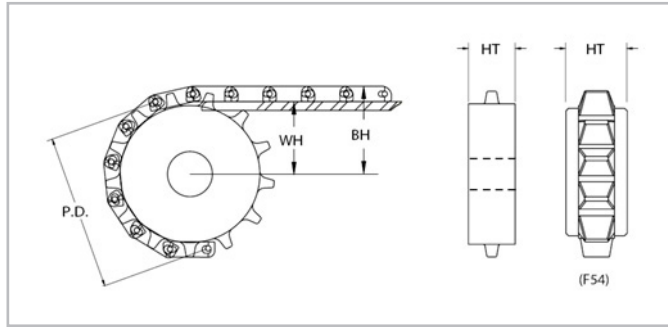


KVP® Sprockets – 1.1" Pitch Belting F51, F52, F53, F54



Machined sprocket

Sprocket part number F51, F52, F53	Sprocket part number F54	Number of teeth	(PD) Nominal pitch diameter		(WH) Shaft center to top of wearstrip		(BH) Shaft center to top of belt		Raised Rib Flat Wire (BH) Shaft center to top of belt rib		(HT) Hub thickness	
			inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
571107	57110754	7	2.50	63	1.03	26	1.47	37	1.70	47	1.5	38
571108	57110854	8	2.82	72	1.19	30	1.63	41	1.86	51	1.5	38
571109	57110954	9	3.16	80	1.36	35	1.80	46	2.03	52	1.5	38
571111	57111154	11	3.83	97	1.70	43	2.13	54	2.37	61	1.5	38
571111M	NA	11	3.83	97	1.70	43	2.13	54	2.37	61	1.5	38
571113	57111354	13	4.51	115	2.04	52	2.47	63	2.71	68	1.5	38
571115	57111554	15	5.20	132	2.38	60	2.82	72	3.05	77	1.5	38
571117	57111754	17	5.88	149	2.72	69	3.16	80	3.39	86	1.5	38
571118	57111854	18	6.22	158	2.89	73	3.33	85	3.56	90	1.5	38
571119	57111954	19	6.47	164	3.02	77	3.45	88	3.69	94	1.5	38
571121	57112154	21	7.25	184	3.41	87	3.84	98	4.08	104	1.5	38
571123	57112354	23	7.93	201	3.75	95	4.18	106	4.42	112	1.5	38
571127	57112754	27	9.30	236	4.43	113	4.87	124	5.10	130	1.5	38
571129	57112954	29	10.00	254	4.78	121	5.22	133	5.45	139	1.5	38

Split sprockets and other tooth sizes are available. Standard machined sprocket material is UHMW, Nylon and Urethane are available. Please contact your local partner. Dimensions vary slightly for F53 applications.

Sprocket part number F51, F52, F53	Sprocket part number F54	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.
571107	57110754	✓	✓	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-
571108	57110854	✓	✓	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-
571109	57110954	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-
571111	57111154	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-
571111M	NA	-	✓	-	-	-	-	-	✓	-	-	-	-	-	-	-	-
571113	57111354	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-
571115	57111554	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-
571117	57111754	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
571118	57111854	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
571119	57111954	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
571121	57112154	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
571123	57112354	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
571127	57112754	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
571129	57112954	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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

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If the proper selection and application of Habasit products are NOT recommended by an authorized Habasit sales specialist, the selection and application of Habasit products, including the related area of product safety, are the responsibility of the customer.

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▲ WARNING

Habasit belts and chains are made of various plastics that WILL BURN if exposed to sparks, incendiaries, open flame or excessive heat.

NEVER expose plastic belts and chains to a potential source of ignition. Flames resulting from burning plastics may emit TOXIC SMOKE and gasses as well as cause SERIOUS INJURIES and PROPERTY DAMAGE. See the Fire Hazard Data Sheet for additional information.