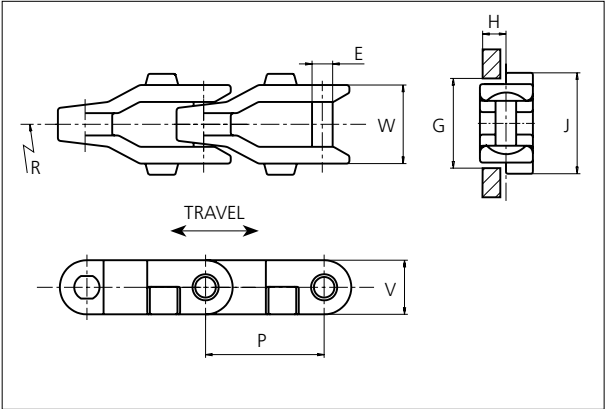


uni Flex Plastic Chain

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.

Norminal 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		PA6 LG	Cast iron	SS304
	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	Molded	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



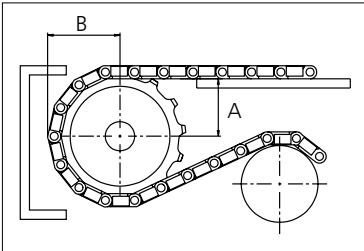
Cast iron sprocket



SS304 sprocket



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



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