2.5	4.1	9	M2	22	18	-	-	-	3.5	5	0.28	0.27	0.75	0.46	1.24	2	4							
								28	-	-	-		7	0.38	0.41	1.23	0.85	1.85									
								38	-	-	-		10	0.56	0.69	2.18	1.67	3.09									
																48	28	-	-		12	0.65	0.82	2.97	2.35	3.71	5
															58	38	-	-		14	0.73	0.96	3.87	3.17	4.33		
															68	48	-	-		18	0.87	1.27	6.05	5.16	5.74		
															78	58	-	-		20	0.94	1.37	7.32	6.37	6.18		

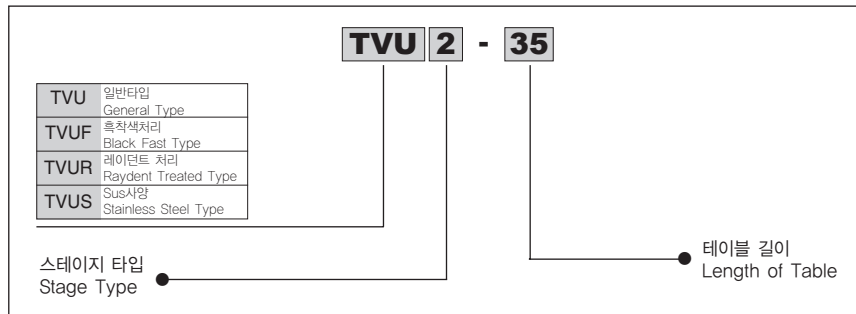
1KN ≒ 102Kgf 1N · m ≒ 0.102Kgf

TVU 2

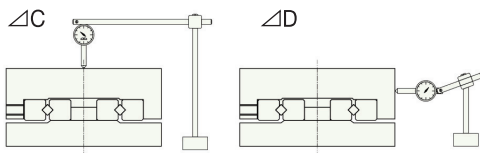
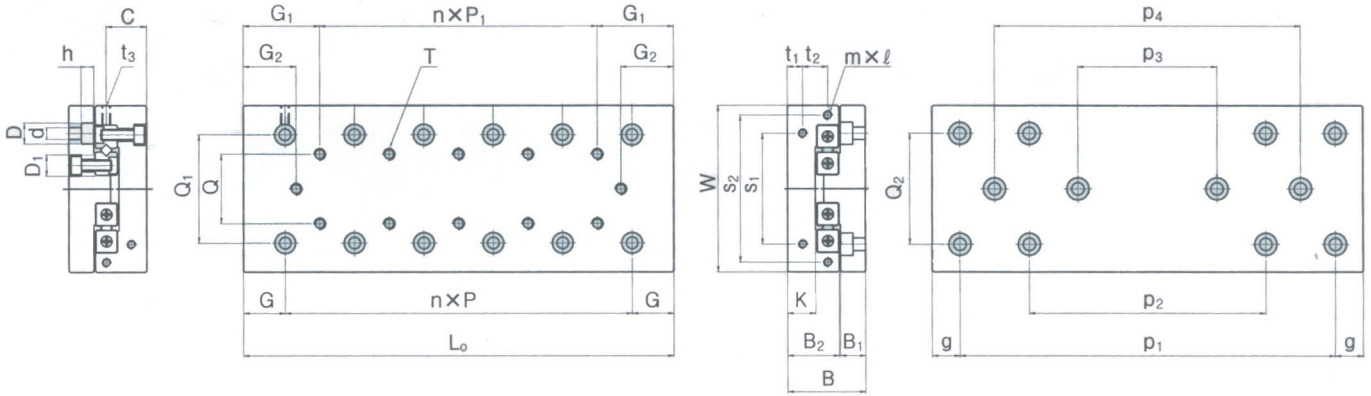
소형 스테이지
Miniature Stage



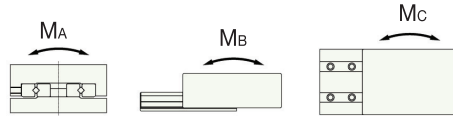
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수												
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					테이블장착탭위치 Table Tap Position							
						Q	n	X	P	G	G ₂	T	Q ₁	nXP ₂	G ₁	s ₁	t ₂	m x l
TVU 2-35	18	40	21	35	200	15	-	17.5	9.5	M3 X 0.3	25	1 X 15	10	16.0	3.4	M2 X 4		
TVU 2-50	30			50	260							1 X 15					4.5	2 X 15
TVU 2-65	40			65	340							2 X 15					7	3 X 15
TVU 2-80	50			80	420							3 X 15					9.5	4 X 15
TVU 2-95	60			95	500							4 X 15					12	5 X 15
TVU 2-110	70			110	580							5 X 15					14.5	6 X 15
TVU 2-125	80			125	660							6 X 15					17	7 X 15



정도 Accuracy



각방향의 모멘트 Moment in each direction

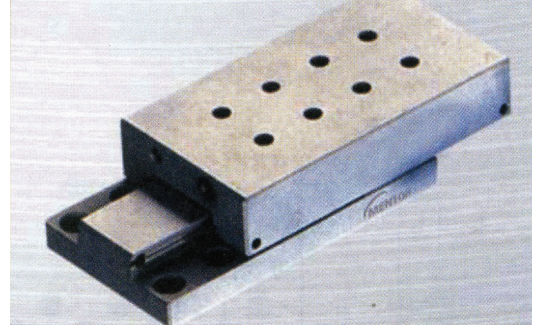
(Unit : mm)

Table Surface Dimension							베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					롤러수 Nrs. of roller Z	기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy											
B ₂	B ₁	K	d X D X h	D ₁	C	t ₃	Q ₁	p ₁	p ₂	p ₃	p ₄		g	C	C ₀	M _A N.m	M _B N.m	M _C N.m	C	D									
14	6.5	7.5	3.5 X 6 X 3.5	6	11	M3	30	25	-	-	-	5	5	0.51	0.51	2.29	1.4	3.06	2	4									
								40	-	-	-		7	0.69	0.76	3.76	2.6	4.59											
								55	-	-	-		9	0.85	0.98	5.62	4.17	5.89											
																	70	40	-	-		12	1.18	1.57	9.1	7.22	9.42	3	6
																85	55	-	-		14	1.27	1.76	11.8	9.7	10.5			
																100	70	-	-		17	1.47	2.06	16.7	14.1	12.3			
																115	85	-	-		19	1.57	2.25	20.4	17.5	13.5			

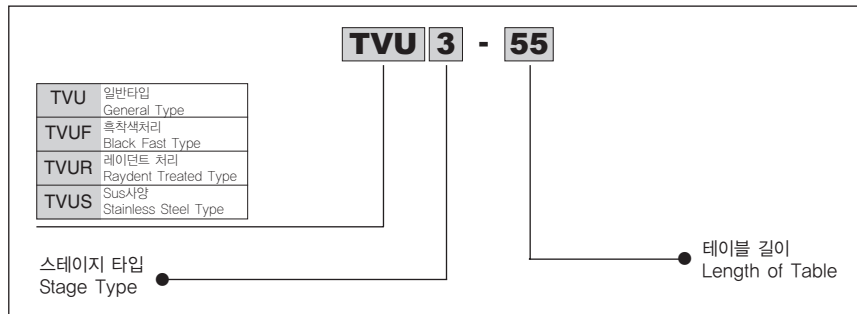
1KN ≙ 102Kgf 1N · m ≙ 0.102Kgf

TVU 3

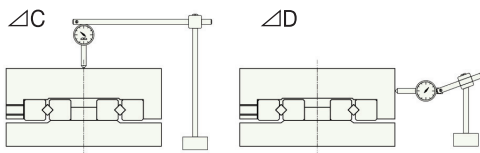
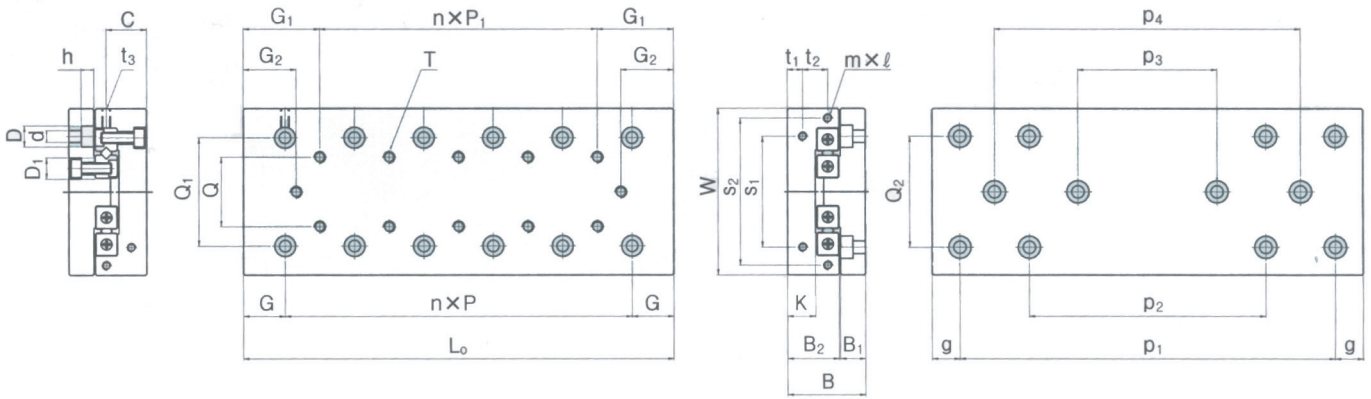
소형 스테이지
Miniature Stage



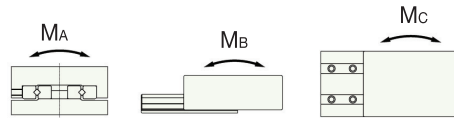
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수												
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					테이블장착탭위치 Table Tap Position							
						Q	n	X	P	G	G ₂	T	Q ₁	nXP ₂	G ₁	s ₁	t ₂	m x l
TVU 3-55	30	60	28	55	570	25	-	27.5	20.5	M4 X 0.7	39	1 X 25	15	40	5.5	M3 X 6		
TVU 3-80	45			80	800							1 X 25					10.5	2 X 25
TVU 3-105	60			105	1030							2 X 25					15.5	3 X 25
TVU 3-130	75			130	1260							3 X 25					20.5	4 X 25
TVU 3-135	90			135	1490							4 X 25					25.5	5 X 25
TVU 3-180	105			180	1720							5 X 25					30.5	6 X 25
TVU 3-205	130			205	1950							6 X 25					30.5	7 X 25



정도 Accuracy



각방향의 모멘트 Moment in each direction

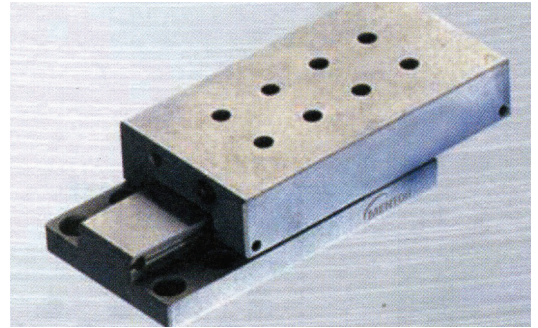
(Unit : mm)

Table Surface Dimension							베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					롤러수 Nrs. of roller Z	기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy										
B ₂	B ₁	K	d X D X h	D ₁	C	t ₃	Q ₁	p ₁	p ₂	p ₃	p ₄		g	C	C ₀	M _A	M _B	M _C	C	D								
16	9	10	4.5 X 7.5 X 5	7.5	15	M4	40	35	-	-	-	10	6	1.47	1.67	9.85	6.54	15.5	2	5								
								60	-	-	-		10	2.06	2.75	22.2	17	25.6										
								85	-	-	-		13	2.35	3.33	34.8	28.1	31.1	3	6								
								110	-	-	-		17	2.94	4.41	55.8	47.1	41.2										
								135	-	85	-		20	3.53	5.49	74.7	64.6	51.2										
																	160	-	110	-		24	4.02	6.57	104	92.3	61.3	7
																	185	85	135	-		26	4.22	7.16	120	107	66.8	

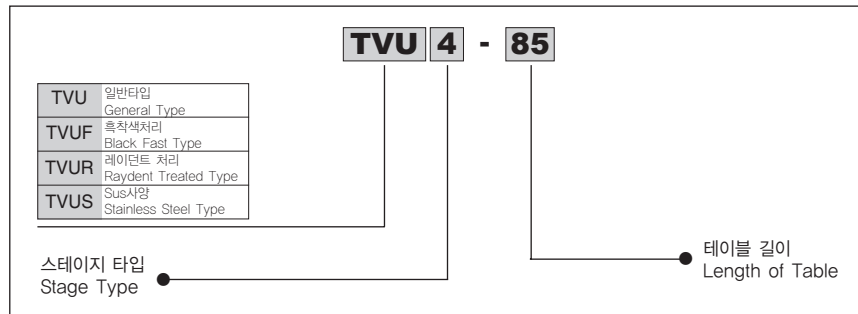
1KN ≒ 102Kgf 1N · m ≒ 0.102Kgf

TVU 4

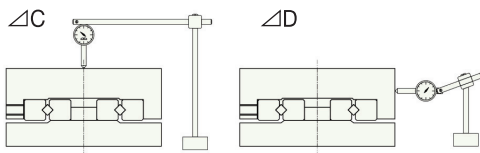
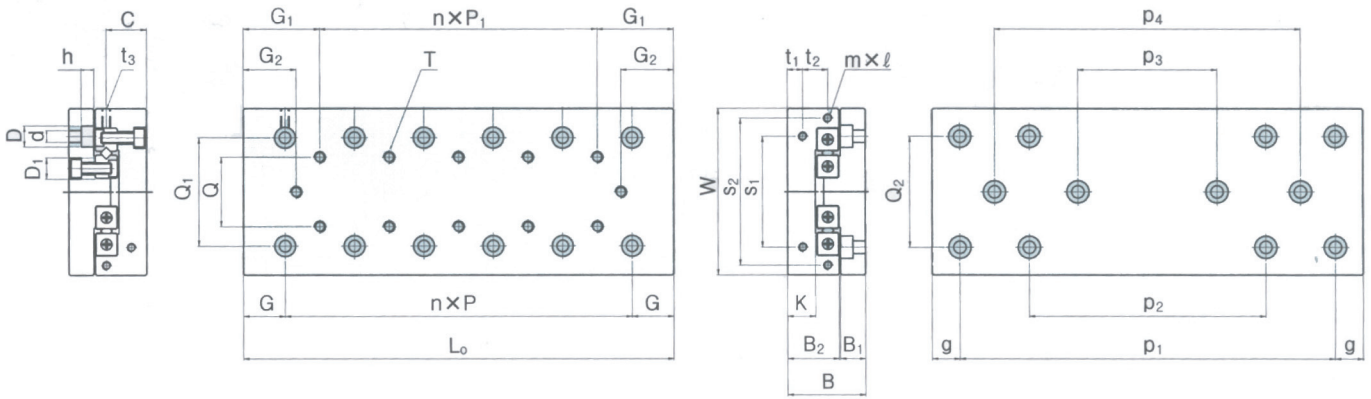
소형 스테이지
Miniature Stage



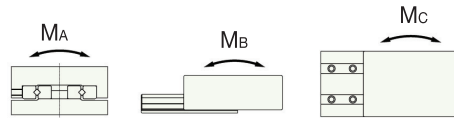
주문형식



Specification Model	주요 치수 Main Dimension					테이블면 치수												
	최대 스트로크 Max Stroke	폭 W ±0,1	높이 B ±0,1	길이 L _o	질량 Weight g	테이블장착탭위치 Table Tap Position					테이블장착탭위치 Table Tap Position							
						Q	n X P	G	G ₂	T	Q ₁	nXP ₂	G ₁	s ₁	t ₂	m x l		
TVU 4-85	50	80	35	85	1500	40	-	42.5	10.5	M5 X 0.8	53	23	55	6.5	M3 X 6	1 X 40		
TVU 4-125	75			125	2300											1 X 40	18	2 X 40
TVU 4-165	105			165	3100											2 X 40	23	3 X 40
TVU 4-205	135			205	3800											3 X 40	30.5	4 X 40
TVU 4-245	155			245	4600											4 X 40	38	5 X 40
TVU 4-285	185			285	5300											5 X 40	43.5	6 X 40



정도 Accuracy



각방향의 모멘트 Moment in each direction

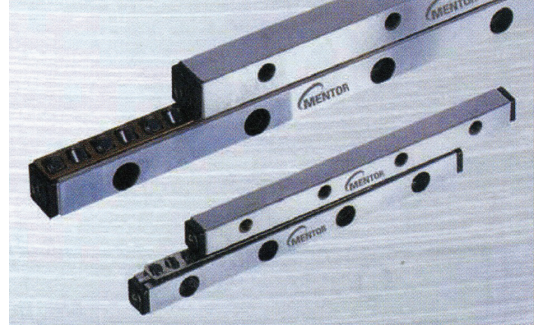
(Unit : mm)

Table Surface Dimension							베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					롤러수 Nrs. of roller Z	기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy										
B ₂	B ₁	K	d X D X h	D ₁	C	t ₃	Q ₁	p ₁	p ₂	p ₃	p ₄		g	C	C ₀	M _A	M _B	M _C	C	D								
24	11	13	5.5 X 9.5 X 6	9.5	19	M4	60	65	-	-	-	10	7	3.53	4.8	48.7	33.7	64	3	7								
								80	-	-	-	11	5.2	8.04	101	79.1	107											
								120	-	-	-	14	6.77	11.3	153	125	150											
																160	80	-	-	25	18	8.14	14.5	239	204	193		
																200	120	-	-		22	9.42	17.7	344	302	235		
																240	160	-	-		26	10.7	20.9	468	418	278		

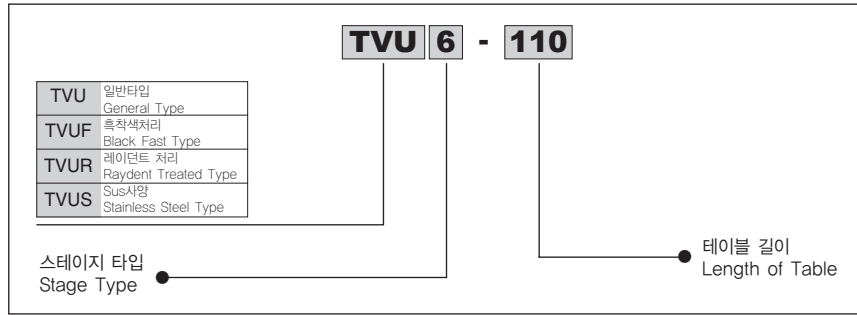
1KN ≒ 102Kgf 1N · m ≒ 0.102Kgf

TVU 6

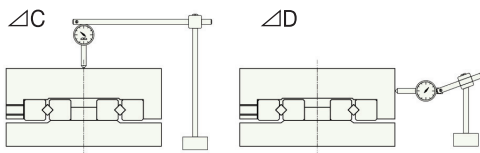
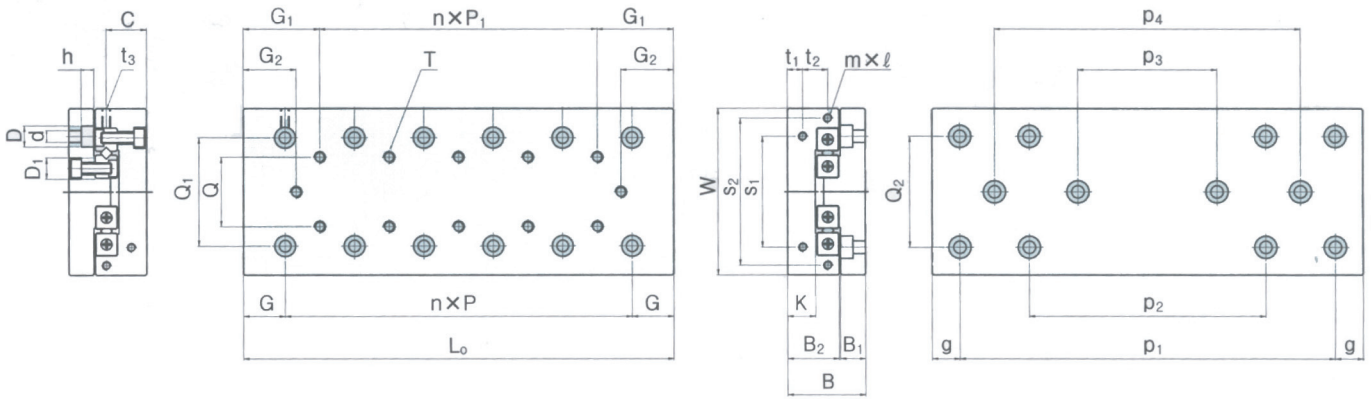
소형 스테이지
Miniature Stage



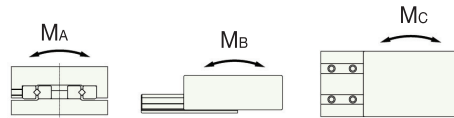
주문형식



Specification Model	주요 치수 Main Dimension					테이블 치수																			
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블면장착탭위치 Table Surface Tap Position					테이블장착탭위치 Table Tap Position														
						Q	n X P	G	G ₂	T	Q ₁	nXP ₂	G ₁	s ₁	s ₂	t ₁	t ₂	m x l							
TVU 6-110	60	100	45	110	3.2		-		16						1 X 50										
TVU 6-160	95				160	4.6		1 X 50		23.5						2 X 50									
TVU 6-210	130				210	6		2 X 50		31						3 X 50									
TVU 6-260	165				260	7.4	50	3 X 50	55	38.5	M6	63				4 X 50	30	60	92	8	15			M4 X 8	
TVU 6-310	200				310	8.7		4 X 50		46						5 X 50									
TVU 6-360	235				360	10.1		5 X 50		53.5						6 X 50									
TVU 6-410	265				410	11.5		6 X 50		63						7 X 50									



정도 Accuracy



각방향의 모멘트 Moment in each direction

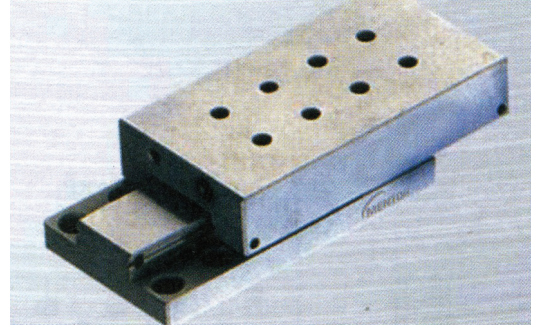
(Unit : mm)

Table Dimension							베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					롤러수 The No. of roller Z	기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy		
B ₂	B ₁	K	d X D X h	D ₁	C	t ₃	Q ₁	p ₁	p ₂	p ₃	p ₄		g	C	C ₀	M _A	M _B	M _C	C	D
31	13	15	7 X 11 X 7	11	24	M5	60	90	-	-	-	10	6	7.45	10.6	121	80.5	158	3	6
								140	-	-	-		9	9.32	14.1	231	171	211	3	6
								240	-	90	-		13	12.5	21	428	345	317	3	7
								290	-	140	-		16	15.6	28.2	161	516	423	3	7
								340	-	190	-		19	17.1	31.8	838	720	476	4	8
								390	140	240	-		22	19.8	38.8	1090	958	582	4	8
								100	190	290	-		26	22.5	45.9	1480	1320	588	4	8

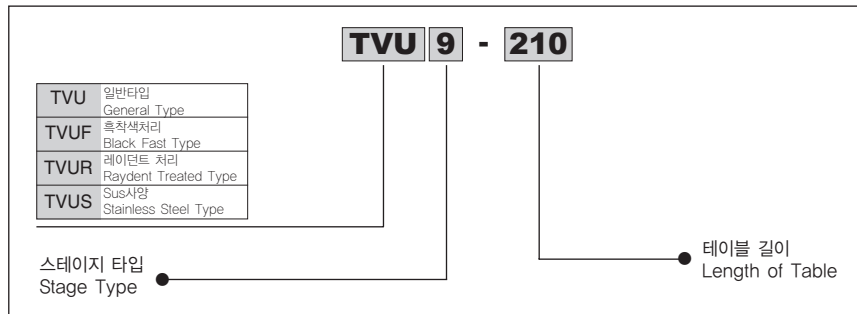
1KN ≒ 102Kgf 1N · m ≒ 0.102Kgf

TVU 9

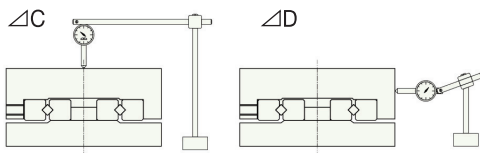
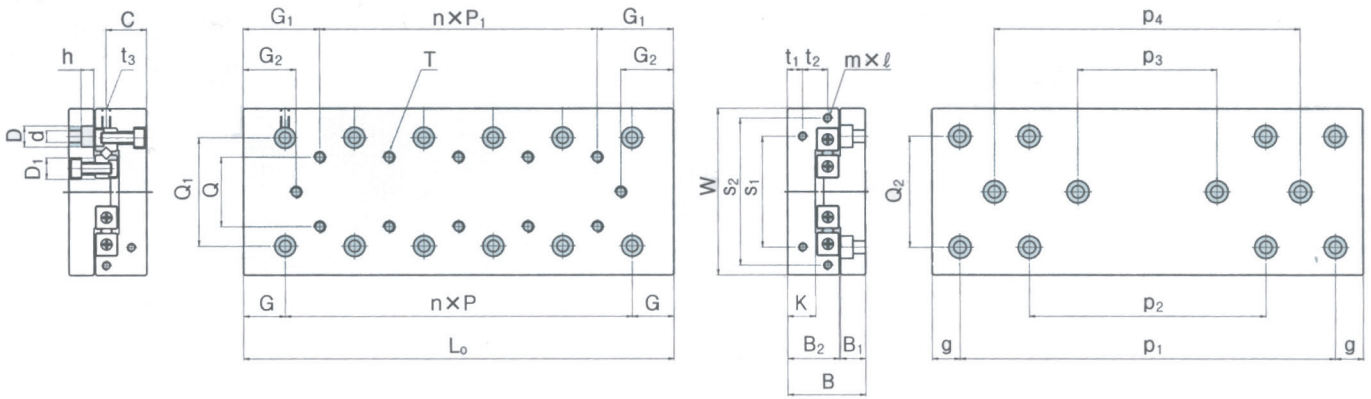
소형 스테이지
Miniature Stage



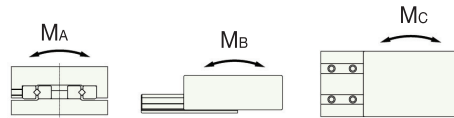
주문형식



Specification Model	주요 치수 Main Dimension					테이블 치수																
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L _o	질량 Weight g	테이블면장착탭위치 Table Surface Tap Position					테이블장착탭위치 Table Tap Position											
						Q	n X P	G	G ₂	T	Q ₁	nXP ₂	G ₁	s ₁	s ₂	t ₁	t ₂	m x ℓ				
TVU 9-210	130	145	60	210	12	-	-	-	27	-	1 X 100	-	-	-	-	-	-	-	-	-		
TVU 9-310	180			310	17.6	1 X 100	52	-	-	-	-	2 X 100	-	-	-	-	-	-	-	-	-	
TVU 9-410	350			410	23.2	2 X 100	-	-	-	-	-	3 X 100	-	-	-	-	-	-	-	-	-	-
TVU 9-510	450			510	28.8	3 X 100	85	105	M8	96	55	90	135	11	20	M4 X 8	-	-	-	-	-	
TVU 9-610	550			610	34.4	4 X 100	-	17	-	-	-	5 X 100	-	-	-	-	-	-	-	-	-	-
TVU 9-710	650			710	40	5 X 100	-	-	-	-	-	6 X 100	-	-	-	-	-	-	-	-	-	-
TVU 9-810	750			810	45.6	6 X 100	-	-	-	-	-	7 X 100	-	-	-	-	-	-	-	-	-	-



정도 Accuracy



각방향의 모멘트 Moment in each direction

(Unit : mm)

Table Dimension							베이스면 치수 장착구멍 위치 Base Dimension & Hole Position					롤러수 Nrs. of roller Z	기본정격하중 Basic Proper Load		정격허용모멘트 Regular Permissible Moment			정도 μm Accuracy		
B ₂	B ₁	K	d X D X h	D ₁	C	t ₃	Q ₁	p ₁	p ₂	p ₃	p ₄		g	C	C ₀	M _A	M _B	M _C	C	D
43	16	21	9 X 14 X 9	14	32	M6	60	100	-	-	-	55	9	20.9	34.9	837	622	838	3	7
								200	-	-	-		14	31.9	61.1	1760	1440	1460	3	7
								300	-	100	-		15	31.9	61.1	1990	1650	1460	4	8
								400	-	200	-		19	38.4	78.5	3030	2600	1880	4	8
								500	100	300	-		22	44.7	96	3950	3460	2300	4	9
								600	200	400	-		26	50.6	114	5380	4810	2730	4	9
								700	300	500	100		29	53.5	123	6600	5960	2940	5	10

1KN ≒ 102Kgf 1N · m ≒ 0.102Kgf

