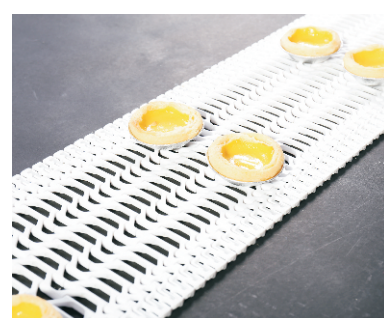
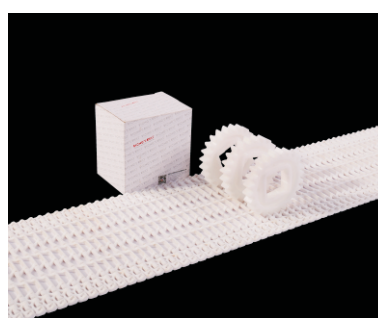
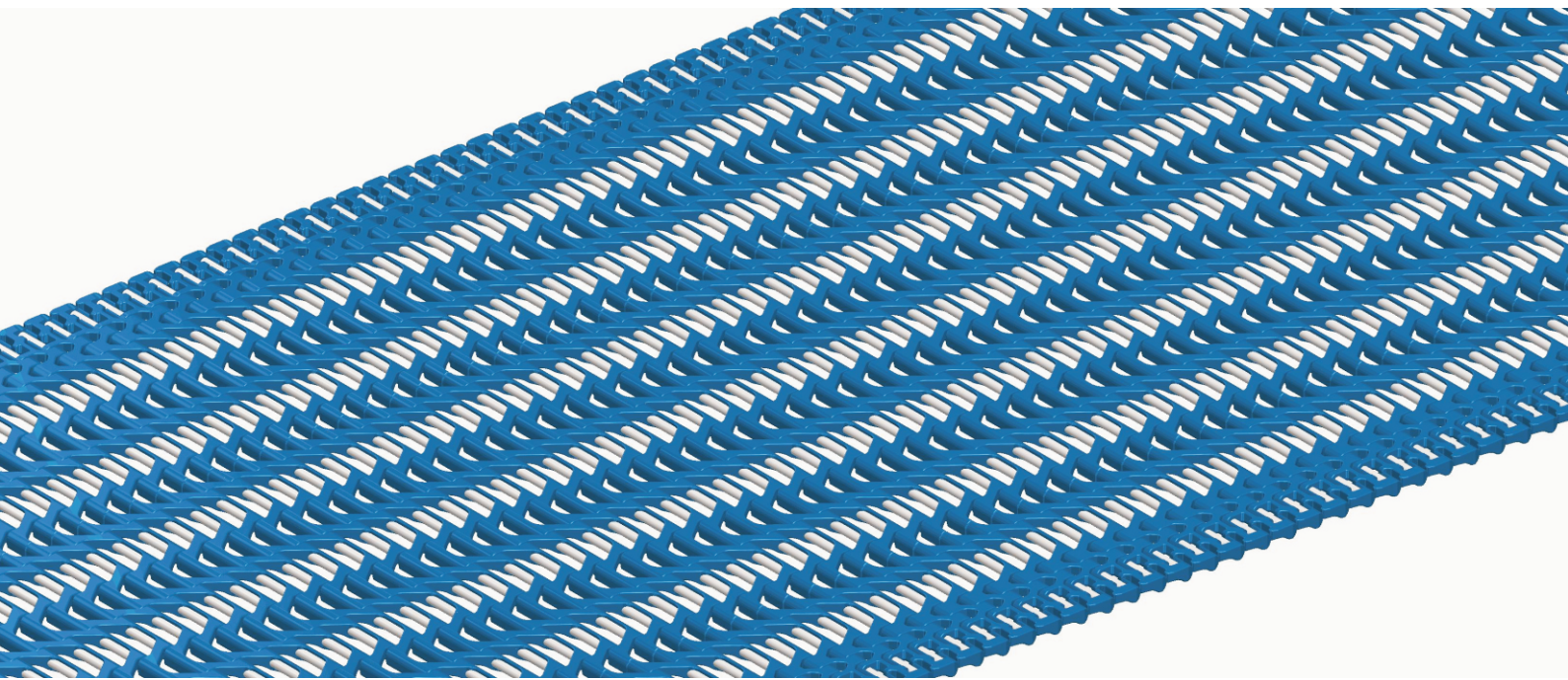
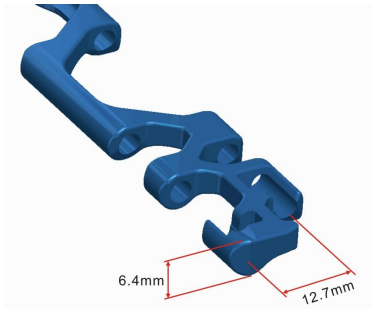


HS-1500B-N Technical Data Sheet



Pitch : 12.7mm Minimum Width : 204mm Open Area : 53% Approved : FDA Rod : Ø 3.5mm Flight : Yes 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	220	2200	--	1	100	2.12
Acetal	356	3560	--	-40	80	3.56
Nylon	257	2570	--	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-Dark brown, B-Blue (For more information of belt color, pls consult our sales team)

Friction Table

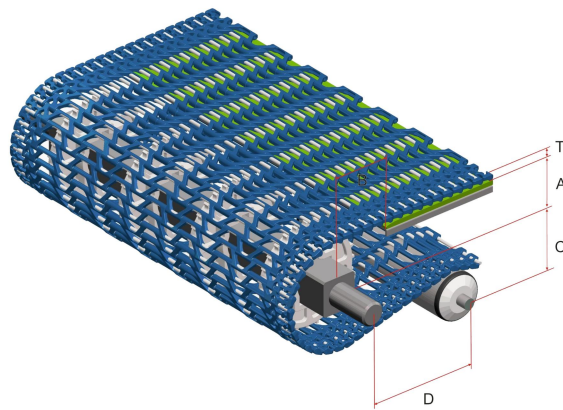
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

Equivalent type with other Brand

Brand Name	Intralox	Habasit	UNI	Rexnord	MCC	ScanBelt
Series & Type	S1500 Flush Grid	--	--	--	--	--

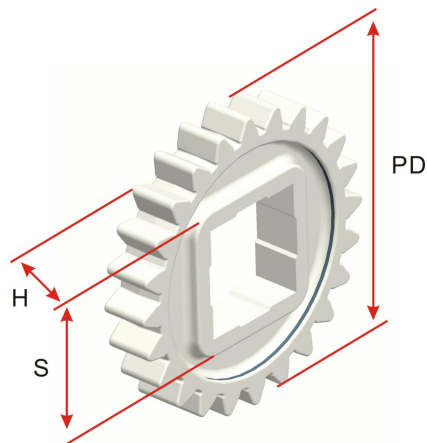
The above content is only for reference.



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	OD	S	D	H	K
10	41.10	45	16	--	16.5	--
12	49.07	53	25.4	20/25.4	16.5	6.35X3.17
14	57.07	61.6	25.4	25.4/37.15	16.5	8X8
17	69.12	73.3	--	25.4/35	16.5	8X8
19	77.16	81	38.1/40	25.4/30/31.75/35	16.5	6.35X3.17
24	97.30	101.4	25.4/38.1/40	25.4/30	16.5	6.35X3.17
36	145.72	153	38.1/40	--	16.5	--