



บริษัท คอนเวเยอร์ไกด์ จำกัด
CONVEYOR GUIDE CO.,LTD.

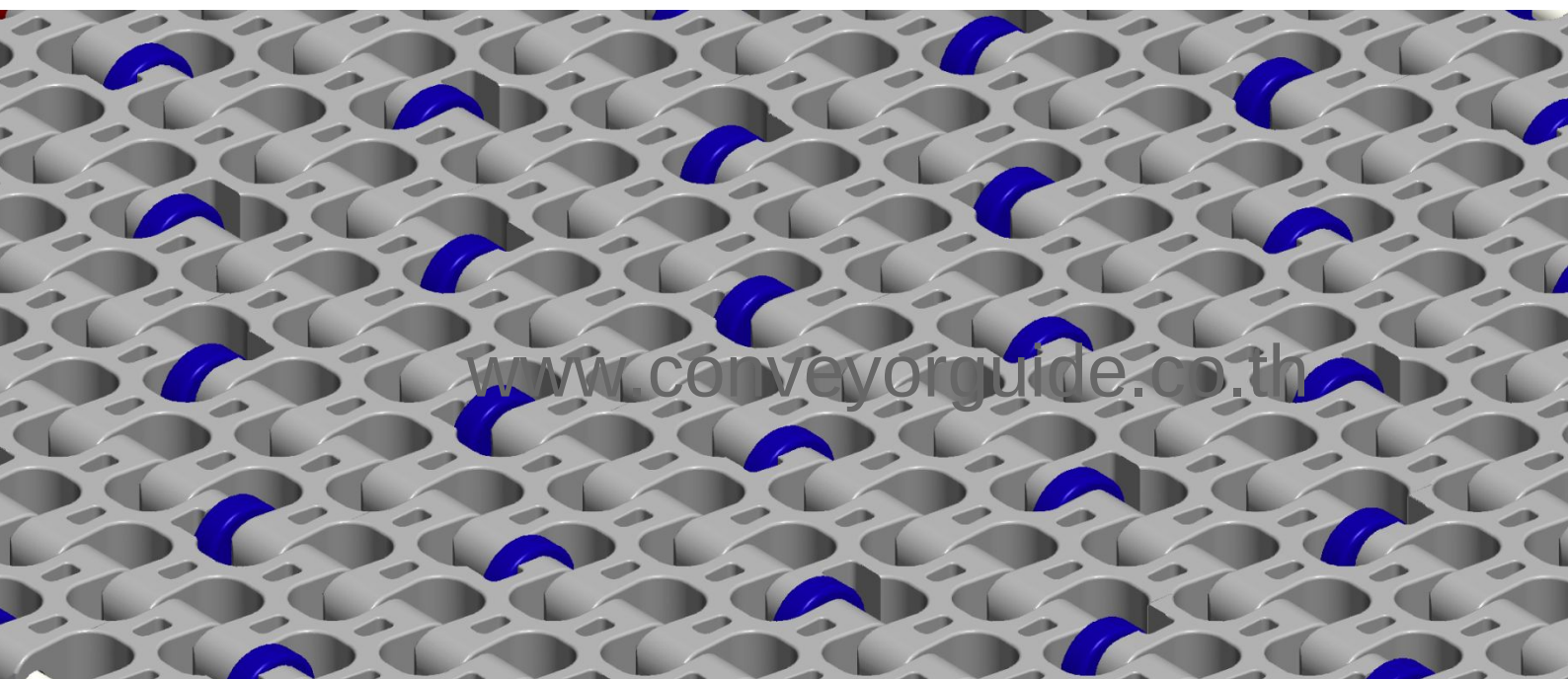
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อยากรู้เรื่องเงินปรึกษาธนาคาร อยากรู้เรื่องสายพานปรึกษาเรา

บอกทุกเรื่องที่คุณอื่นไม่ยากให้คุณรู้

HOT LINE : 090-907-6077 , 02-992-1025

HS-501C Technical Data Sheet





Pitch: 25mm Minimum Width: 172mm Open Area: 40% Approved: FDA Rod: Ø 5mm Flight: No Side Guard: No Curve: No	
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Data

Belt Material	Belt Strength			Temperature		Belt Weight
	Straight		Curve	℃ (min.)	℃ (max.)	(Kg/M ²)
	Kg/M(BW)	N/M(BW)				
Polypropylene	1060	10600	--	1	100	6.6
Polyethylene	1030	10300	--	-60	60	6.8
Acetal	1720	17200	--	-40	80	9.3
Nylon	1520	15200	--	1	180	8.7

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

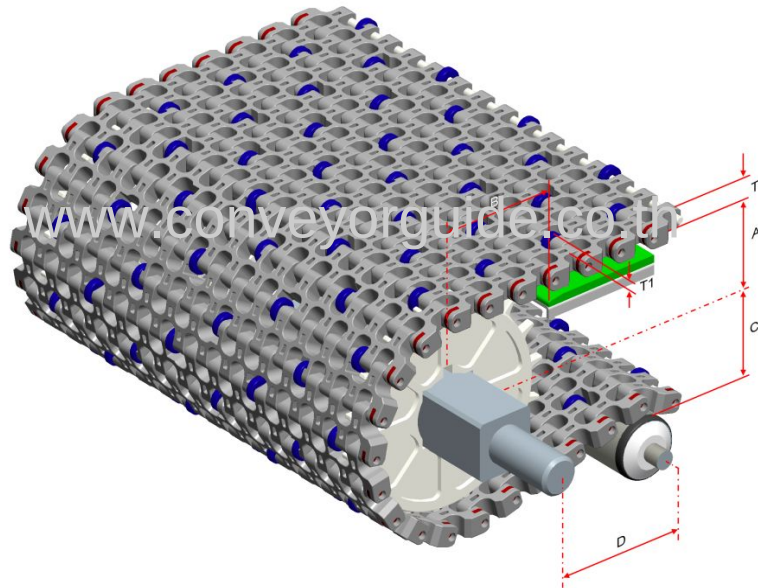
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

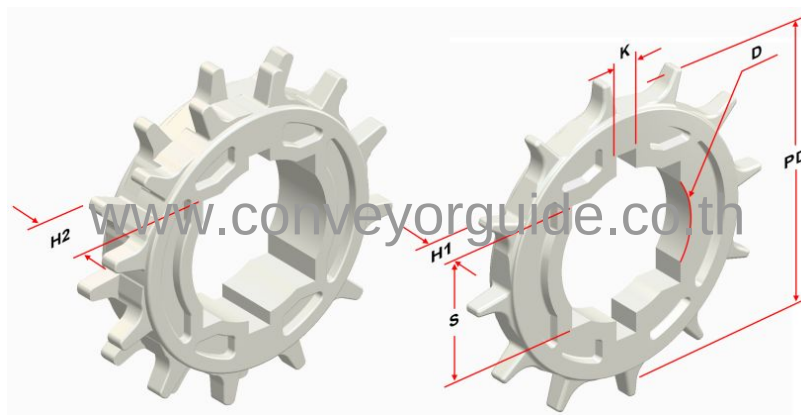
Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	1400	SNB	1005	1000	2400	610
	1600/1650	CNB	1010		2500	208CL
	900	OPB	7700		2600	20835

The above content is only for reference.



Conveyor Frame Dimensions						Unit : mm
No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T	T1
12	41	52	54.5	250	13	1.5
18	74	60	80	250		
24	89	100	103.5	300		



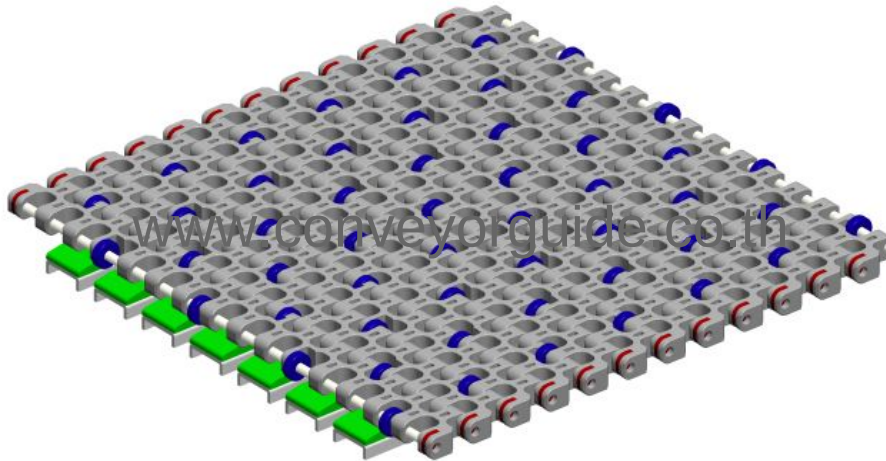
Sprocket Dimensions				Unit: mm		
No. Teeth	PD	S	D	H1	H2	K
12	93	38.5	45.5	10.5	-	7X7
18	145	38.5	45.5	10.5	-	7X7
24	190	60	-	30	-	7X7
12-2R	93	40.5	45.5	-	20	8x8
15-2R	120	40.5	45.5	-	20	8x8



18-2R	145	40.5	45.5	-	20	8x8
24-2R	190	60	-	-	35	8x8

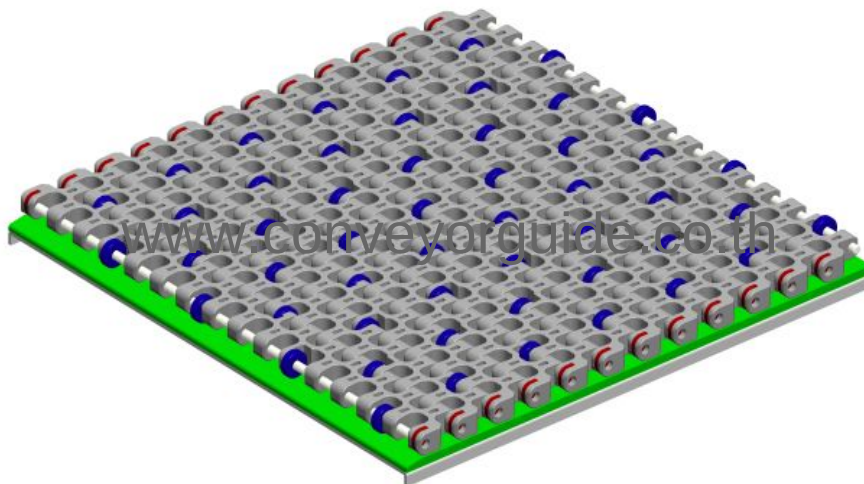
Support Mode of Insert Roller

- Accumulation



Wear Strips are placed between rollers for accumulation.

- Multi-Speed



Wear Strips are placed under the rollers and the speed of products on the belt will be 2 times of the belt speed.