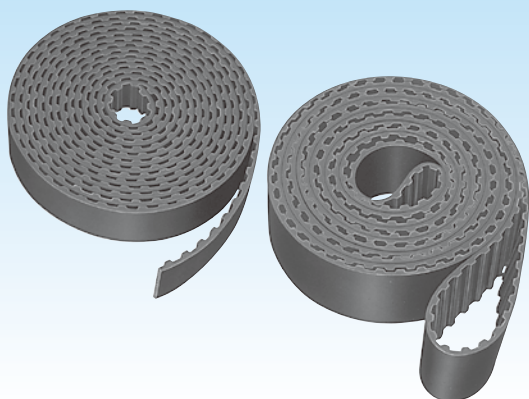




LONG-SPAN Timing Belt (Open-End & Endless)

This belt is for long-span linear drives and light-duty synchronous transmission and transportation.

- Freer design possible as the length can be extended.

● Rubber Timing Belt

Size Range for Open-End Type

Trapezoidal tooth (MXL, XL, L, H) (Unit: m)

Belt Type	Width (mm)	6.4	9.5	12.7	19.1	25.4	38.1
	Inch. x100	025	037	050	075	100	150
		67	44	34	—	—	—
		129	86	64	—	—	—
		—	—	72	47	34	—
		—	—	129	86	63	41

* Please order by above length unit.

Round tooth (S2M, S3M, S5M, S8M, S14M) (Unit: m)

Belt Type	Width (mm)	4	6	10	15	20	25	30	40	50	60
S2M		89	58	35	—	—	—	—	—	—	—
S3M		—	110	65	43	—	—	—	—	—	—
S5M		—	—	78	50	87	68	—	—	—	—
S8M		—	—	124	82	60	48	55	39	30	24
S14M		—	—	—	—	—	58	48	34	27	—

* Please order by above length unit.

Size Range for Endless Type

Belt Type	Belt Width (mm)		Maximum Belt Length (m)
	Minimum	Maximum	
L	12.7	355	20.0
H	19.1	343	20.0
XH	50.8	406	20.0
XXH	50.8	406	20.0
S8M	19.0	342	20.0
S14M	50.0	406	20.0

* Please take the tension limit as around 1/2 that of common sized timing belt.

● Thermosetting Polyurethane Timing Belt

Size Range for Open-End Type

Trapezoidal tooth (T80, XL, L) (Unit: m)

Belt Type	Width (mm)	6.4	9.5	12.7	19.1
	Inch.	025	037	050	075
T80		52	35	—	—
XL		71	48	36	17
L		—	51	38	10

Trapezoidal tooth (T5, T10) (Unit: m)

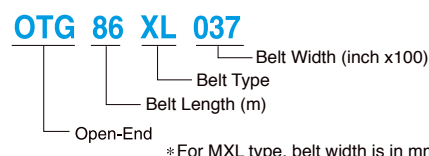
Belt Type	Width (mm)	5	10	15	20	25
T5		87	44	29	—	—
T10		—	49	32	17	13

Round tooth (S2M, S3M) (Unit: m)

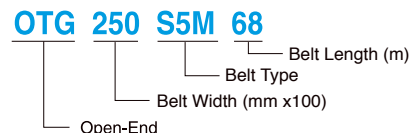
Belt Type	Width (mm)	4	5	6	10	15	20	25
S2M		99	80	67	—	—	—	—
S3M		—	98	82	50	33	—	—

Example

① Trapezoidal tooth (MXL*, XL, L, H)

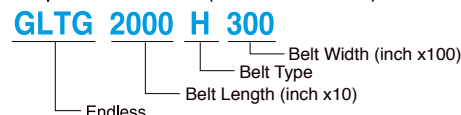


② Round tooth (S2M, S3M, S5M, S8M, S14M)

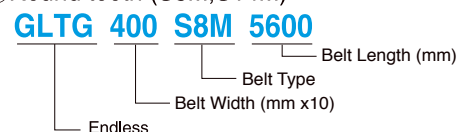


Example

① Trapezoidal tooth (L, H, XH, XXH)

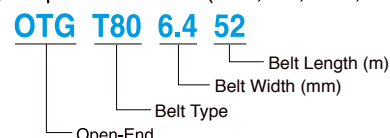


② Round tooth (S8M, S14M)



Example

① Trapezoidal tooth (T80, T5, T10, XL*, L*)



* For XL and L types, belt width is indicated as (inch x100)

② Round tooth (S2M, S3M)

