



FliteTop®

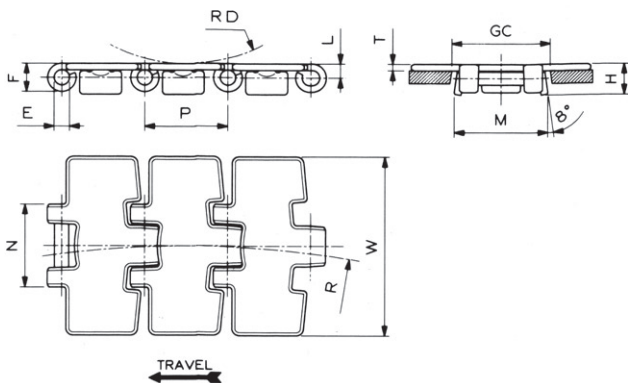
SIDEFLEXING CHAIN

981 SERIES - BEVEL, REDUCED FLIGHT GAP

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



Reference	Standard Materials
981	P
Pin Material: Cold rolled austenitic stainless steel.	



Dimension	mm	inches
P	38,1	1.5
T	3	.118
M	43	1.693
N	38,3	1.508
L	6,4	.252
H	14,5	.571
E	6,35	.25
F	13	.512
RD	75	2.953
GC (Straight)	44,5	1.752
GC (Curve)	41,5	1.634

981 (Sideflexing - Bevel)



Chain material see page 12



Sprockets and idler wheels see pages 190-195



Corner tracks see page 283



Sprocket positioning see page 299

MATERIAL	REGINA REF.	CHAIN WIDTH W		SURFACE FINISH Ra	SIDEFLEXING RADIUS R		YIELD LOAD AVERAGE		CHAIN WEIGHT	
		mm	inches		mm	inches	N	lbs	kg/m	lbs/ft
PRIMA (P)	P 981 K 3 ¼	82,6	3.25	0,3	457,2	18	8000	1,800	2,72	1.83
	P 981 K 83,8	83,8	3.30	0,3	457,2	18	8000	1,800	2,75	1.85
	P 981 K 4 ½	114,3	4.50	0,3	609,6	24	8000	1,800	3,35	2.25
	P 981 K 7 ½	190,5	7.50	0,3	609,6	24	8000	1,800	4,76	3.20

Standard length: 3,048 m (10 feet)