



MP- 2700 TECHNICAL SPECIFICATION

SERIES 2700

Indomation

Pitch: 27.2mm Minimum Width: 208mm Open Area: 38% 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 (K g / M ²)
	Straight			°C (min.)	°C (max.)	
	Kg/M(BW)	N/M(BW)				
Polypropylene	1040	10400	--	1	100	4.0
Polyethylene	520	5200	--	-60	60	4.8
Acetal	1620	16200	--	-40	80	6.2
Nylon	1510	15100	--	1	180	5.7

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

Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	900	SNB	1005	1000	M2400	610
	1600	CNB	1010		M2500	208
	200	OPB	7700		M2600	
	800		6390			

The above content is only for reference.