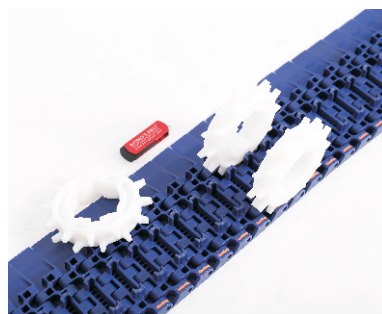
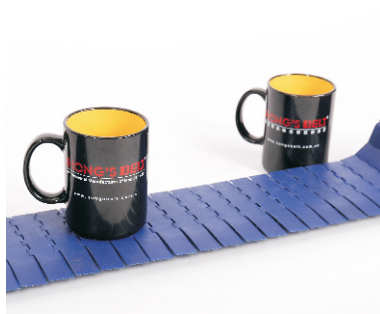
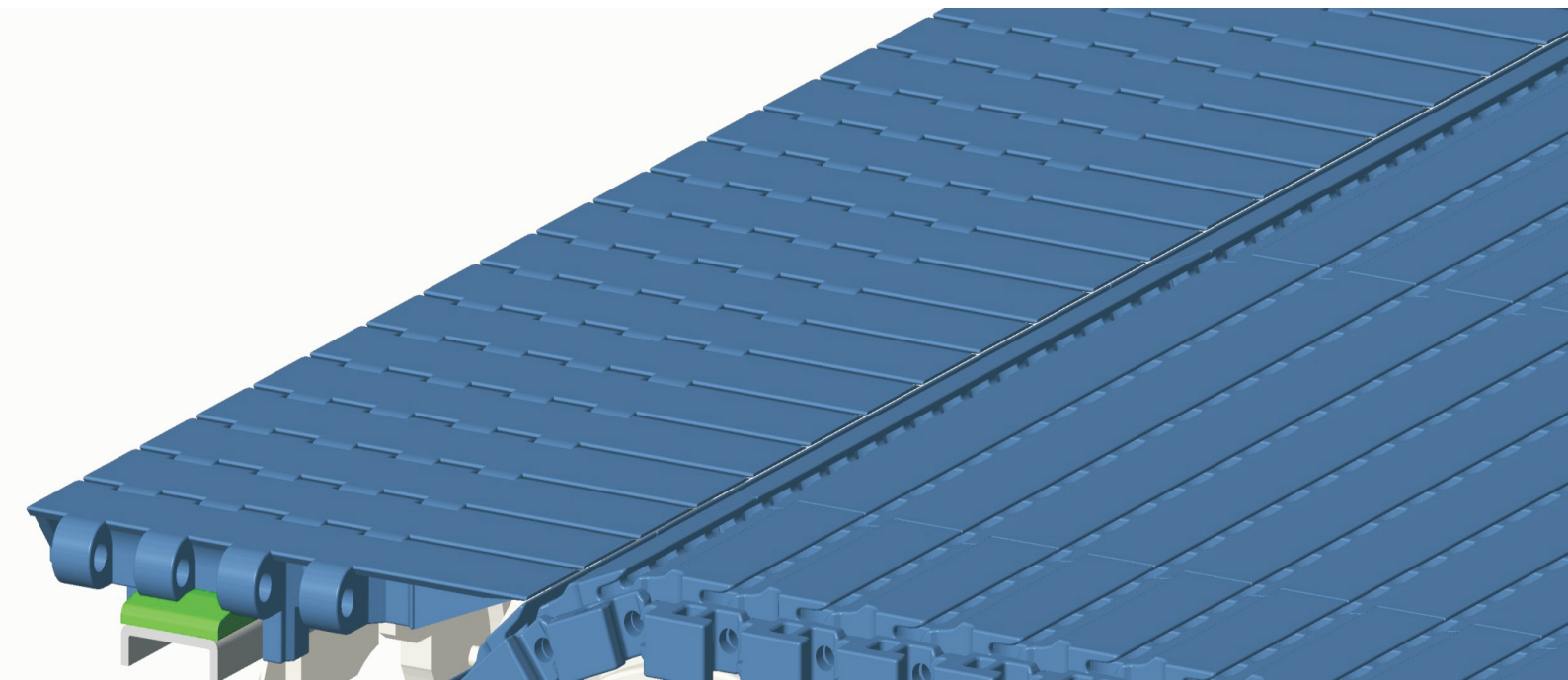
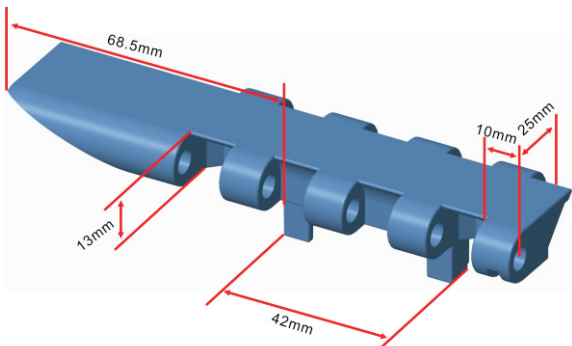


HS-502A-127.5FB Technical Data Sheet



Pitch: 25mm Minimum Width: 127.5mm Open Area: 0% Approved: FDA Rod: Ø 4.9mm Flight: No Side Guard: No Curve: No	
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Data

Belt Material	Belt Strength			Temperature		Belt Weight
	Straight		Curve	°C (min.)	°C (max.)	(Kg/M ²)
	Kg/M(BW)	N/M(BW)				
Polypropylene	1060	10600	--	1	100	7.1
Acetal	1720	17200	--	- 40	80	11.0
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

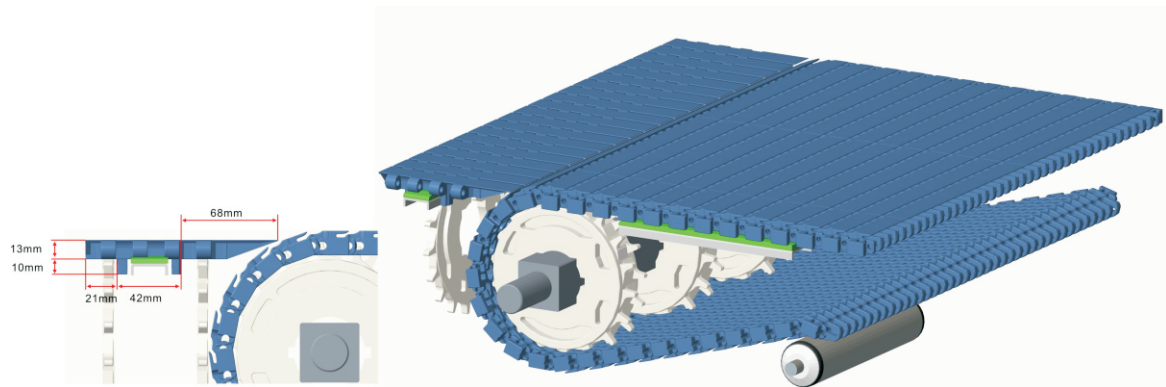
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

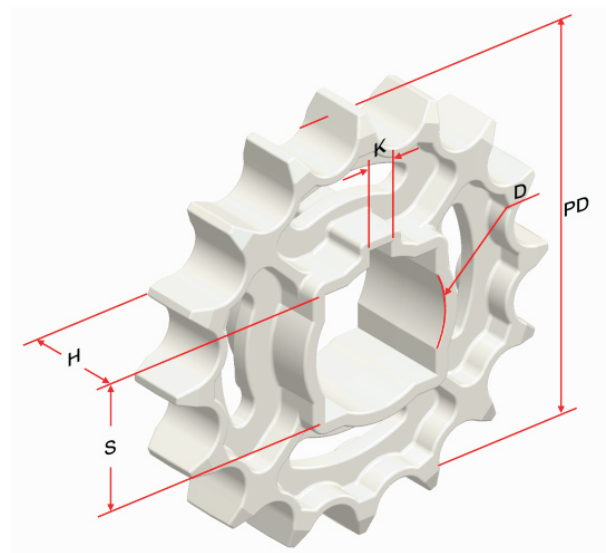
Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	1400	SNB	1005	1000	M2400	610
	1600/1650	CNB	1010		M2500	208
	200	OPB	7700		M2600	
	800/850	L-SNB	6390			

The above content is only for reference.

**Conveyor Frame Dimensions****Unit: mm**

No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T
12	43.75	60	41.5	200	12.5
18	67.75	84	65.5	200	
24	93.75	110	91.5	250	

**Sprocket Dimensions****Unit: mm**

No. Teeth	PD	S	D	H1	K
12	100	25.4/38.5/39/40..5	25.4/30.5/35.5/ 46 .5/47.5	18	--
18	148	38.5/40..5	25.4/30.5/31.75/36.5/40.5/45.5/47.5	18	--
24	200	38.5/40.5/50.5/60.5	--	30	--