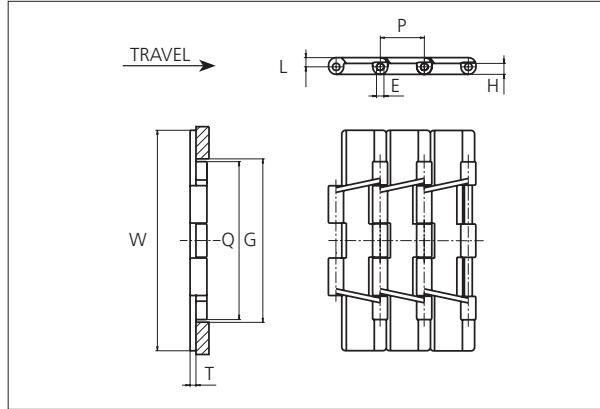


Slat Top Plastic Chain uni 821



Slat Top Plastic Chain
 Straight running chain
 Pitch: 38.1 mm (1.50 in)
 Backflex radius: 75.0 mm (3.00 in)
 Permissible tensile strength:
 POM material 3000 N (674 lbf)

 Delivery: 3.048 m (10 ft)
 No. of links/box: 80

STANDARD

E		G		H		L		P		Q		T	
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
6.4	0.25	140.0	5.51	9.5	0.37	8.0	0.31	38.1	1.50	136.5	5.37	5.0	0.20

All dimensions are for chains in POM material.

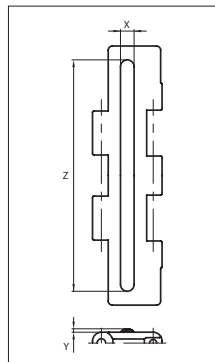
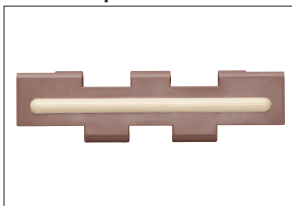
	Width (W)		Material & color	Pin material	Weight	
	mm	in			kg/m	lb/ft
K750	190.5	7.50	POM-D G POM-LF BR	SS304	2.6	1.74
			POM-SLF DG			
K1000	254.0	10.00	POM-D G POM-LF BR	SS304	3.1	2.08
			POM-SLF DG			
K1200	304.8	12.00	POM-D G POM-LF BR	SS304	3.4	2.29

Non standard material and color: See uni Material and Color Overview.
 Non standard pin material: See uni Material and Color Overview.

SLAT TOP PLASTIC CHAIN

Accessories

Rubber Top



When ordering, please state the required distance between the Rubber Top.

Other Non Standard rubber profiles:
 See uni Rubber Profile Overview.

Width	Link material	Rubber material	Z		X		Y	
			mm	in	mm	in	mm	in
K750	POM-LF BR	05 I	170	6.69	10	0.39	2.5	0.09
K1000	POM-LF BR	05 I	200	7.87	10	0.39	2.5	0.09
K1200	POM-LF BR	05 I	295	11.61	8	0.31	2.5	0.09

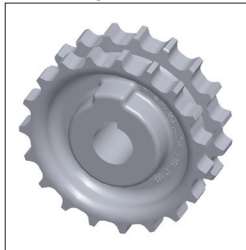
Sprocket

No of teeth	Pitch diameter		Overall-diameter		Min. ø bore		Max. ø bore		Hub-diameter		A-dimension		B-dimension		Molded PA66 LG	Molded Cast Iron	Machined PA66 N
	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in			
Z19	117.3	4.62	117.0	4.6	20.00	0.8	40.00	1.6	58.00	2.3	58.70	2.3	64.50	2.5	x		
Z21	129.2	5.09	130.0	5.1	20.00	0.8	40.00	1.6	58.00	2.3	65.00	2.6	70.50	2.8	x	x	
Z23	141.2	5.56	142.0	5.6	20.00	0.8	40.00	1.6	58.00	2.3	71.20	2.8	76.50	3.0	x	x	
Z25	153.2	6.03	155.0	6.1	20.00	0.8	40.00	1.6	58.00	2.3	77.40	3.0	82.50	3.2	x	x	
Z27	165.2	6.50	167.0	6.6	20.00	0.8	70.00	2.8	0.00	0.0	83.60	3.3	88.50	3.5		x	x
Z29	177.2	6.98	179.0	7.0	20.00	0.8	70.00	2.8	0.00	0.0	89.80	3.5	94.60	3.7		x	x
Z31	189.3	7.45	192.0	7.6	20.00	0.8	70.00	2.8	0.00	0.0	95.90	3.8	100.60	4.0		x	x

Two part sprocket

No of teeth	Pitch diameter		Overall-diameter		Min. ø bore		Max. ø bore		Hub-diameter		A-dimension		B-dimension		Molded PA66 LG	Molded Cast Iron	Machined PA66 N
	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in			
Z19	117.3	4.62	117.0	4.6	20.00	0.8	40.00	1.6	58.00	2.3	58.70	2.3	64.50	2.5	x		
Z21	129.2	5.09	130.0	5.1	20.00	0.8	40.00	1.6	58.00	2.3	65.00	2.6	70.50	2.8	x		
Z23	141.2	5.56	142.0	5.6	20.00	0.8	40.00	1.6	58.00	2.3	71.20	2.8	76.50	3.0	x		
Z25	153.2	6.03	155.0	6.1	20.00	0.8	40.00	1.6	58.00	2.3	77.40	3.0	82.50	3.2	x		

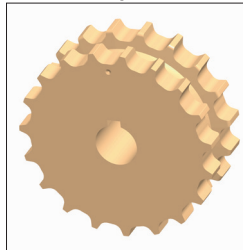
Molded sprocket



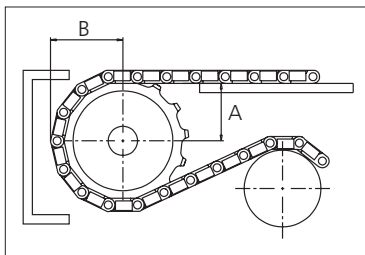
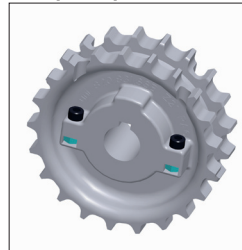
Cast iron sprocket



Machined sprocket



Two part sprocket



Please ensure that sufficient size shaft and keyway are chosen for corresponding load.

Other sprocket sizes are available upon request

Width of tooth: 79.4 mm/3.13 in

Width of sprocket: 49.4 mm/3.13 in

uni Retainer Rings: See uni Retainer Ring data sheet

Non standard material and color:
See uni Material and Color Overview.

uni 821/0412



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