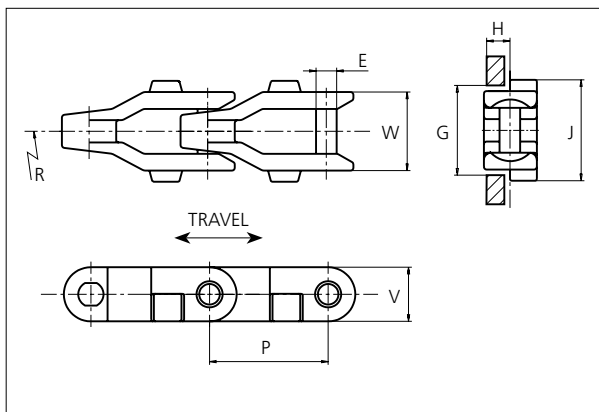




uni Flex Plastic Chain

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



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		H		J		P		V	
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
11.0	0.43	44.5	1.75	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)		Material & color	Pin material	Weight		Min. radius (R)	
mm	in			kg/m	lb/ft	mm	in
42.0	1.65	POM-D W G B POM-SLF DG	SS431	1.4	0.94	600	23.62

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

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

STANDARD

SIDE FLEXING CHAIN

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	✓	✓	

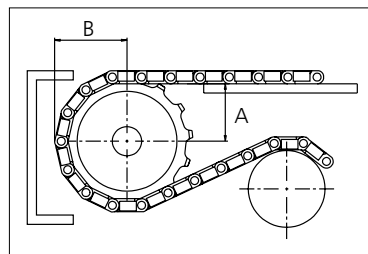
Machined sprocket



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.

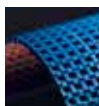
uni 2600 Tab O/2021.08.23



Synthetic Belts



Endless Woven Belts



Modular Belts



Engineered Belts



Homogeneous Belts



Fabrication & Service

**Expert advice and quality solutions
 for all your belting needs.**
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