



MP- 2500 TECHNICAL SPECIFICATION

SERIES 2500

Indomation

Pitch: 25.4mm Minimum Width: 150mm Open Area: 0% Material : FDA Approved Rod: Ø 4.9mm Flight: Yes Side Guard: Yes Curve: No	
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Data

Belt Material	Belt Strength		Curve	Temperature		Belt Weight (Kg/M ²)
	Straight			°C (min.)	°C (max.)	
	Kg/M(BW)	N/M(BW)				
Polypropylene	1155	11550	--	1	100	5.2
Polyethylene	1105	11050	--	-60	60	5.4
Acetal	1520	15200	--	-40	80	7.6
Nylon	1310	13100	--	1	180	6.6

BW – Belt Width

Color Table

Polypropylene					Polyethylene					Acetal					Nylon				
W	G	N	DB	B	W	G	N	DB	B	W	G	N	DB	B	W	G	N	DB	B
●	●						●			●				●					●

W-White, G-Gray, N-Nature, DB-Dark brown, B-Blue

Friction Table

Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19	0.27

SUS – Stainless Steel