



Standard materials: PE10 green Ultra High Molecular Weight Polyethylene.

Standard packaging: Bar.

Other materials, colors and lengths are available on request and for sufficient quantities.

Metal profile is not included - please order separately.

Description

Machined PE profile with a high molecular weight used as a sliding support for vertical roller chains. With its very good wear and chemical resistance, and low noise properties, this works well with all types of machinery.

This is used in a wide range of industries such as bottling, packaging, materials handling, and food processing.

Code	Chain	ISO 606 (DIN 8187)	B	H	b1	b2	h1
			mm	mm	mm	mm	mm
B1-01-PE10G-003+RC	3/8"x7/32"	06 B-1	20.0	25.0	6.6	4.0	8.7
B1-05-PE10G-003+RC	1/2"x5/16"	08 B-1	24.0	30.0	8.7	5.0	11.5
B1-09-PE10G-003+RC	5/8"x3/8"	10 B-1	30.0	35.0	10.4	6.0	13.5
B1-13-PE10G-003+RC	3/4"x7/16"	12 B-1	40.0	35.0	12.3	7.0	15.9
B1-17-PE10G-003+RC	1"x17 mm	16 B-1	40.0	45.0	16.1	9.0	25.7
B1-20-PE10G-003+RC	1 1/4"x3/4"	20 B-1	50.0	50.0	19.3	11.0	29.3
B1-24-PE10G-003+RC	1 1/2"x1"	24 B-1	60.0	60.0	25.7	16.0	38.2
B1-26-PE10G-003+RC	1 3/4"x31 mm	28 B-1	60.0	70.0	28.3	17.0	46.9
B1-30-PE10G-003+RC	2"x31 mm	32 B-1	70.0	75.0	29.6	19.0	47.3

Code	h2	b	h	Packaging unit	Total length
	mm	mm	mm		m
B1-01-PE10G-003+RC	10.0	9.3	5.6	Bar	3
B1-05-PE10G-003+RC	13.5	12.8	7.6	Bar	3
B1-09-PE10G-003+RC	14.8	15.4	9.5	Bar	3
B1-13-PE10G-003+RC	17.5	16.9	11.5	Bar	3
B1-17-PE10G-003+RC	26.8	24.4	16.1	Bar	3
B1-20-PE10G-003+RC	31.2	27.5	19.4	Bar	3
B1-24-PE10G-003+RC	40.1	36.5	25.2	Bar	3
B1-26-PE10G-003+RC	48.9	41.5	30.8	Bar	3
B1-30-PE10G-003+RC	53.0	44.5	30.8	Bar	3

Note: All data are approximate values under standard climatic conditions: 23 °C / 73 °F, 50% relative humidity (according to DIN 50005 / ISO 554).



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