

# STANDARD CHAIN

## 40

### General Dimensions

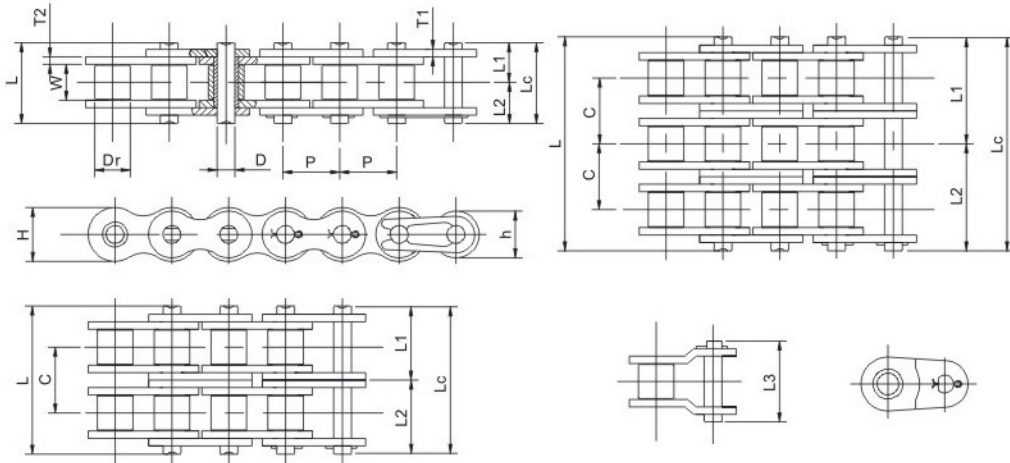
Unit : mm

ISO Chain NO.	ANSI Chain NO.	Pitch	Roller Diameter max	Width Between Inner Plates min	Pin Diameter max	Plate Thickness max		Inner Plate Depth max	Outer Plate Depth max
		P	Dr	W	D	T1	T2	H	h
08A	40	12.7	7.92	7.85	3.98	1.50	1.50	12.07	10.41

### Dimensions of strands

Unit : mm

Chain NO.	Pin Length					Transverse Pitch C	Average Tensile Strength KN	ISO Tensile Strength min KN	Weight Per Meter Kg/m
	L max	Lc max	L1 max	L2 max	L3 max				
40-1	17.80	18.85	8.90	9.95	19.05	14.38	17.80	13.80	0.64
40-2	32.30	33.30	16.15	17.15	34.10		35.60	27.60	1.28
40-3	46.70	47.50	23.35	24.15	48.60		53.40	41.40	1.93
40-4	61.15	61.87	30.57	31.3	62.97		71.20	—	2.55
40-5	75.60	76.40	37.80	38.6	77.50		89.00	—	3.18
40-6	90.05	90.82	45.02	45.8	91.92		106.80	—	3.80



## 50

### General Dimensions

Unit : mm

ISO Chain NO.	ANSI Chain NO.	Pitch	Roller Diameter max	Width Between Inner Plates min	Pin Diameter max	Plate Thickness max		Inner Plate Depth max	Outer Plate Depth max
		P	Dr	W	D	T1	T2	H	h
10A	50	15.875	10.16	9.40	5.09	2.03	2.03	15.09	13.03

### Dimensions of strands

Unit : mm

Chain NO.	Pin Length					Transverse Pitch C	Average Tensile Strength KN	ISO Tensile Strength min KN	Weight Per Meter Kg/m
	L max	Lc max	L1 max	L2 max	L3 max				
50-1	21.80	22.90	10.90	12.00	23.10	18.11	29.20	21.80	1.05
50-2	39.90	41.10	19.95	21.15	42.40		58.40	43.60	2.01
50-3	57.90	59.15	28.95	30.20	60.45		87.67	65.40	3.13
50-4	76.10	77.30	38.05	39.25	78.70		116.80	—	4.15
50-5	94.30	95.45	47.15	48.30	96.85		146.00	—	5.19
50-6	112.50	113.65	56.25	57.40	115.05		175.20	—	6.21