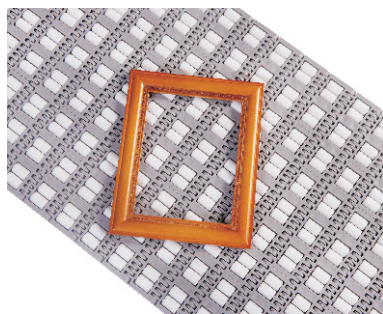
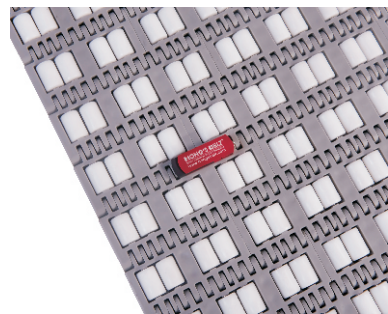
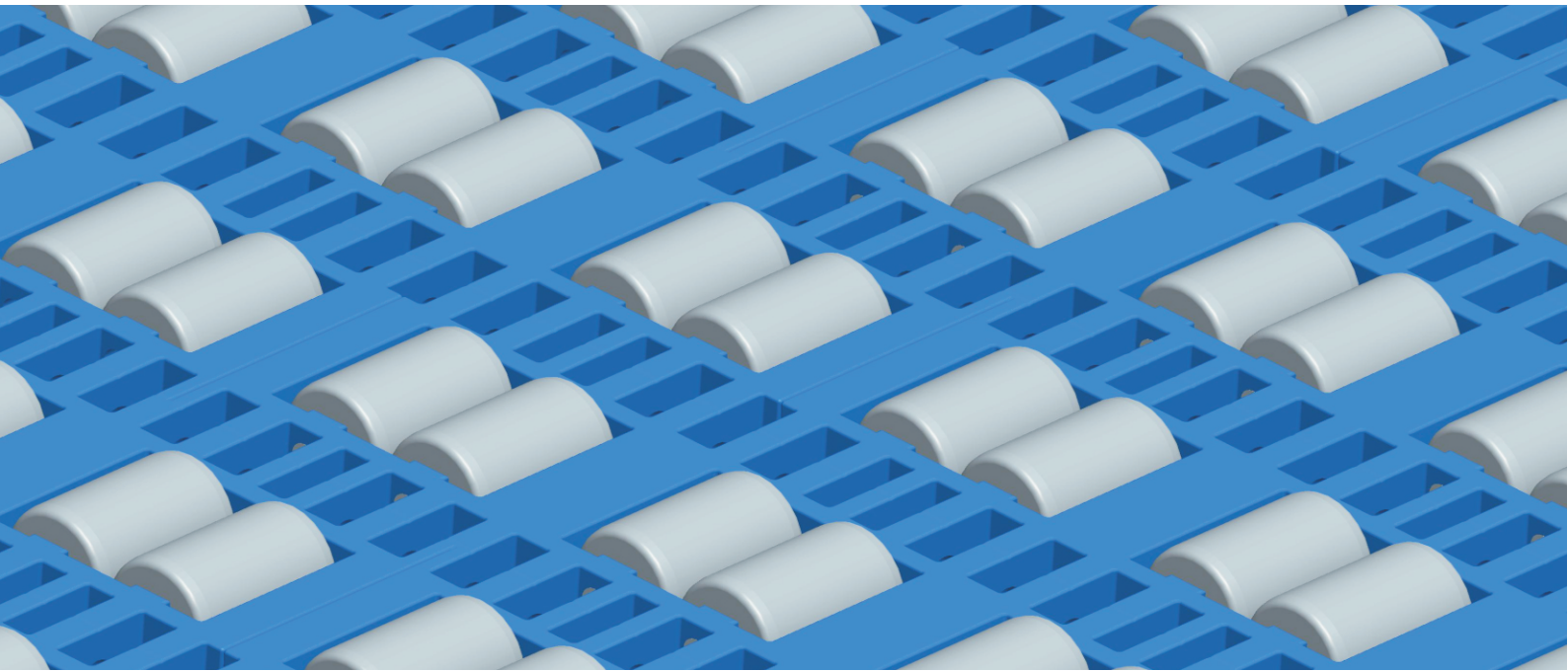
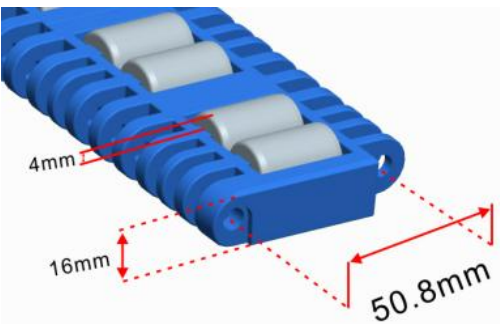


HS-3900C-N Technical Data Sheet



<p>Pitch: 50.8mm Minimum Width: 254mm Open Area: 0% Approved: FDA Rod: Ø 5.8mm Flight: No Side Guard: No Curve: No</p>	
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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	3850	38500	--	1	100	15
Acetal	5236	52360	--	-40	80	22
HK	4760	47600	--	-40	80	21

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

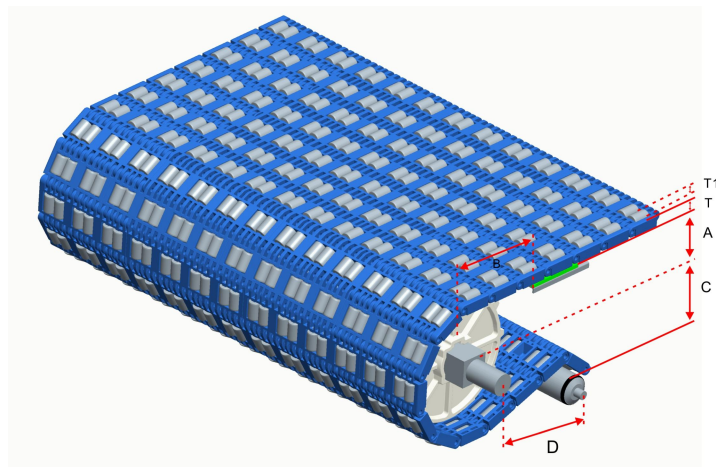
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

Equivalent type with other Brand

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

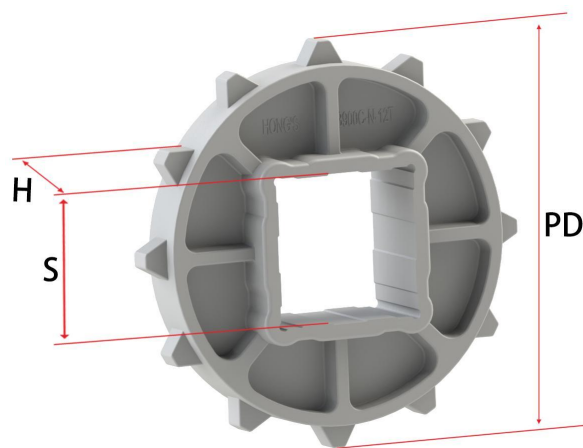
The above content is only for reference.



Conveyor Frame Dimensions

Unit : mm

No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T	T2
10	71	89	67	250	16	4
12	89.5	107.5	85.5	300		



Sprocket Dimensions

Unit: mm

No. Teeth	PD	OD	S	D	H	K
10	164.39	158	38.1/40/50/60/70	--	49	--
12	196.28	195	38.1/40/50/60/70	--	49	--