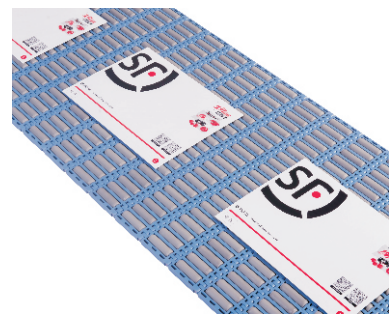
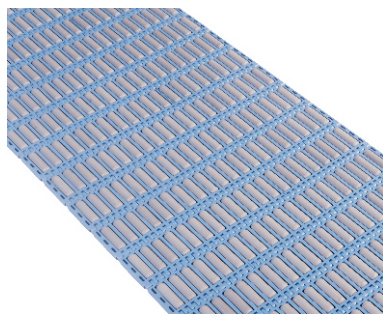
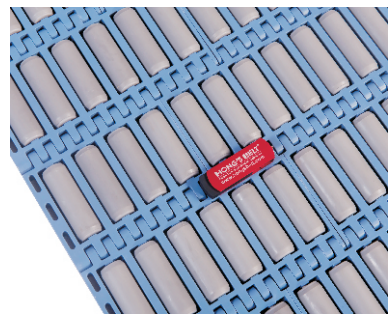
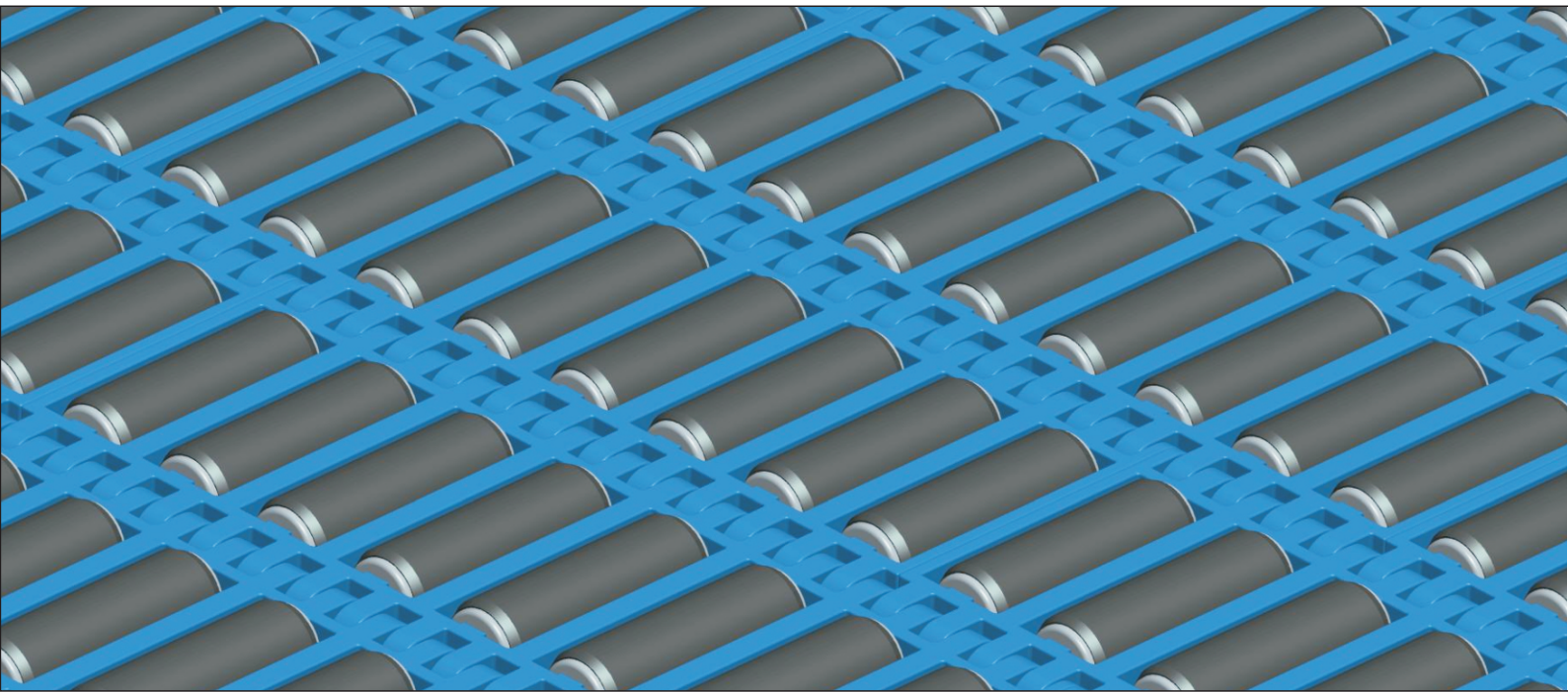


## HS-3800-6C Technical Data Sheet



<p>Pitch: 80.8mm                  Minimum Width: 258mm                  Open Area: 3%                  Approved: FDA                  Rod: Ø 5.8mm                  Flight: No                  Side Guard: No                  Curve: No</p>	
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### Data

Belt Material	Belt Strength		Curve	Temperature		Belt Weight (Kg/M <sup>2</sup> )
	Straight			°C (min.)	°C (max.)	
	Kg/M(BW)	N/M(BW)				
Polypropylene	2745	27450	--	1	100	11.3
Acetal	3090	30900	--	-40	80	17.0
HK	2780	27800	--	-40	80	16.1

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

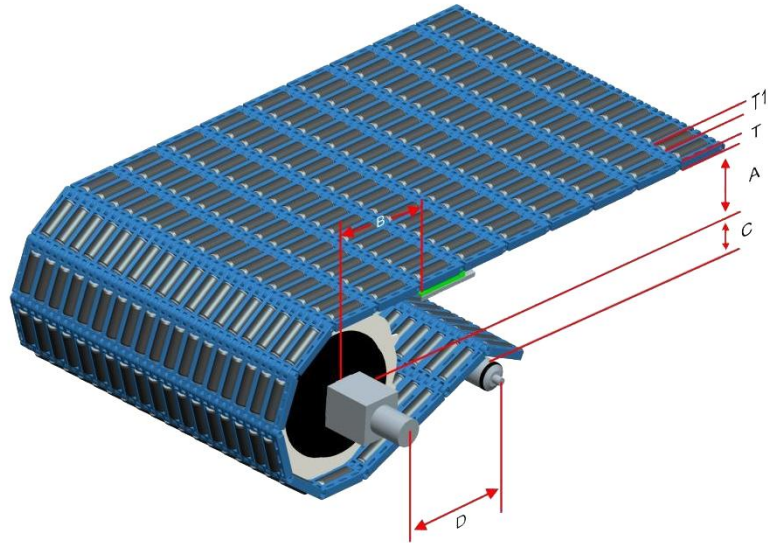
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19	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	T1
8	94.8	111.3	92.3	300	13	4



**Sprocket Dimensions**

Unit: mm

No. Teeth	PD	OD	S	D	H	K
8	211.14	202.6	60	--	40	--