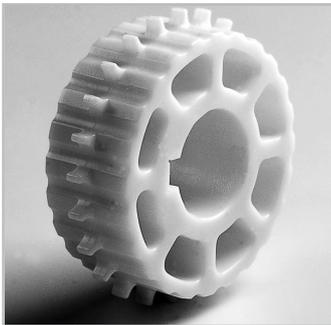


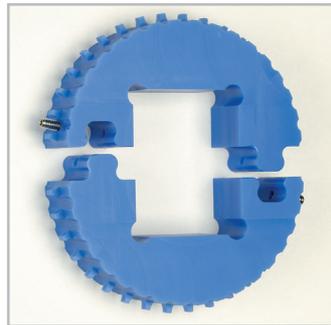
KVP® Sprockets – 1/2" Pitch Belting SM605, CM605



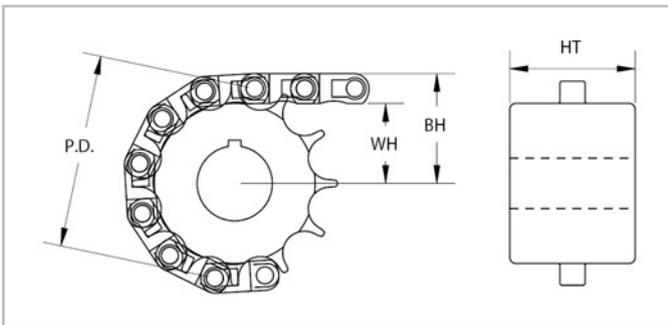
Molded sprocket



Machined sprocket



Puzzle split sprocket



Sprocket part number	Number of teeth	(PD) Nominal pitch diameter		(WH) Shaft center to top of wearstrip		Smooth Mesh (BH) Shaft center to top of belt		Curved Mesh (BH) Shaft center to top of belt		(HT) Hub thickness	
		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
70512M	12	1.90	48	0.80	20	1.10	28	1.14	29	1.5	38
70515M	15	2.40	61	1.05	27	1.35	34	1.39	35	1.5	38
70519	19	3.02	77	1.37	35	1.67	42	1.71	43	1.5	38
70524M	24	3.90	99	1.80	46	2.10	53	2.14	54	1.5	38
70528	28	4.47	114	2.09	53	2.39	61	2.43	62	1.5	38
70536M	36	5.80	147	2.75	70	3.05	77	3.09	78	1.5	38

M = molded sprocket.

Split sprockets and other tooth sizes are available. Standard machined sprocket material is UHMW, Nylon and Urethane are available. Please contact your local partner.

Sprocket part number	Available bore size														
	20 mm	3/4"	25 mm	25 mm sq.	1"	1" sq.	30 mm	1-1/4"	1-7/16"	1-1/2"	1-1/2" sq.	2" sq.	40 mm	40 mm sq.	2-1/2" sq.
70512M	✓	✓	✓	-	✓	-	-	-	-	-	-	-	-	-	-
70515M	-	-	✓	✓	✓	✓	-	-	✓	✓	-	-	-	-	-
70519	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-
70524M	-	-	✓	-	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	-
70528	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
70536M	-	-	-	-	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	-

M = molded sprocket.

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

Product liability, application considerations

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.

All indications / information are recommendations and believed to be reliable, but no representations, guarantees, or warranties of any kind are made as to their accuracy or suitability for particular applications. The data provided herein are based on laboratory work with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experiences can lead to modifications and changes within a short time without prior notice.

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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.