

# HabasitLINK® Sprocket series HDS605 RT

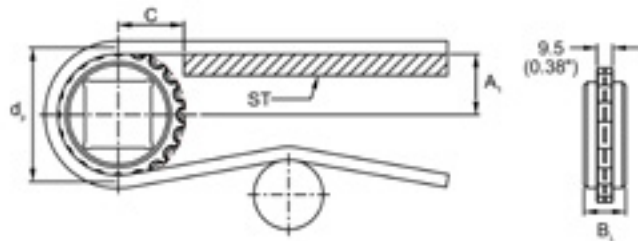


Code addition design version  
(function) / New Generation

M	H5	S	12	20	R	3	C32
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- 01** M = Modular belts
- 02** Belt type
- 03** S = sprocket one-piece Z = split sprocket
- 04** Number of teeth
- 05** Shaft size
- 06** Shaft type: Q = square shaft; R = round shaft
- 07** Material: 3 = UHMW; 8 = PA
- 08** C32 = Machined



The distance **C** between the sprocket axis and the slider support **ST** is minimal 14mm (0.55")

## Machined Sprockets Availability

Type	Number of teeth	Diam. of pitch Ø d <sub>p</sub>		A <sub>1</sub>		Hub width B <sub>L</sub>		Square bore Q		Ø Round bore R		Standard material
		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	
MH5S12XXXX-C32	12	49,1	1,93	20,6	0,81	25	1,00			20 / 25 / 30	0.50 / 0.75 / 1	PE
MH5S15XXXX-C32	15	61,1	2,40	26,6	1,05	25	1,00			20 / 25 / 30	0.50 / 0.75 / 1 / 1.25 / 1-7/16	PE
MH5S20XXXX-C32	20	81,2	3,20	36,7	1,44	25	1,00	1		20 / 25 / 30	0.50 / 0.75 / 1 / 1.25 / 1-7/16 / 1.5	PE
MH5S36XXXX-C32	36	145,7	5,74	68,9	2,71	25	1,00	40	1 / 1.5	25 / 30 / 40 / 50	1.25 / 1.5 / 1-7/16 / 1-15/16 / 2	PE

Split sprockets and other tooth sizes are available.

Key ways for round bore shape follow European standards for metric sizes and US standards for imperial sizes. For detailed dimensions see table in the Engineering Guide chapter Design Guide.

Machined nylon sprockets are also available.

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Status - Released