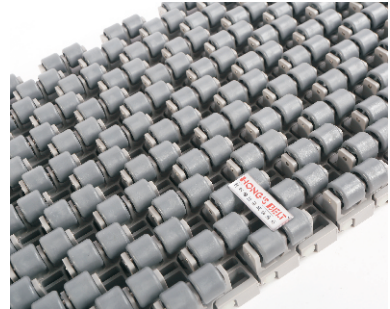
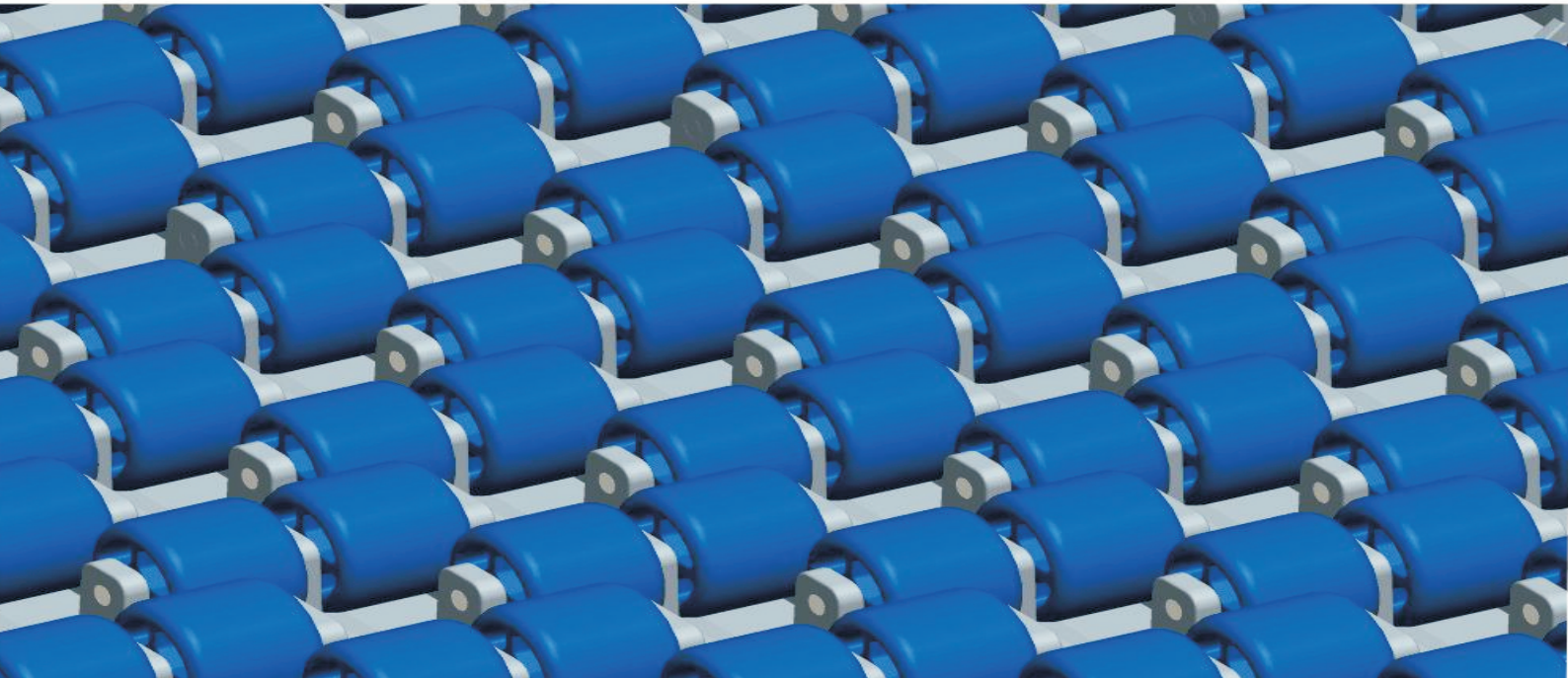


HS-1700C Technical Data Sheet



Pitch: 38.1mm Minimum Width: 200mm Open Area: 26% Approved: FDA Rod: Ø 8.0mm Flight: No Side Guard: No Curve: No	
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Data

Belt Material	Belt Strength			Temperature		Belt Weight (Kg/M ²)
	Straight		Curve	°C (min.)	°C (max.)	
	Kg/M(BW)	N/M(BW)				
Polypropylene	3270	32700	--	1	93	23.0

BW – Belt Width AS-Anti-Static

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

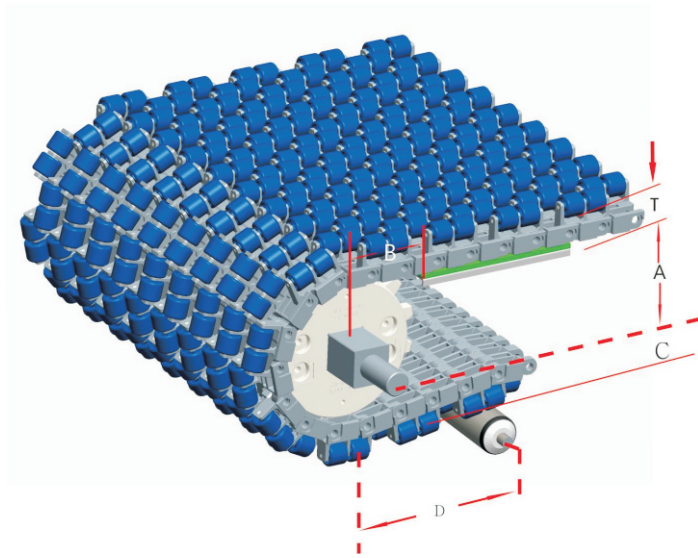
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	1700					

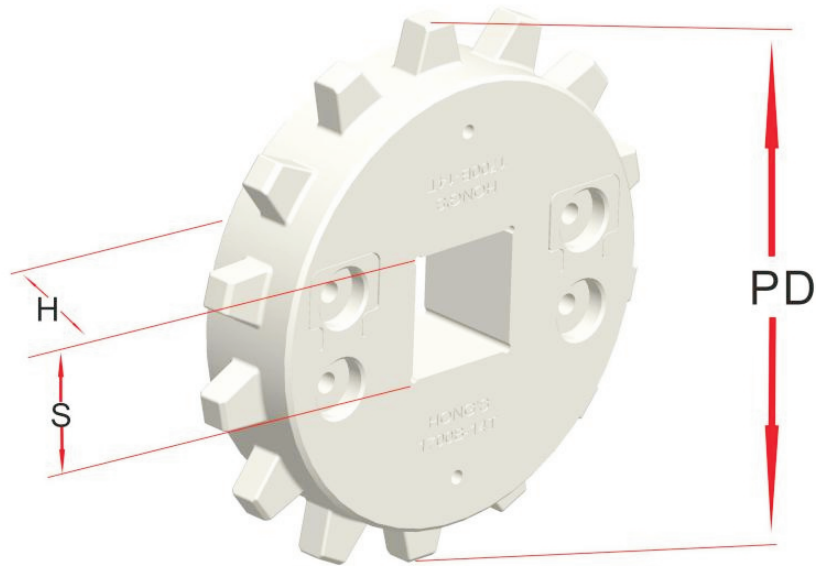
The above content is only for reference.



Conveyor Frame Dimensions

Unit : mm

No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T	T1
14-Split	78.8	98.25	73.35	300	18.9	28.7
16-Split	91.64	111.1	86.19	300		
22-Split	128.3	147.75	122.85	300		



Sprocket Dimensions

Unit: mm

No. Teeth	PD	S	D	H	K
14-Split	176.5	40.5/60.5	--	38	--
16-Split	202.17	40.5/60.5	--	38	--
22-Split	275.5	60.5	--	38	--

⌘ 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 2 weeks.