



# FliteTop®

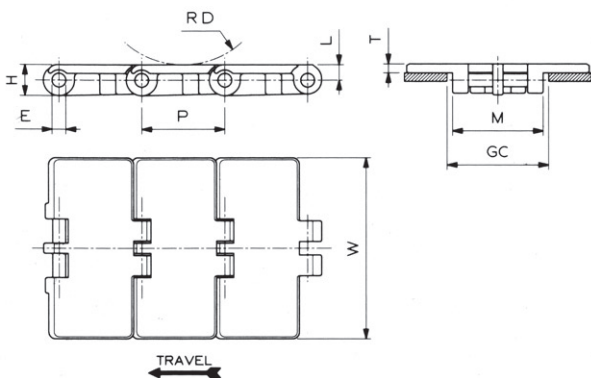
## STRAIGHT RUNNING CHAIN

### 820 SERIES

- 83.8 mm wide chains available: for gap reduction on 85 mm transversal pitch conveyors.

Reference	Standard Materials		
	LW	UP	DK
820			

Pin Material: Cold rolled austenitic stainless steel.



Dimension	mm	inches
P	38,1	1.5
M	41,6	1.638
L	7,2	.283
H	14,3	.563
E	6,35	.25
RD	40	1.575
GC	44	1.732

### 820 (Straight Running)



Chain material see page 12



Sprockets and Idler wheels see pages 196-199



Sprocket positioning see page 299

MATERIAL	REGINA REF.	CHAIN WIDTH W		PLATE THICKNESS T		WORKING LOAD (25°C/77°F)		CHAIN WEIGHT	
		mm	inches	mm	inches	N	lbs	kg/m	lbs/ft
ACETAL RESIN (LW)	LW 820 K 3 ¼	82,6	3.25	4,0	0.157	1600	360	0,87	0.58
	LW 820 K 83,8	83,8	3.30	4,0	0.157	1600	360	0,88	0.59
	LW 820 K 87	87,0	3.43	4,0	0.157	1600	360	0,93	0.62
	LW 820 K 4	101,6	4.00	4,0	0.157	1600	360	0,95	0.64
	LW 820 K 4 ½	114,3	4.50	4,0	0.157	1600	360	1,03	0.69
	LW 820 K 6	152,4	6.00	4,0	0.157	1600	360	1,25	0.84
	LW 820 K 7 ½	190,5	7.50	4,0	0.157	1600	360	1,47	0.99
ULTRA PERFORMANCE ACETAL RESIN (UP)	UP 820 K 3 ¼	82,6	3.25	4,0	0.157	1600	360	0,87	0.58
	UP 820 K 83,8	83,8	3.30	4,0	0.157	1600	360	0,88	0.59
	UP 820 K 4	101,6	4.00	4,0	0.157	1600	360	0,95	0.64
	UP 820 K 4 ½	114,3	4.50	4,0	0.157	1600	360	1,03	0.69
	UP 820 K 6	152,4	6.00	4,0	0.157	1600	360	1,25	0.84
	UP 820 K 7 ½	190,5	7.50	4,0	0.157	1600	360	1,47	0.99
REGINA DK	DK 820 K 3 ¼	82,6	3.25	4,0	0.157	1600	360	0,87	0.58
	DK 820 K 83,8	83,8	3.30	4,0	0.157	1600	360	0,88	0.59
	DK 820 K 4 ½	114,3	4.50	4,0	0.157	1600	360	1,03	0.69

Standard length: 3,048 m (10 feet)