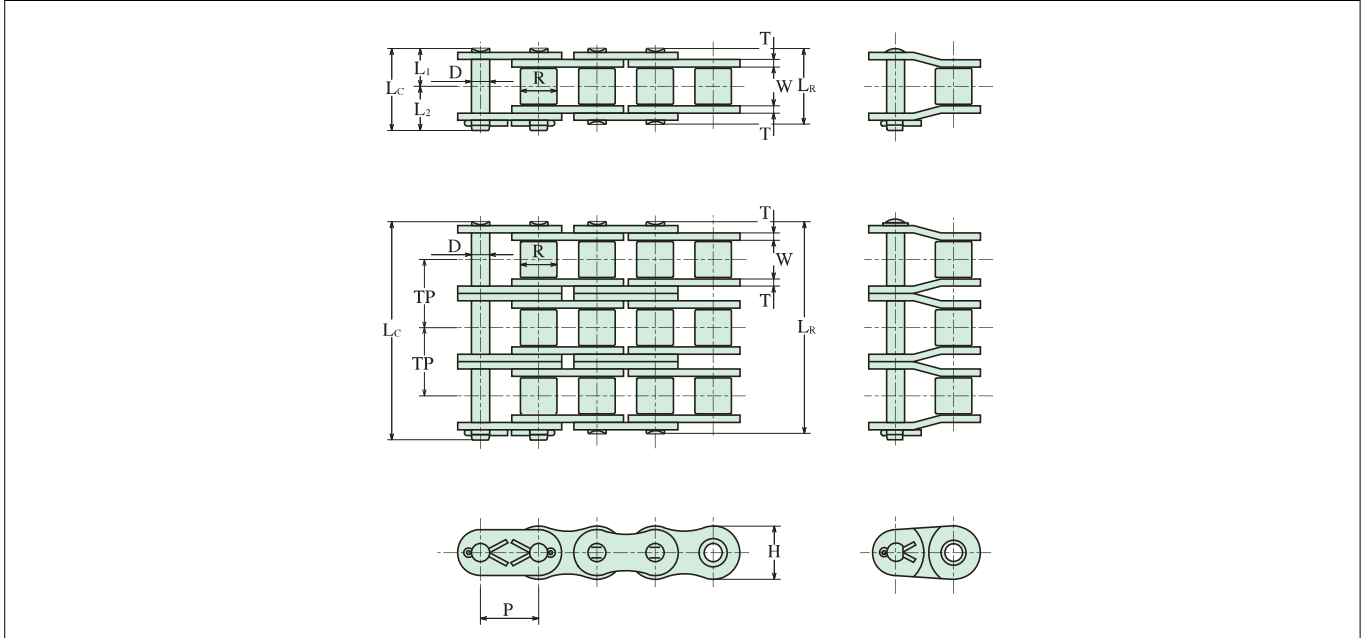


240



Chain No.	Dimensions - mm											Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin				Plate		Trans. Pitch TP				
		Width W	Dia. R	Dia. D	Length			Height H	Thick. T					
					LR	LC	L1	L2						
240					96.40	104.10	48.20	55.90			—	677.00	129.00	23.64
240-2	76.20	47.63	47.63	23.80	184.20	191.80	92.10	99.70	70.30	9.50	87.80	1354.00	167.00	47.13
240-3					272.00	279.60	136.00	143.60				2031.00	245.00	70.61
240-4					359.80	367.40	179.90	187.50				2708.00	324.00	94.09

KILOWATT RATING OF 240

(kw)

No. of Teeth Small Spkt.	Revolutions per Minute(RPM)-Small Sprocket																	
	5	10	15	20	25	30	40	50	60	80	100	125	150	175	200	250	300	350
	Lubrication Method																	
	A				B				C				D					
9	5.80	10.90	15.70	20.30	24.90	29.30	38.00	46.40	54.70	70.90	86.60	106.00	125.00	143.00	162.00	198.00	159.00	126.00
10	6.50	12.20	17.60	22.80	27.90	32.80	42.50	52.00	61.30	79.40	97.10	119.00	140.00	161.00	181.00	221.00	186.00	147.00
11	7.30	13.50	19.50	25.30	30.90	36.40	47.20	57.60	67.90	88.00	108.00	131.00	155.00	178.00	201.00	245.00	241.00	170.00
12	8.00	14.90	21.40	27.80	33.90	40.00	51.80	63.30	74.60	96.70	118.00	144.00	170.00	196.00	221.00	270.00	244.00	194.00
13	8.70	16.20	23.40	30.30	37.00	43.60	56.50	69.00	81.40	105.00	129.00	157.00	186.00	213.00	240.00	294.00	275.00	219.00
14	9.40	17.60	25.30	32.80	40.10	47.20	61.20	74.80	88.10	114.00	140.00	171.00	201.00	231.00	260.00	318.00	308.00	244.00
15	10.10	18.90	27.30	35.30	43.20	50.90	65.90	80.60	95.00	123.00	150.00	184.00	217.00	249.00	281.00	343.00	341.00	271.00
16	10.90	20.30	29.20	37.90	46.30	54.60	70.70	86.40	102.00	132.00	161.00	197.00	232.00	267.00	301.00	368.00	376.00	299.00
17	11.60	21.70	31.20	40.40	49.40	58.20	75.50	92.20	109.00	141.00	172.00	210.00	248.00	285.00	321.00	393.00	412.00	327.00
18	12.40	23.10	33.20	43.00	52.60	62.00	80.30	98.10	116.00	150.00	183.00	224.00	264.00	303.00	342.00	418.00	449.00	356.00
19	13.10	24.40	35.20	45.60	55.70	65.70	85.10	104.00	123.00	159.00	194.00	237.00	280.00	321.00	362.00	443.00	487.00	386.00
20	13.80	25.80	37.20	48.20	58.90	69.40	89.90	110.00	130.00	168.00	205.00	251.00	296.00	340.00	383.00	468.00	526.00	417.00
21	14.60	27.20	39.20	50.80	62.10	73.20	94.80	116.00	137.00	177.00	216.00	264.00	312.00	358.00	404.00	493.00	566.00	449.00
22	15.30	28.60	41.20	53.40	65.30	77.00	99.70	122.00	144.00	186.00	227.00	278.00	328.00	376.00	424.00	519.00	607.00	481.00
23	16.10	30.00	43.30	56.10	68.50	80.70	105.00	128.00	151.00	195.00	239.00	292.00	344.00	395.00	445.00	544.00	641.00	514.00
24	16.90	31.50	45.30	58.70	71.70	84.50	110.00	134.00	158.00	204.00	250.00	305.00	360.00	413.00	466.00	570.00	671.00	548.00
25	17.60	32.90	47.30	61.30	75.00	88.30	114.00	140.00	165.00	214.00	261.00	319.00	376.00	432.00	487.00	596.00	702.00	583.00
26	18.40	34.30	49.40	64.00	78.20	92.20	119.00	146.00	172.00	223.00	272.00	333.00	392.00	451.00	508.00	621.00	732.00	618.00

Note: Lubricated types A, B, C and D on the table are shown on page 70.

: Whenever possible, selection should not be made from the colored sections of the table.