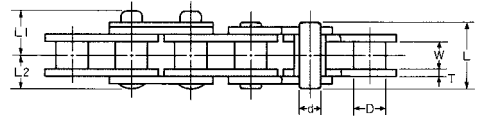
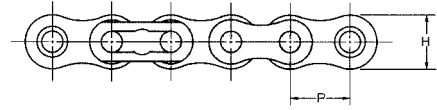


# OCM MINI PITCH CHAIN

OCM mini pitch chain has a long standing reputation for its high precision and reliability. The chain is widely used in a positive and precision drive and control. OCM S10, the world's smallest chain, is used in various types of medical instruments.

## OCM MINI CHAIN

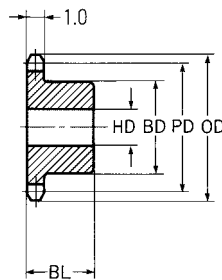
Chain No. **S10** Pitch • 0.125inch / 3.175mm



UNIT Upper:inch  
Beneath:mm

OCM Chain No.	Pitch	Roller Diam.	Width between L.P.	Link Plate		Pin Diam.	Pin			Average Tensile Strength	Approx Weight
	P	D	W	H	T	d	L	L1	L2	Lb/kg	Lb/ft kg/m
OCMS10	0.125 3.175	0.067 1.7	0.051 1.3	0.114 2.9	0.015 0.4	0.045 1.15	0.144 3.65	0.095 2.4	0.071 1.8	220 100	0.02 0.03

- Chain is rollerless. Offset is not available.
  - Connecting link is special type.
- Note: Dimensions subject to change. Certified dimensions furnished upon request.



TYPE B

UNIT:mm

No. of Teeth	Pitch Diam.	Outside Diam.	Stock Bore	Max. Bore	Hub Diam.	Length thru Bore	Average Weight
	PD	OD	HD	HD	BD	BL	kg
10	10.27	11.6	3.0	4.0	6.5	7.0	0.002
11	11.27	12.7	3.0	4.5	7.0	7.0	0.002
12	12.27	13.7	3.0	5.0	8.0	8.0	0.003
13	13.27	14.7	3.0	5.5	9.0	8.0	0.004
14	14.27	15.8	3.0	6.5	10.0	8.0	0.005
15	15.27	16.8	4.0	7.0	11.0	8.0	0.006
16	16.27	17.8	4.0	8.0	12.0	8.0	0.007
17	17.28	18.8	4.0	8.0	13.0	8.0	0.009
18	18.28	19.9	4.0	9.0	14.0	8.0	0.010
19	19.29	20.9	5.0	10.0	15.0	8.0	0.011
20	20.30	21.9	5.0	10.0	16.0	8.0	0.013
21	21.30	22.9	5.0	12.0	17.0	10.0	0.018
22	22.31	23.9	5.0	12.0	18.0	10.0	0.020
23	23.32	25.0	5.0	13.0	19.0	10.0	0.022
24	24.32	26.0	5.0	14.0	20.0	10.0	0.025
25	25.33	27.0	6.0	14.0	21.0	10.0	0.026
26	26.34	28.0	6.0	14.0	22.0	10.0	0.029
27	27.35	29.0	6.0	15.0	23.0	10.0	0.032
28	28.36	30.0	6.0	15.0	24.0	10.0	0.035
29	29.37	31.0	6.0	16.0	25.0	12.0	0.045
30	30.37	32.1	6.0	16.0	25.0	12.0	0.046
31	31.38	33.1	6.0	16.0	25.0	12.0	0.046
32	32.39	34.1	6.0	16.0	25.0	12.0	0.047
33	33.40	35.1	6.0	16.0	25.0	12.0	0.047
34	34.41	36.1	6.0	16.0	25.0	12.0	0.048
35	35.42	37.1	6.0	16.0	25.0	12.0	0.048

- Teeth of sprockets are not induction hardened.
  - The max. bore showed above is general. Please determine your max. bore in view of your application and operating conditions.
- Note: Dimensions subject to change. Certified dimensions furnished upon request.