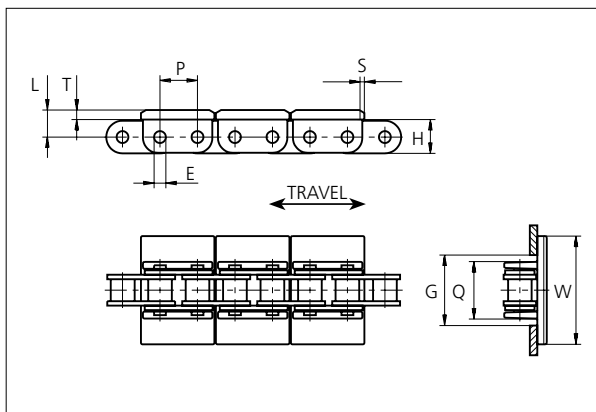




# Snap-On Plastic Chain

Series **uni 843** Type **SK**



## Snap-On Plastic Chain

Straight running chain

Pitch: 12.7 mm (0.50 in)

Backflex radius:

K138: 250.0 mm (9.80 in)

K200: 150.0 mm (5.90 in)

Permissible tensile strength:

uni 843 SK with (SS304) stainless

steel chain: 1500 N (340 lbf)

uni 843 SK with carbon steel

chain: 2000 N (450 lbf)

Standard shipping lengths:

No. of roller chain links/box:

480 = 6.096 m (20.0 ft)

No. of flights/box:

240 = 6.096 m (20.0 ft)

	E		G		H		L		P		Q		S		T	
	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
<b>K138</b>	4.0	0.16	20.5	0.81	11.5	0.45	9.1	0.36	12.7	0.50	19.1	0.75	2.0	0.08	3.2	0.13
<b>K200</b>	4.0	0.16	20.5	0.81	11.5	0.45	9.1	0.36	12.7	0.50	19.1	0.75	4.0	0.16	3.2	0.13

All dimensions are for chains in POM material.

All Snap-On versions can be delivered either with a stainless steel chain (SS304) or a carbon steel chain.

	Width (W)		Flight material & color	Chain material	Weight	
	mm	in			kg/m	lb/ft
<b>K138</b>	34.9	1.37	POM-DI <b>G</b>	<b>SS304</b> or <b>Carbon steel</b>	0.9	0.60
<b>K200</b>	50.8	2.00	POM-LFI <b>BR</b>	<b>SS304</b> or <b>Carbon steel</b>	0.9	0.60

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

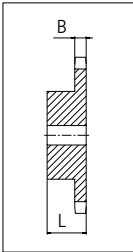
STANDARD

STRAIGHT RUNNING

PITCH 12.7 MM/0.50 IN

Sprocket

No. of teeth	Pitch diameter		Hub diameter		Overall width L		Tooth width B		tBore	
	mm	in	mm	in	mm	in	mm	in	mm	in
Z18	73.1	2.88	56.0	2.20	28.0	1.10	7.2	0.28	12.0	0.47
Z25	101.3	3.99	70.0	2.76	28.0	1.10	7.2	0.28	14.0	0.55

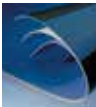


Please ensure that sufficient size shaft and keyway are chosen for corresponding load.

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

Other sprocket sizes are available upon request  
uni Retainer Rings: See uni Retainer Ring data sheet

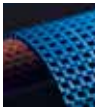
uni 843 SK/2018.03.02



Synthetic Belts



Endless Woven Belts



Modular Belts



Engineered Belts



Homogeneous Belts



Fabrication & Service

Expert advice and quality solutions  
for all your belting needs.  
ammeraalbeltech.com

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

ammega.com

This information is subject to alteration due to continuous development. Ammeraal Beltech will not be held liable for the incorrect use of the above stated information. This information replaces previous information. All activities performed and services rendered by Ammeraal Beltech are subject to general terms and conditions of sale and delivery, as applied by its operating companies.

Member of Ammega Group.