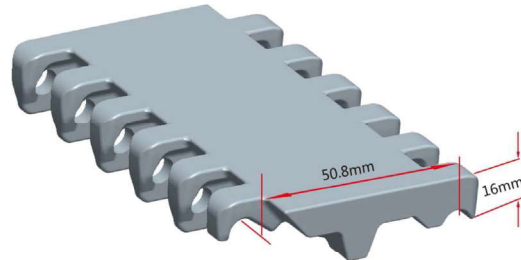


# HS-100A-HD-N

Pitch	50.8 mm
Minimum width	251 mm
Open area	0%
Approved	FDA
Rod	Ø 5.8 mm
Flight	Yes
Side guard	Yes
Curve	No



## DATA

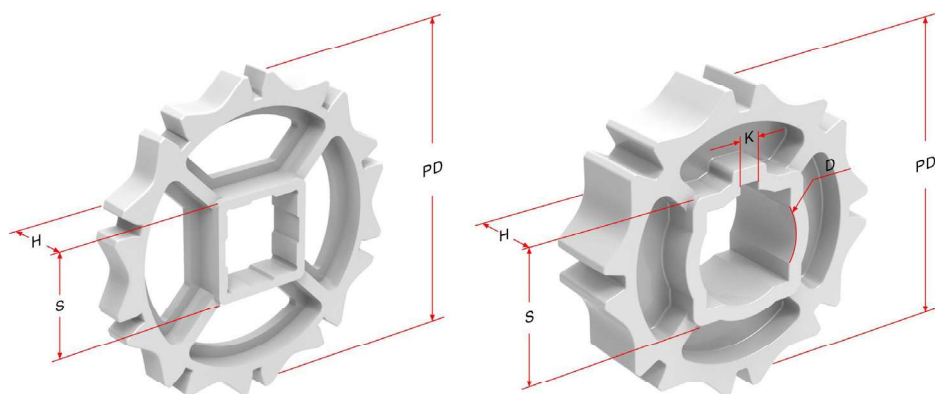
Belt material	Belt strength			Temperature		Belt weight [kg/m <sup>2</sup> ]
	Straight		Curve	°C [min.]	°C [max.]	
	kg/m[BW]	N/m[BW]				
Polypropylene	1340	13400	-	1	100	9.3
Polyethylene	1280	12800	-	-60	60	9.8
Acetal	1770	17700	-	-40	80	14.0
Nylon	1520	15200	-	1	180	12.6

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 - Grey, N - Nature, DB - Dark brown, B-Blue



## SPROCKET DIMENSIONS

No. teeth	PD [mm]	S [mm]	D [mm]	H [mm]	K [mm]
6	89	38.5/40.5	45.5	37	7x7
8	133	38.5/40.5	30/45.5	37	7x7
8/N	123.3	38.5/40.5	-	37	-
10	164	38.5/40.5	30/45.5/47.5	35	8x8
10/N	157.3	38.5/40.5	-	37	-
12	196	38.5/40.5	45.5/47.5	37	8x8
12/N	190.8	38.5/40.5	-	37	-