

STANDARD CHAIN

60

General Dimensions

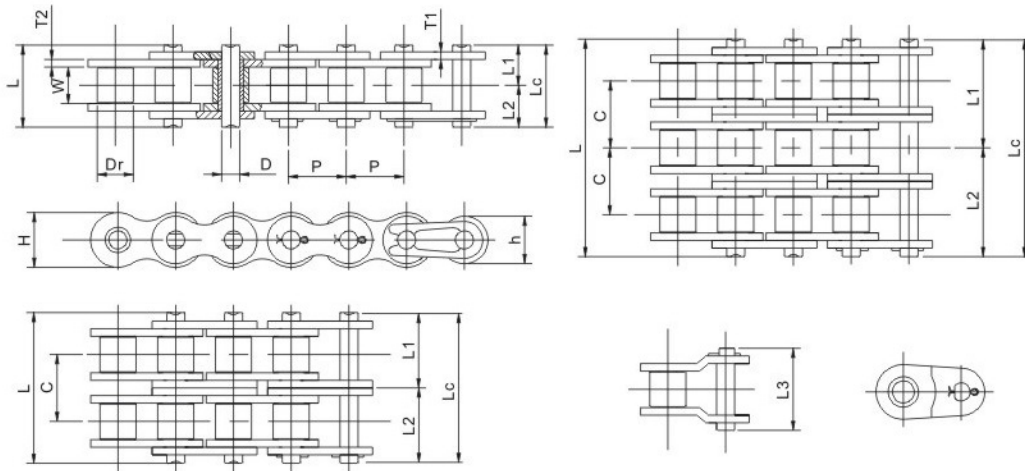
Unit : mm

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
12A	60	19.05	11.91	12.57	5.96	2.42	2.42	18.08	15.62

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				
60-1	26.90	28.20	13.45	14.75	28.80	22.78	41.60	31.10	1.54
60-2	49.80	51.15	24.90	26.25	52.85		83.20	62.30	3.06
60-3	72.60	74.45	36.30	38.15	76.15		124.80	93.40	4.57
60-4	95.40	97.25	47.70	49.55	98.95		166.40	—	6.08
60-5	118.20	120.10	59.10	61.00	121.80		208.00	—	7.59
60-6	141.00	143.00	70.50	72.50	144.70		249.60	—	9.11



80

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
16A	80	25.40	15.88	15.75	7.94	3.25	3.25	24.13	20.83

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				
80-1	33.50	36.00	16.75	19.25	36.50	29.29	72.00	55.60	2.70
80-2	62.70	65.25	31.35	33.90	67.95		142.00	111.20	5.32
80-3	91.90	94.45	45.95	48.50	97.15		216.00	166.80	8.01
80-4	121.20	123.85	60.60	63.25	126.55		288.00	—	10.66
80-5	150.50	153.20	75.25	77.95	155.90		360.00	—	13.31
80-6	179.80	182.40	89.90	92.50	185.10		432.00	—	15.98