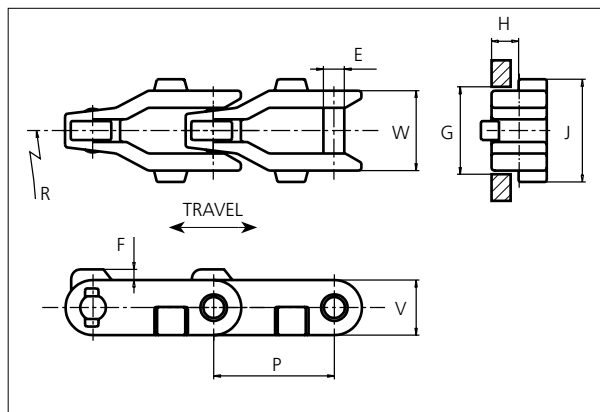




uni Flex Plastic Chain

Series **uni 2600** Type **Tab O M**



uni Flex Plastic Chain

Side flexing chain
Pitch: 63.5 mm (2.50 in)
Backflex radius:
75.0 mm (3.00 in)
Permissible tensile strength:
POM material
6000 N (1349 lbf)

Standard shipping lengths:
boxes of 96 links
= 6.096 m (20.0 ft)

E		G		F		H		J		P		V	
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
11.0	0.43	44.5	1.75	5.6	0.22	14.0	0.55	54.0	2.13	63.5	2.50	28.4	1.12

All dimensions are for chains in POM material.

Nominal width (W)		Recommended Material & color	Recommended Pin material	Weight		Min. radius R	
mm	in			kg/m	lb/ft	mm	in
42.0	1.65	POM-D W POM-LF BR	SS431	1.6	1.08	600.0	23.62

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

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

When ordering, please, state the required distance between the product supports.

NON STANDARD

SIDE FLEXING

PITCH 63.5 MM/2.50 IN

Sprocket

No of teeth	Pitch diameter		Overall-diameter		Min. ø bore		Max. ø bore		Hub-diameter		Dimension A		Dimension B		LG	Cast iron	SS304
	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	Molded PA6	Molded	Machined
Z6	127.0	5.00	128.0	5.04	20.0	0.79	40.0	1.57	63.0	2.48	40.8	1.61	78.1	3.07	✓	✓	
Z8	165.9	6.53	168.9	6.65	20.0	0.79	50.0	1.97	73.5	2.89	62.5	2.46	97.5	3.84	✓	✓	✓
Z10	205.5	8.09	210.5	8.29	20.0	0.79	50.0	1.97	73.5	2.89	83.5	3.29	117.2	4.61	✓	✓	
Z11	225.4	8.87	231.4	9.11	20.0	0.79	50.0	1.97	73.5	2.89	93.9	3.70	127.1	5.00	✓	✓	

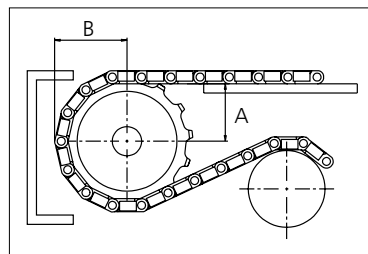
Machined sprocket



Cast iron sprocket



SS304 sprocket



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

Other sprocket sizes are available upon request
 Width of tooth: 11.0 mm/0.43 in
 Width of sprocket: 42.3 mm/1.66 in
 Width of cast iron sprocket: 41.3 mm/1.63 in
 uni Retainer Rings: See uni Retainer Ring data sheet

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



Synthetic Belts



Endless Woven Belts



Modular Belts



Engineered Belts



Homogeneous Belts



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Ammeraal Beltech Modular A/S
 Hjulmagervej 21
 DK-7100 Vejle
 T +31 7572 3100

ammega.com

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