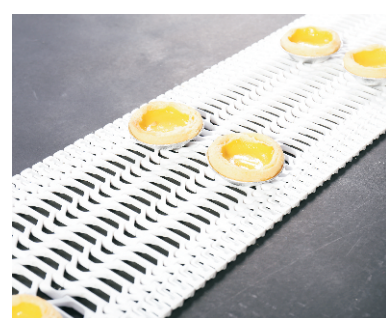
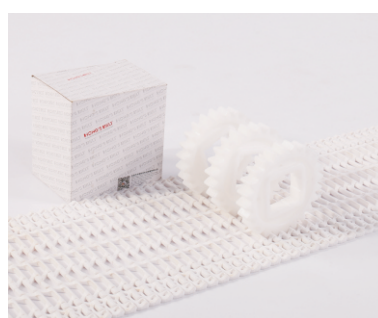
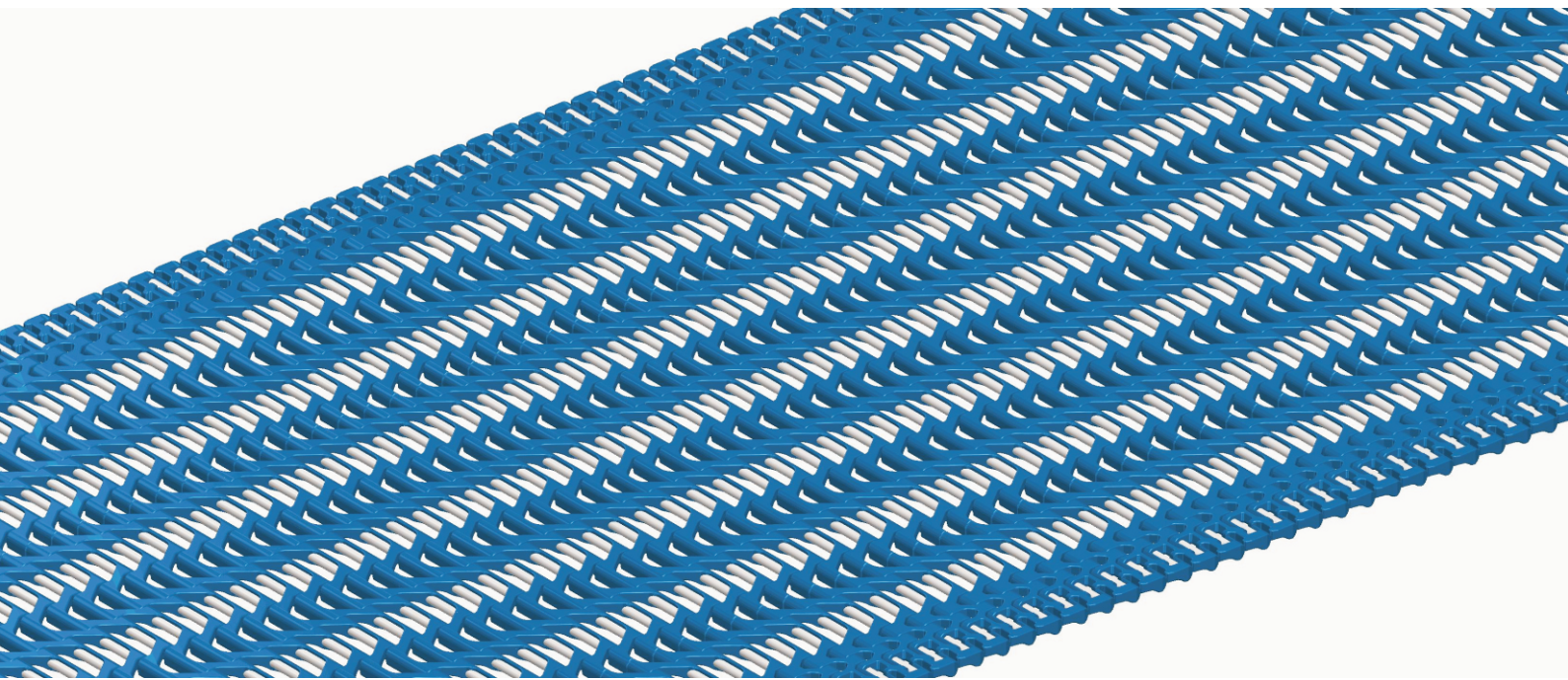
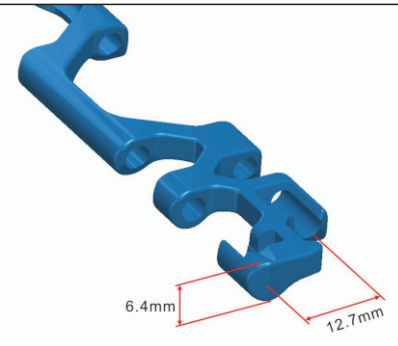


HS-1500B-N Technical Data Sheet



Pitch: 12.7mm Minimum Width: 208mm Open Area: 53% Approved: FDA Rod: Ø3.5mm Flight: Yes Side Guard: No Curve: No	
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Data

Belt Material	Belt Strength		Curve	Temperature		Belt Weight
	Straight			°C (min.)	°C (max.)	(Kg/M ²)
	Kg/M(BW)	N/M(BW)				
Polypropylene	1020	10200	--	1	100	2.12
Polyethylene	860	8600	--	-60	60	2.42
Acetal	1650	16500	--	-40	80	3.56
Nylon	1520	15200	--	1	180	2.83
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-Darkbrown, B-Blue

Friction Table

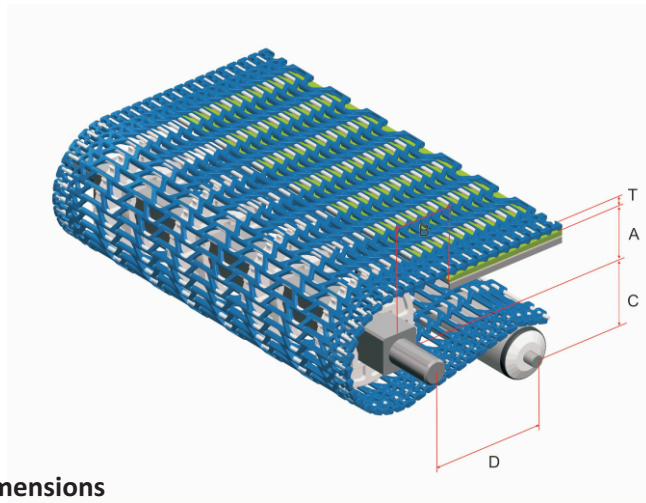
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	sus	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	1100	M-SNB	500	500	M1100	SM605
	1500				M1200	CH605

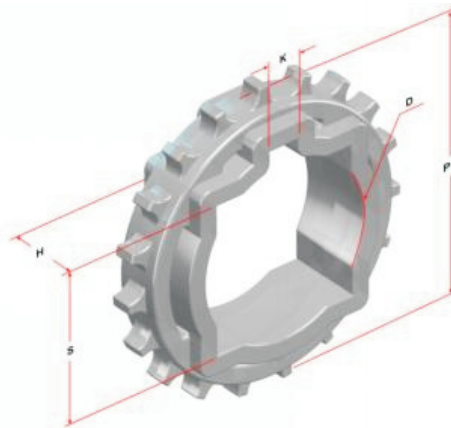
The above content is only for reference.



Conveyor Frame Dimensions

Unit: mm

No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T
10	19.3	32.5	20.1	100	6.4
12	23.3	36.5	24.1	100	
14	27.6	40.8	28.4	100	
17	33.45	46.65	34.25	100	
19	37.3	50.5	38.1	100	
24	47.5	60.7	48.3	100	
36	73.3	86.5	74.1	200	



Sprocket Dimensions

Unit: mm

No. Teeth	PD	S	D	H	K
10	45	16.2	--	16.5	--
12	53	25.6	25.6	16.5	6.4X3.2
14	61.6	25.4	37.15	16.5	8X8
17	73.3	--	35	16.5	8X8
19	81	38.1	25.4/35	16.5	8X8
24	101.4	38.1	25.4/30.5	16.5	6.4X3.2
36	153	38.1/40.2	--	16.5	--