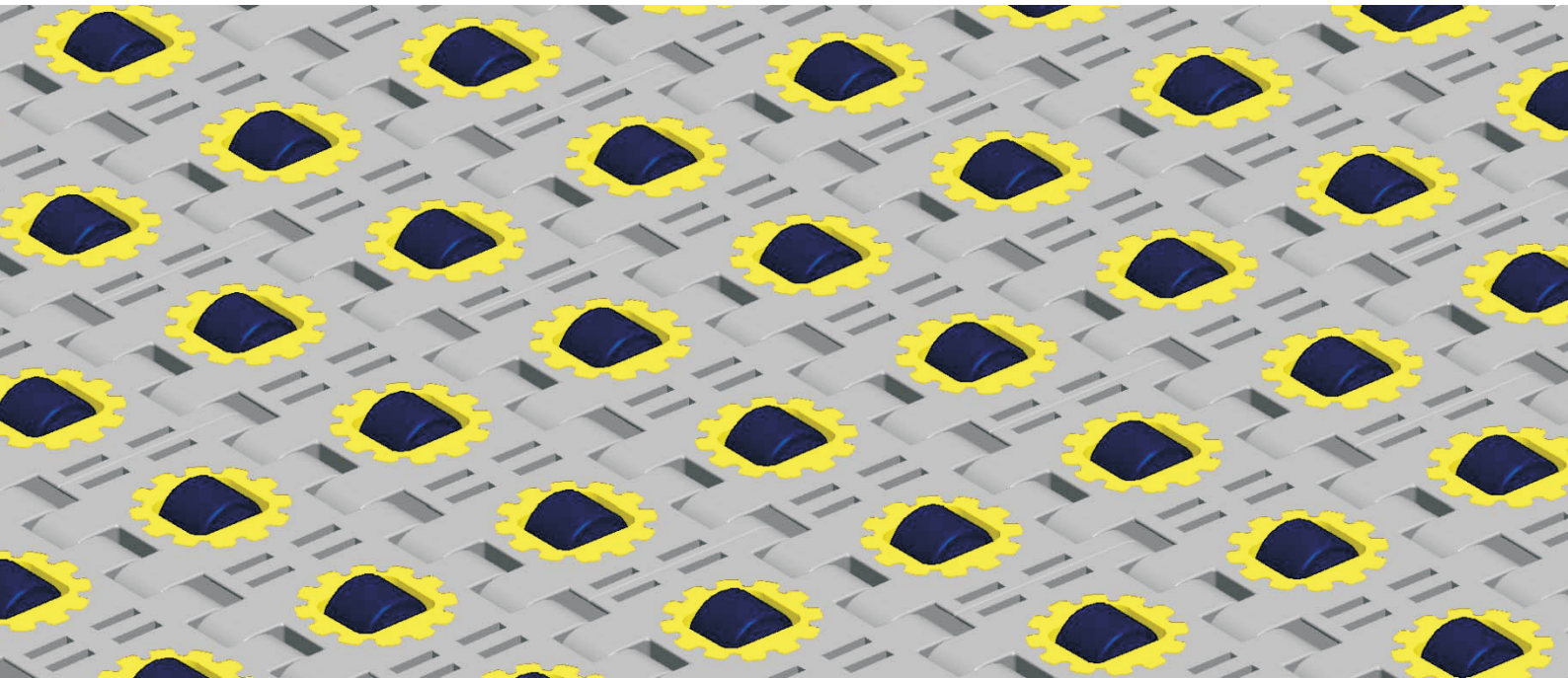
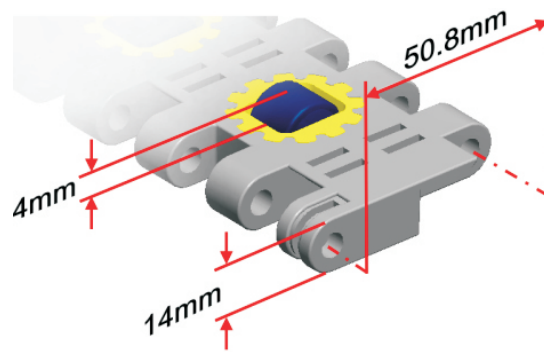


HS-802C Technical Data Sheet



Pitch: 50.8mm
 Minimum Width: 288mm
 Open Area: 15%
 Approved: FDA
 Rod: Ø 5.8mm
 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	4380	43800	--	1	100	9.8
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-Darkbrown, B-Blue

Friction Table

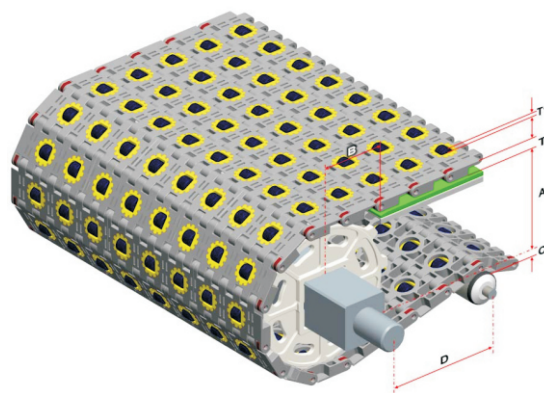
Belt Material	Friction Wear strips & Products							
	UHMW	HDPE	Steel	Glass	SUS	Plastic	Cardboard	Aluminum
Polypropylene	0.32	0.24	0.15	0.09	0.13	0.08	0.15	0.25
Polyethylene	0.13	0.11	0.26	0.19	0.31	0.16	0.21	0.41
Acetal	0.11	0.09	0.27	0.16	0.26	0.15	0.19	0.28
Nylon	0.18	0.13	0.25	0.16	0.26	0.16	0.19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

SUS – Stainless Steel

Equivalent type with other Brand

Brand Name	Intralox	UNI	Rexnord	MCC	Habasit	KVP
Series & Type	400					
	–					
	–					

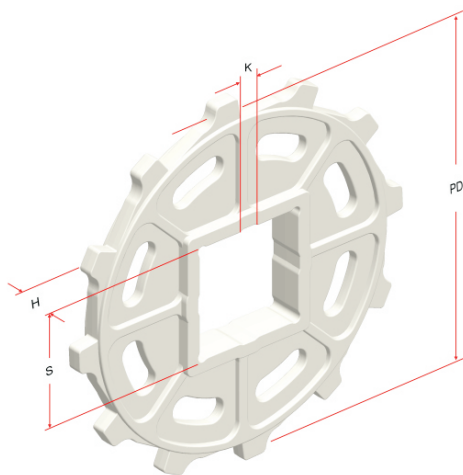
The above content is only for reference.



Conveyor Frame Dimensions

Unit : mm

No. Teeth	A (Min.)	B (Min.)	C (Max.)	D (Min.)	T	T1
6	41	58	38	250	14	4
9	66.5	83.5	63.5	250		
12	90.75	107.75	87.75	300		



Sprocket Dimensions

Unit: mm

No. Teeth	PD	S	D	H	K
6	96	38.5/40.5	45.5/47.5	20	7X7
9	147	38.5/40.5/50.5	25.5/30.5/31.75/40.5/47.5/50.5	12	8X8
12	195.5	38.5/40.5/60.5/63.5	--	12	--