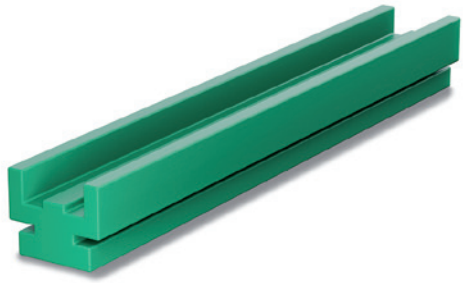
RoHS UHMWPE +70° -50°

MATERIAL
Ultra-high molecular weight polyethylene (UHMW-PE) based technopolymer, RAL 6032 green.

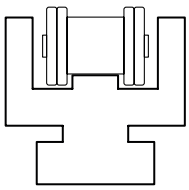
FEATURES AND APPLICATIONS
Used in conveyors or transport systems, the guide enables the sliding of roller chains compliant with the ISO 606 (DIN 8187) standard.
The guide supports, aligns, and protects the chain during movement, improving sliding performance by reducing friction and preventing potential oscillation.
The presence of the side walls has a twofold effect:
- To create a seat where the chain can run, preventing it from slipping sideways.
- To reduce the likelihood of dirt and potential debris getting trapped in the chain links.

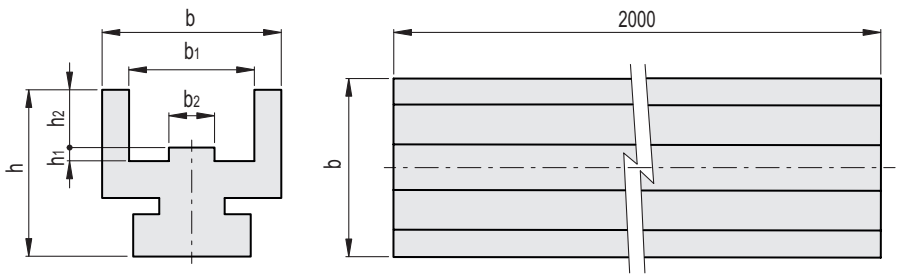
The presence of the bottom C-shaped cutout allows the RCG guide to be installed on the mounting guide RCG-GU
Specifically designed for applications requiring flush-mounted tracks on transport platforms where pallets, boxes, or metal profiles travel over the chain.
They are supplied in 2000 mm long bars.

ACCESSORIES
RCG-GU: mounting guide.



Application example





RCG-CE

Code	Description	h	h_1	h_2	b	b_1	b_2	Compatible guide	⚖
506051-C71	RCG-CE-S-08-25-2000-C71	24.5	7.2	2.2	30	20	7.4	RCG-GU-3	1464
506056-C71	RCG-CE-S-12-35-2000-C71	35	11.1	2.4	38	28	11.3	RCG-GU-5	1830
506061-C71	RCG-CE-S-16-40-2000-C71	40	16.5	3.5	51	41	16.5	RCG-GU-5	2200

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