

# HabasitLINK® sprockets – 1" pitch belting

## ST610, VT610

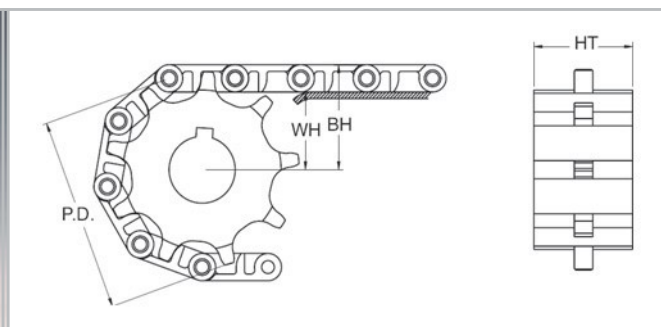
134



Molded sprocket



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		(HT) Hub thickness	
		inch	mm	inch	mm	inch	mm	inch	mm
71007M	7	2.31	59	0.95	24	1.36	35	1.5	38
71009M	9	2.92	74	1.25	32	1.66	42	1.5	38
71012M	12	3.87	98	1.73	44	2.14	54	1.5	38
71015M	15	4.81	122	2.20	56	2.61	66	1.5	38
SP71018	18	5.80	147	2.69	68	3.10	79	0.75	19
SP71019	19	6.38	162	2.83	72	3.24	82	0.75	19
SP71030	30	9.54	242	4.56	116	4.97	126	0.75	19

M = molded sprocket

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															
	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" sq.	60 mm	60 mm sq.	2-1/2" sq.
71007M*	✓	✓	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–
71009M*	✓	✓	✓	✓	–	✓	✓	–	–	–	–	–	–	–	–	–
71012M	✓	✓	✓	✓	–	✓	✓	–	–	–	✓	–	–	–	–	–
71015M	–	✓	–	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–	–
SP71018	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SP71019	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SP71030	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

M = molded sprocket

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