

Timing Belts

MXL, XL, L, H Type

ⓘ Although some tooth fabrics for MXL and XL rubber belts (TBN) are change from black to brown to prevent rubber-dust generation, However, it does not affect the performance.
For Long Timing Belts No. of Teeth Configurable Type, refer to **P.1444**, for Open End Belts, refer to **P.1445**.

Timing Belts –
MXL, XL, L, H Type

RoHS 10

TBN Rubber

TUN Polyurethane

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Operating Temp.

Rubber: -30~90°C

Polyurethane: 0~80°C

Features & Cautions P.1339

Type	Material	
TBN	(1) Tooth Cover	Nylon Cloth
	(2) Tooth Rubber	Chloroprene Rubber
	(3) Core Wire	Glass Fiber Cord S and Z Twist Alternative Series
TUN	(1) (2) Body	Polyurethane
	(3) Core Wire	MXL: Kevlar XL / L Steel Cord

Type	Pitch	2θ	Lr	h	H	Rr	Ra	Unit Mass g/m (Width: 10 mm)
MXL Rubber	2.032	40°	1.14	0.51	1.11	0.13	0.13	11.0
MXL Polyurethane	2.032	60°	—	0.46	1.22	—	—	10.0
XL	5.08	50°	2.57	1.27	2.27	0.38	0.38	22.0 (20.0)
L	9.525	40°	4.65	1.91	3.61	0.51	0.51	32.0 (30.0)
H	12.7	40°	6.12	2.29	4.59	1.00	1.00	40.0