



## PROFILE U

MADE IN ITALY

## Standard lengths 2 METERS

(on request we provide higher lengths)

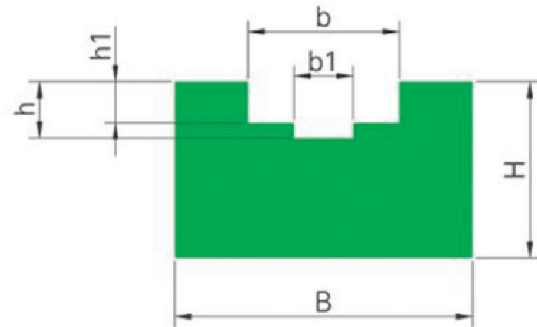
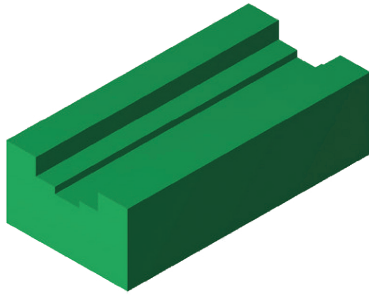
Material: PE-UHMW High molecular weight polyethylene (p.m. over 1.000.000)

Color: green

Specific gravity: g/cm<sup>3</sup> 0,945Dynamic friction coefficient: 0.2 (P = 0.05 N/mm<sup>2</sup> - V = 0.6 m/s - T = 40°C)

Temperature range : -70°C ÷ 65°C

Linear thermal expansion: mm 2 every 10°C from the temperature of 20°C.



DESCRIPTION	ARTICLE CODE	CHAIN	ISO 606 (DIN 8187)	B	H	B	b1	h	h1	WEIGHT
				mm	mm	mm	mm	mm	mm	Kg/piece
U-01	GC 1 55 01 2	3/8"x7/32"	06 B-1	20	15	9.2	4.0	4.2	2.8	0,52
U-02	GC 1 55 02 2	1/2"x5/16"	08 B-1	25	15	12.7	5.0	4.8	3.5	0,62
U-03	GC 1 55 03 2	5/8"x3/8"	10 B-1	25	15	15.2	6.0	5.1	3.6	0,59
U-04	GC 1 55 04 2	3/4"x7/16"	12 B-1	25	20	16.7	7.0	5.7	3.9	0,81
U-05	GC 1 55 05 2	1"x17 mm	16 B-1	35	25	24.2	9.0	10.0	8.4	1,25

**Note:** all value have been measured in standard weather conditions: 23°C/73°F with 50% relative humidity (DIN 50005/ISO 554)