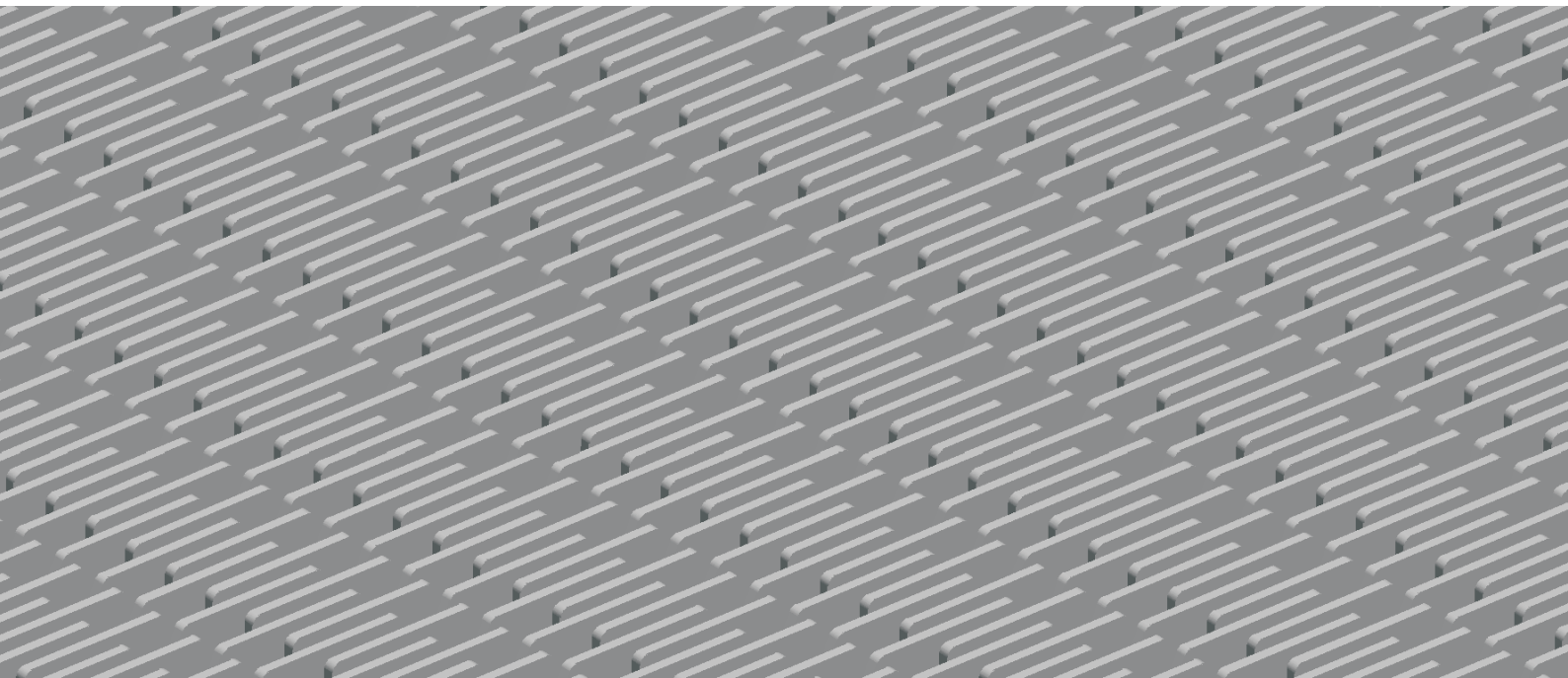
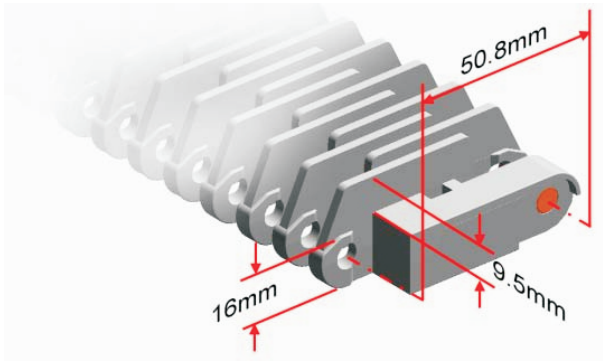


HS-901D Technical Data Sheet



Pitch: 50.8mm Minimum Width: 163mm Open Area: 36% Approved: FDA Rod: Ø 5.8mm Flight: No 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	2500	25000	--	1	100	9.6
Polyethylene	2600	26000	--	-60	60	9.6
Acetal	4760	47600	--	-40	80	13.6
BW – Belt Width						

Color Table

Polypropylene					Polyethylene					Acetal				
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

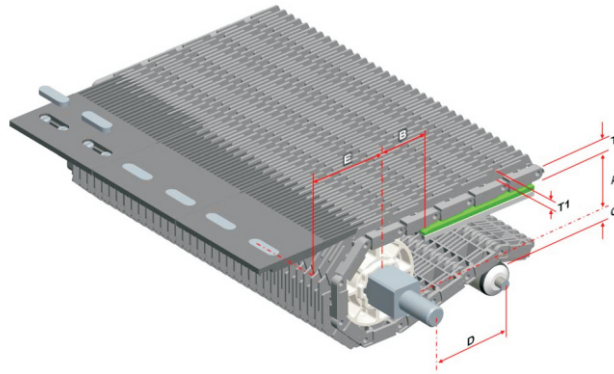
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28

SUS – Stainless Steel

Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	200	DPB	2000	2000	M5000	620
	400	SNB	2010		M5100	
	800	MPB	6390			

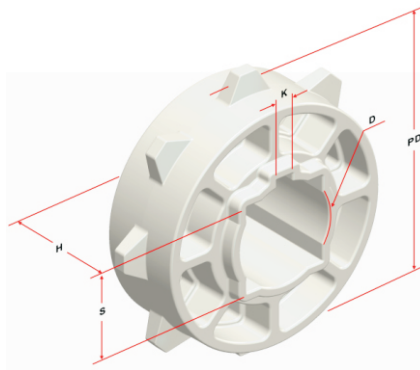
The above content is only for reference.



Conveyor Frame Dimensions

Unit : mm

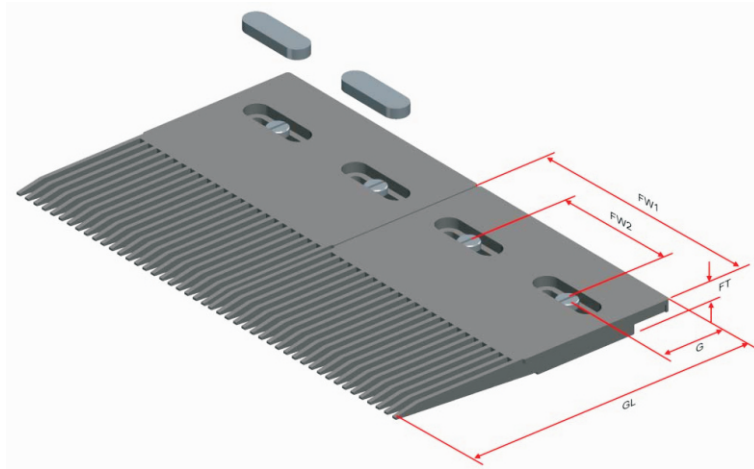
No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	E	T	T1
6	37.5	55.5	33.5	200	63	16	9.5
8 / 8-Split	56.5	74.5	52.5	250	82		
10	72	90	68	250	97.5		
12	90	108	86	300	115.5		
16	121.75	139.75	117.75	300	147.25		
17	130	148	126	300	155.5		



Sprocket Dimensions

Unit: mm

No. Teeth	PD	S	D	H	K
6	91	38.5	--	38	--
8	129	35.5/40.5	--	38	--
8-Split	129	38.5/40.5	--	38	--
10	160	38.2/40.2/50.2/60.2/70.5	--	38	--
12	196	38.5/40.5/50.5/60.5/63.5/70.5	40	49	12×8
16	259.5	60.5/80.5/90.5	---	49	---
17	276	120	--	48.5	--



Finger Transfer Plate Frame Dimensions

Unit : mm

No. Finger	FW1	FW2	FT	G	GL
23	146	75	13	37	175