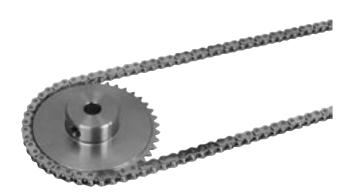


## MICRO-PITCH STAINLESS CHAIN



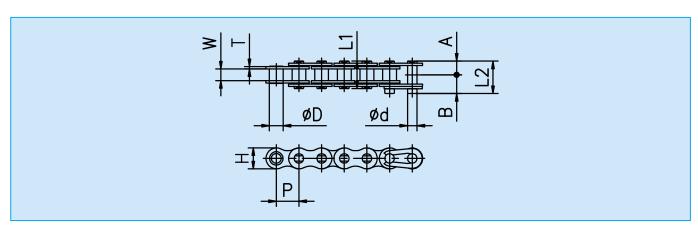
## CHAIN PITCH 3.7465mm

11SS stainless chain are made of SUS304, high corrosion resistance.

<Use of 11SS stainless chain>

for medical, office equipment etc.

We can supply the sprocket for this chain.



O Dimensions [Unit: mm]

ſ	KOM	Pitch	Width between	Roller	Pin				Link Plate			Max. Allowable	Approx.	Links of	
-	KCM Chain No.		Inner Plates	Dia.	Dia.			(A+A)	(A+B)	Thickness	Height	Height	Load	Weight	1 unit
-		Р	W	D	d	Α	В	L <sub>1</sub>	L <sub>2</sub>	T	н	h	kN (kgf)	(kg/m)	i ullit
	11SS	3.7465	1.83	*2.285	1.57	2.28	3.1	4.56	5.38	0.38	3.5	3.5	0.05(5)	0.052	134

NOTES: - The dimention with an \* shows as bush diameter.

- Connecting link of 11SS is open clip type and both sides rivet.
- We do not supply Offset link for 11SS.
- 11 SS stainless chain is lubricated.



## STRENGTHENED STAINLESS STEEL CHAINS (AS)

Pins and rollers of the AS chains are made of precipitation hardening stainless steel for increased allowable load.

Maximum allowable load is 1.5 times that of standard SS chain. If allowable load of SS chain is insufficient, please specify the AS chain. Corrosion resistance of the AS chain is slightly lower than that of the SS chain. Operating range is  $-20^{\circ}$ C to  $+400^{\circ}$ C.

NOTE: The AS chain has magnetism of precipitation hardening stainless steel.



Chain No.	Max. Allowable Load kN (kgf)					
KCM 40AS	0.69(70)					
KCM 50AS	1.03(105)					
KCM 60AS	1.57(160)					
KCM 80AS	2.65(270)					

NOTES: - Dimension, weight, and connecting links are the same as those of the SS chain.

- For offset link, only two-pitch type is available.
- AS chain with attachment is available.