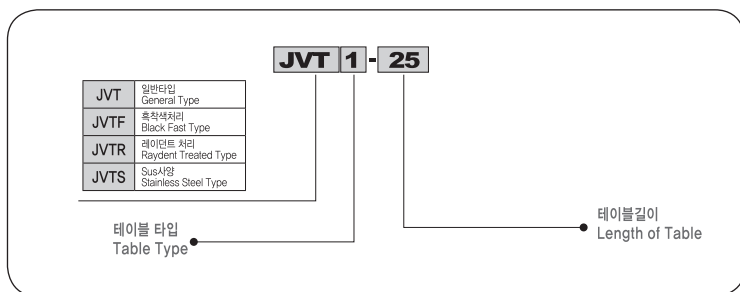


JVT 1

베이스 탭 타입
Base Tap Type

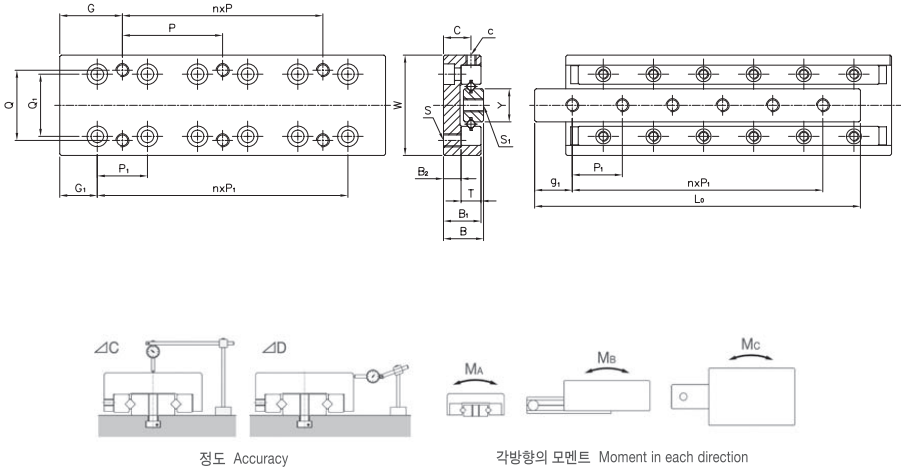


Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension										
	최대 스트로크 Max Stroke	폭 Width W ±0,1	높이 Height B ±0,1	길이 Length L ₀	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n x P ₁	Q ₁	G ₁		
						Q	P	n x P	G	S						
JVT 1 – 25	12	20	8	25	23	14	18	1 x 18	3.5	M2,6 x 0,45	10	1 x 10	12,4	7,5		
JVT 1 – 35	18			35	33		28	1 x 28				2 x 10				
JVT 1 – 45	25			45	43		20	1 x 20	12,5			3 x 10				
JVT 1 – 55	32			55	53		30	1 x 30				4 x 10				
JVT 1 – 65	40			65	63		20	2 x 20				5 x 10				
JVT 1 – 75	45			75	73		30	1 x 30				6 x 10				
JVT 1 – 85	50			85	83		30	2 x 30				7 x 10				

Cross Roller Slide Table

D

Cross Roller Slide Table



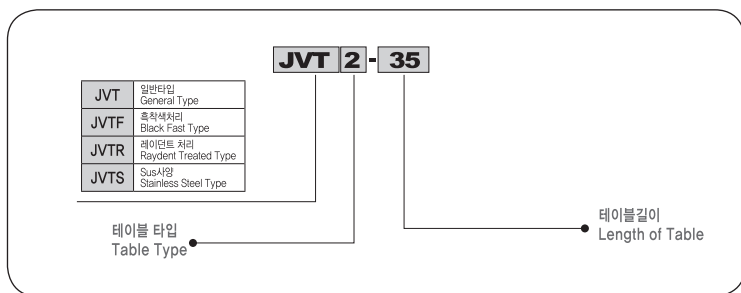
(Unit : mm)

측면지수 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 number 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	0.46	0.61	2.29	1.52	1.25	2	4
							10	2 x 10	7.5	7	0.63	0.92	3.44	2.62	2.32		
								3 x 10		10	0.95	1.53	5.73	4.14	4.53		
								4 x 10		12	1.09	1.83	6.87	5.92	6.41	5	
								5 x 10		14	1.23	2.14	8.02	8.08	8.62		
								6 x 10		18	1.50	2.75	10.3	13.3	14.0		
								7 x 10		20	1.63	3.05	11.5	16.4	17.2		

1KN $\approx$ 102Kgf 1N · m $\approx$ 0.102Kgf

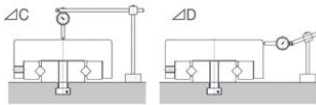
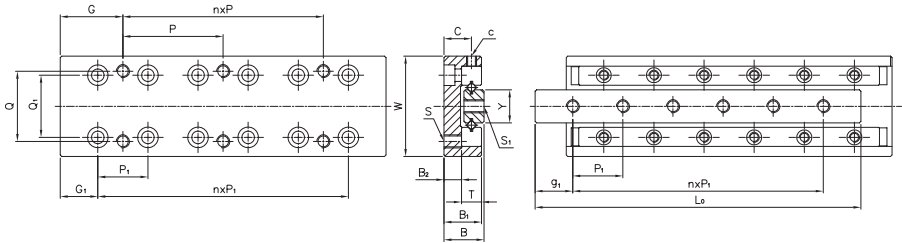
JVT 2

베이스 탭 타입
Base Tap Type



Specification Model	주요 치수 Main Dimension					테 이 블 면 치 수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0.1	높이 Height B ±0.1	길이 Length L ₀	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n x P ₁	Q ₁	G ₁
						Q	P	n x P	G	S				
JVT 2 – 35	18	30	12	35	78	22	28	1 x 28	3.5	M3 x 0.5	15	1 x 15	20	10
JVT 2 – 50	30			50	114		43	1 x 43				2 x 15		
JVT 2 – 65	40			65	150		30	1 x 30	17.5			3 x 15		
JVT 2 – 80	50			80	186		45	1 x 45				4 x 15		
JVT 2 – 95	60			95	222		30	2 x 30				5 x 15		
JVT 2 – 110	70			110	258		45	1 x 45				32.5		
JVT 2 – 125	80			125	294		45	2 x 45	17.5			7 x 15		

Cross Roller Slide Table



정도 Accuracy



각방향의 모멘트 Moment in each direction

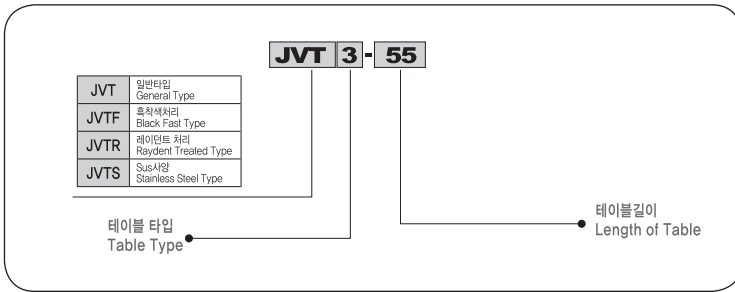
(Unit : mm)

측면지수 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 number of roller Z	C KN	C _O 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	0.84	1.09	7.06	4.32	3.55	2	4
							2 x 15	7	1.16	1.63	10.6	7.45	6.59	5			
							3 x 15	9	1.46	2.17	14.1	11.8	10.5				
							4 x 15	12	2.01	3.26	21.2	16.8	18.2				
							5 x 15	14	2.26	3.80	24.7	23.0	24.5				
							6 x 15	17	2.51	4.34	28.2	37.9	35.7				
							7 x 15	19	2.76	4.89	31.8	46.7	44.3				

$$1\text{KN} \doteq 102\text{Kgf} \quad 1\text{N} \cdot \text{m} \doteq 0.102\text{Kgf}$$

JVT 3

베이스 탭 타입
Base Tap Type

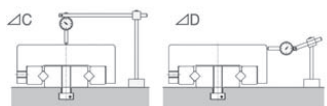
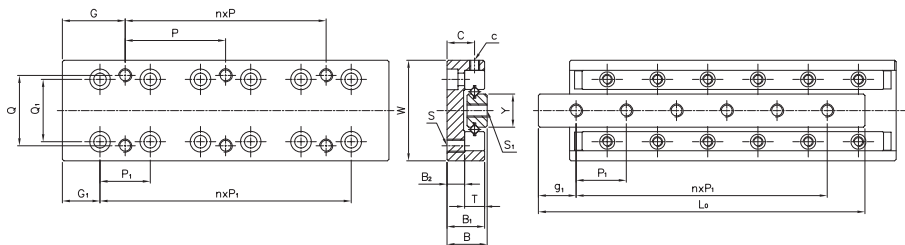


Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0.1	높이 Height B ±0.1	길이 Length L ₀	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n x P ₁	Q ₁	G ₁
						Q	P	n x P	G	S				
JVT 3 – 55	30	40	16	55	229	30	40	1 x 40	7.5	M4 x 0.7	25	1 x 25	28.4	15
JVT 3 – 80	45			80	337		65	1 x 65				2 x 25		
JVT 3 – 105	60			105	445		50	1 x 50	3 x 25					
JVT 3 – 130	75			130	553		75	1 x 75	27.5			4 x 25		
JVT 3 – 155	90			155	661		50	2 x 50	5 x 25					
JVT 3 – 180	105			180	769		75	1 x 75	52.5			6 x 25		
JVT 3 – 205	130			205	877		75	2 x 75	27.5			7 x 25		

Cross Roller Slide Table

D

Cross Roller Slide Table



정도 Accuracy



각방향의 모멘트 Moment in each direction

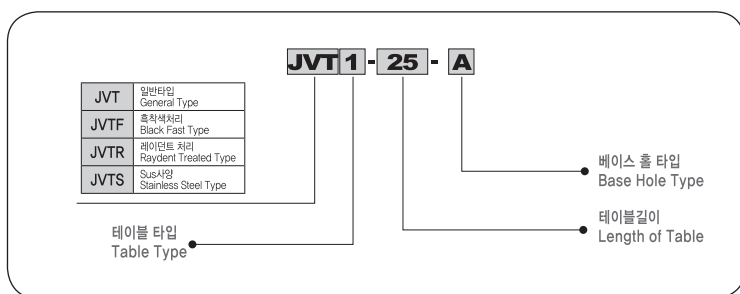
(Unit : mm)

측면지수 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 number 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	2.71	3.67	31.9	12.2	13.9	2	5
								2 x 25		10	4.06	6.11	53.1	33.1	36.2		
								3 x 25		13	4.68	7.33	63.8	64.6	59.8	3	6
								4 x 25		17	5.87	9.77	85	107	100		
								5 x 25		20	6.98	12.2	106	131	138		
								6 x 25		24	8.05	14.7	128	189	196		
								7 x 25		26	8.57	15.9	138	222	230		

1KN $\approx$ 102Kgf 1N · m $\approx$ 0.102Kgf

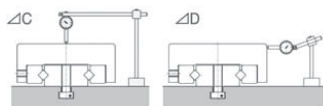
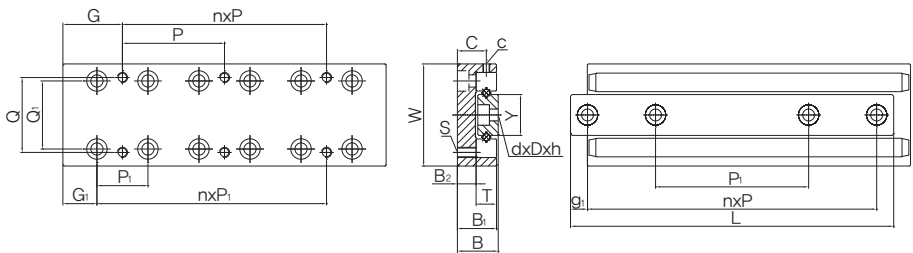
JVT 1-A

베이스 홀 타입
Base Hole Type



Cross Roller Slide Table

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 ₀	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n x P ₁	Q ₁	G ₁		
						Q	P	n x P	G	S						
JVT 1 - 25 - A	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		
JVT 1 - 35 - A	18			35	32		28	1 x 28				2 x 10				
JVT 1 - 45 - A	25			45	42		20	1 x 20	12.5			3 x 10				
JVT 1 - 55 - A	32			55	52		30	1 x 30				4 x 10				
JVT 1 - 65 - A	40			65	62		20	2 x 20				5 x 10				
JVT 1 - 75 - A	45			75	72		30	1 x 30				6 x 10				
JVT 1 - 85 - A	50			85	82		30	2 x 30	12.5			7 x 10				



정도 Accuracy



각방향의 모멘트 Moment in each direction

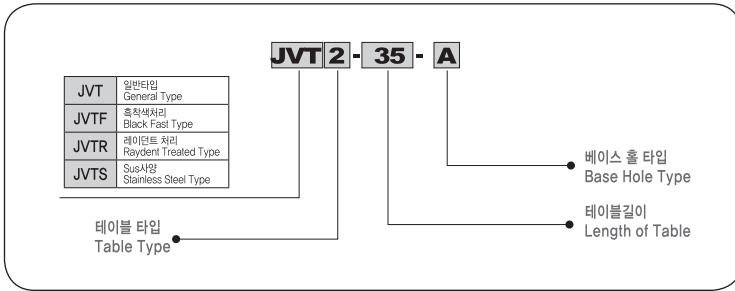
(Unit : mm)

측면지수 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 number of roller Z	C KN	C _O 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	0.46	0.61	2.29	1.52	1.25	2	4
							—	25	5	7	0.63	0.92	3.44	2.62	2.32		
							25	38	3.5	10	0.95	1.53	5.73	4.14	4.53	5	
							29	48	3.5	12	1.09	1.83	6.87	5.92	6.41		
							31	55	5	14	1.23	2.14	8.02	8.08	8.62		
							35	65	5	18	1.50	2.75	10.3	13.3	14.0		
							40	75	5	20	1.63	3.05	11.5	16.4	17.2		

1KN ≒ 102Kgf 1N · m ≒ 0.102Kgf

JVT 2-A

베이스 홀 타입
Base Hole Type

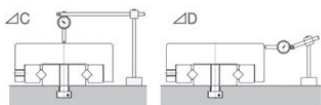
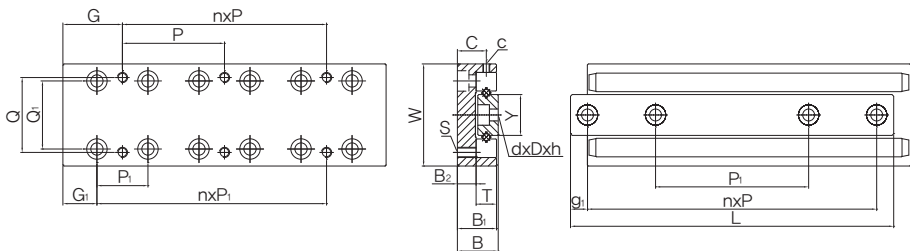


Specification Model	주요 치수 Main Dimension					테이블면 치수 Table Surface Dimension										
	최대 스트로크 Max Stroke	폭 Width W ±0.1	높이 Height B ±0.1	길이 Length L ₀	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n x P ₁	Q ₁	G ₁		
						Q	P	n x P	G	S						
JVT 2 - 35 - A	18	30	12	35	78	22	28	1 x 28	3.5	M3 x 0.5	15	1 x 15	20	10		
JVT 2 - 50 - A	30				50		113					43			1 x 43	
JVT 2 - 65 - A	40				65		147		30			1 x 30				3 x 15
JVT 2 - 80 - A	50				80		186		45			1 x 45			17.5	4 x 15
JVT 2 - 95 - A	60				95		217		30			2 x 30				5 x 15
JVT 2 - 110 - A	70				110		254		45			1 x 45			32.5	6 x 15
JVT 2 - 125 - A	80				125		287		45			2 x 45			17.5	7 x 15

Cross Roller Slide Table

D

Cross Roller Slide Table



정도 Accuracy



각방향의 모멘트 Moment in each direction

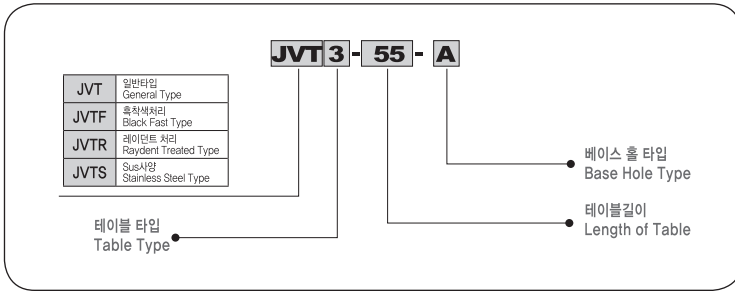
(Unit : mm)

측면지수 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 number 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	0.84	1.09	7.06	4.32	3.55	2	4
							—	35	7.5	7	1.16	1.63	10.6	7.45	6.59		
							33	55	5	9	1.46	2.17	14.1	11.8	10.5	2	5
							40	70	5	12	2.01	3.26	21.2	16.8	18.2		
							45	85	5	14	2.26	3.80	24.7	23.0	24.5		
							50	95	7.5	17	2.51	4.34	28.2	37.9	35.7		
							55	100	7.5	19	2.76	4.89	31.8	46.7	44.3		

1kN $\approx$ 102Kgf 1N · m $\approx$ 0.102Kgf

JVT 3-A

베이스 홀 타입
Base Hole Type

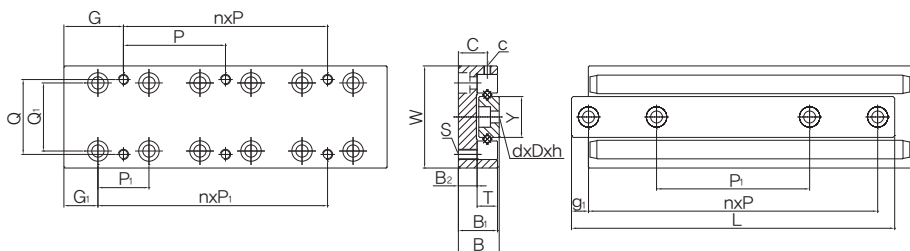


Specification Model	주요 치수 Main Dimension					테이블면치수 Table Surface Dimension								
	최대 스트로크 Max Stroke	폭 Width W ±0.1	높이 Height B ±0.1	길이 Length L ₀	질량 Weight g	테이블장착탭위치 Table Tap Position					P ₁	n x P ₁	Q ₁	G ₁
						Q	P	n x P	G	S				
JVT 3 - 55 - A	30	40	16	55	226	30	40	1 x 40	7.5	M4 x 0.7	25	1 x 25	28.4	15
JVT 3 - 80 - A	45			80	334		65	1 x 65				2 x 25		
JVT 3 - 105 - A	60			105	442		50	1 x 50	3 x 25					
JVT 3 - 130 - A	75			130	550		75	1 x 75	4 x 25					
JVT 3 - 155 - A	90			155	658		50	2 x 50	5 x 25					
JVT 3 - 180 - A	105			180	766		75	1 x 75	6 x 25					
JVT 3 - 205 - A	130			205	874		75	2 x 75	7 x 25					

Cross Roller Slide Table

D

Cross Roller Slide Table



정도 Accuracy

각방향의 모멘트 Moment in each direction

(Unit : mm)

측면지수 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 number 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 7.5 x 4.2	-	40	7.5	6	2.71	3.67	31.9	12.2	13.9	2	5
							43	68	6	10	4.06	6.11	53.1	33.1	36.2		
							55	90	7.5	13	4.68	7.33	63.8	64.6	59.8	3	6
							65	115		17	5.87	9.77	85	107	100		
							95	140		20	6.98	12.2	106	131	138		
							85	165		24	8.05	14.7	128	189	196		
							90	190		26	8.57	15.9	138	222	230		

1kN $\approx$ 102Kgf 1N · m $\approx$ 0.102Kgf