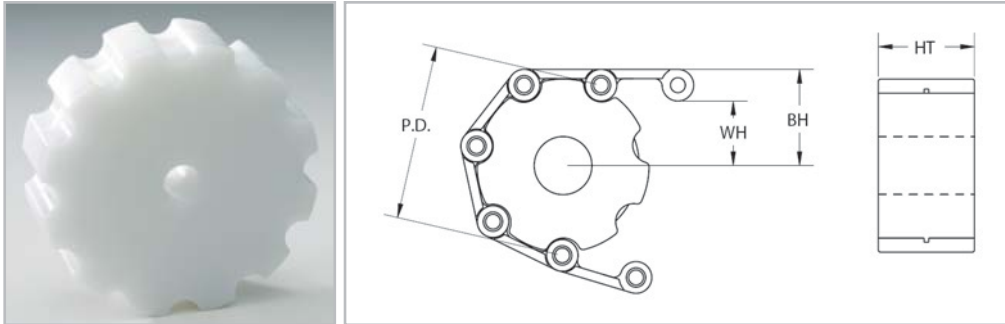


HabasitLINK® sprockets – 1" pitch belting

HDS610 FT, HDS610 CVT



Machined sprocket

Sprocket part number	Number of teeth	(PD) Nominal pitch diameter		(WH) Shaft center to top of wearstrip		(BH) Shaft center to top of belt		Curved Vented Top (BH) Shaft center to top of belt curve		(HT) Hub thickness	
		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
HDS71007	7	2.30	59	0.95	24	1.36	35	1.43	36	1.25	32
HDS71009	9	2.92	74	1.26	32	1.67	42	1.74	44	1.25	32
HDS71012	12	3.86	98	1.73	44	2.14	54	2.21	56	1.25	32
HDS71015	15	4.81	122	2.20	56	2.61	66	2.68	68	1.25	32
HDS71018	18	5.76	146	2.67	68	3.08	78	3.15	80	1.25	32

Split sprockets and other tooth sizes are available. Standard machined sprocket material is UHMW, Nylon and Urethane are available.

Sprocket part number	Available bore size														
	3/4"	25 mm	1"	1" sq.	30 mm	1-1/4"	1-7/16"	1-1/2"	1-1/2" sq.	40 mm	40 mm sq.	1-15/16"	50 mm	2"	2-1/2" sq.
HDS71007	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–	–	–	–
HDS71009	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–	–	–	–
HDS71012	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–
HDS71015	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–
HDS71018	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

All bore sizes are round bore unless designated square (sq.).