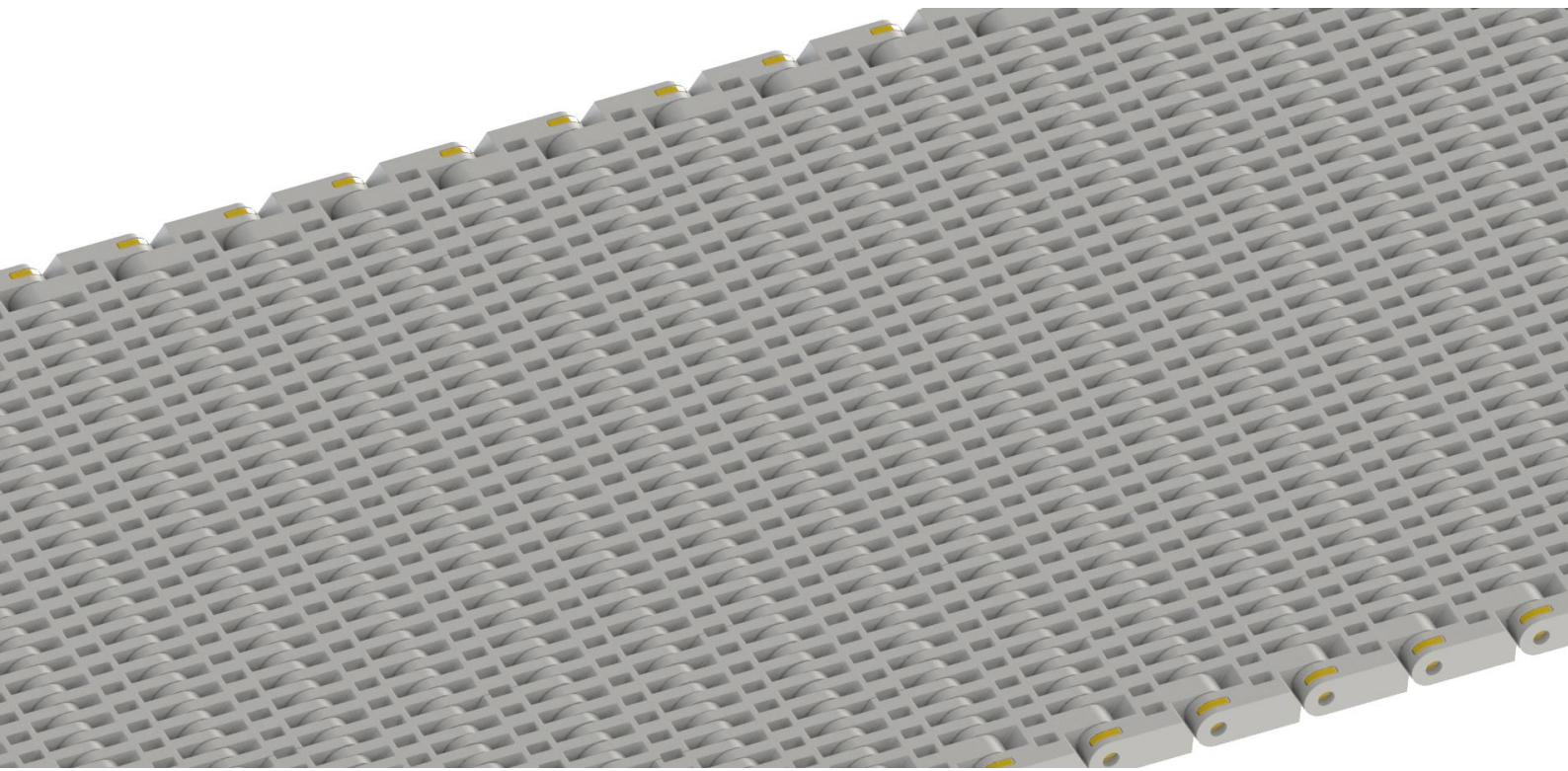
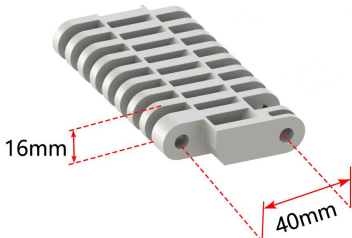


HS-6000B Technical Data Sheet



Pitch: 40mm Minimum Width: 50.2mm Open Area: 14% Approved: FDA Rod: Ø 6.0mm Flight: No Side Guard: No Curve: No	
--	--

Data

Belt Material	Belt Strength			Temperature		Belt Weight
	Straight		Curve	℃ (min.)	℃ (max.)	(Kg / M ²)
	Kg/M(BW)	N/M(BW)				
Polypropylene	3600	36000	--	1	100	11.06
Polyethylene	2700	27000	--	-60	60	11.25
Acetal	4800	48000	--	-40	80	16..05
BW – Belt Width AS - Anti-Static						

Color Table

Polypropylene					Polyethylene					Acetal				
W	G	N	DB	B	W	G	N	DB	B	W	G	N	DB	BL
	●													

W-White, G-Gray, N-Nature, DB-Dark brown, B-Blue, BL-Black (For more information of belt color, pls consult our sales team)

Friction Table

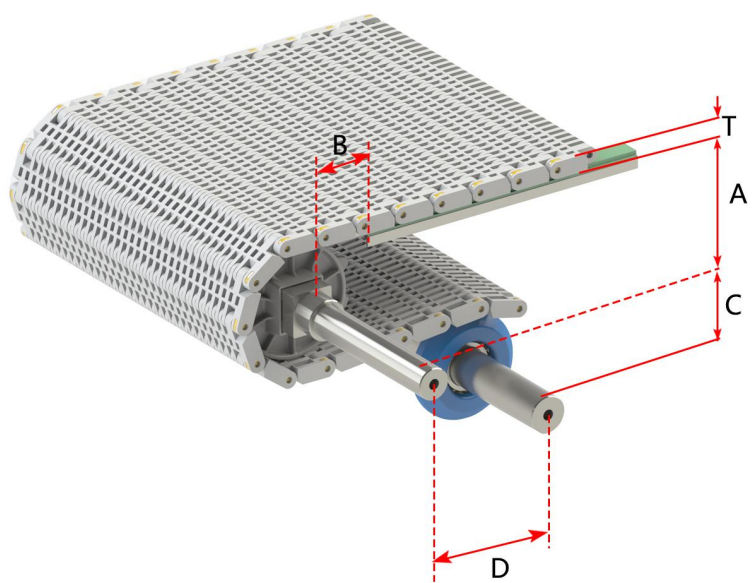
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

Equivalent type with other Brand

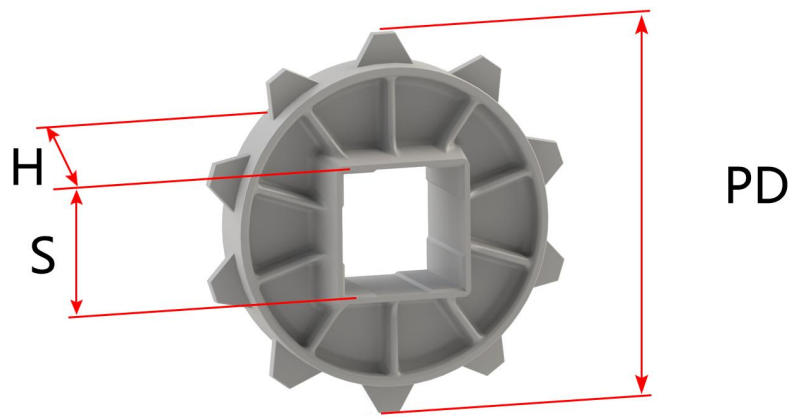
Brand Name	Intralox	Habasit	UNI	Rexnord	MCC	Eurobelt
Series & Type	--	--	--	--	--	E40

The above content is only for reference.



Conveyor Frame Dimensions

					Unit : mm
No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T
10	56	55	130	300	16



Sprocket Dimensions

						Unit: mm
No. Teeth	PD	OD	S	D	H	K
10	129.4	118.2	40	--	40	--

- The above sprockets are standard, and it also can be customized according to customer's request, including the teeth number of sprocket and the size of square bore; the processing time is about 1 week.