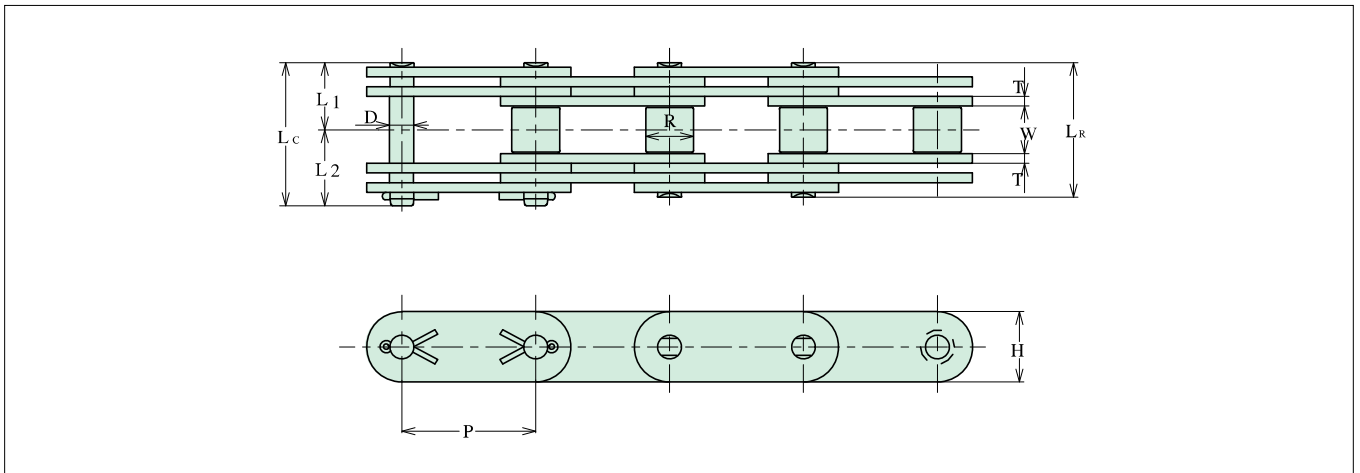


BS

Chain No.	Dimensions - mm								Average Ultimate Strength (kN)			Maximum Allowable Load (kN)
	Pitch	Roller		Pin			Transverse Pitch		DC	TC	FC	DC
		Width	Dia.	Dia.	Length		TP ₁	TP ₂				
P	W	R	D	LR ₁	LC ₁	TP ₁	TP ₂	DC	TC	FC	DC	
16BDC·TC·FC	25.40	17.02	15.88	8.26	50.00	53.20	31.90	44.70	130	195	260	19.50
20BDC·TC·FC	31.75	19.56	19.05	10.16	56.00	60.40	36.50	50.50	201	301	402	30.20
24BDC·TC·FC	38.10	25.40	25.40	14.63	75.40	80.50	48.40	68.00	340	510	680	51.20
28BDC·TC·FC	44.45	31.00	27.94	15.88	93.00	98.80	59.60	84.80	424	636	848	63.80
32BDC·TC·FC	50.80	31.00	29.21	17.81	92.40	98.50	58.60	83.80	520	780	1040	78.40

Double Capacity Double Pitch Chains



DOUBLE PITCH

Chain No.	Dimensions - mm										Average Ultimate Strength (kN)	Maximum Allowable Load (kN)	Average Chain Weight (kg/m)
	Pitch	Roller		Pin				Plate					
		Width	Dia.	Dia.	Length			Height	Thickness				
P	W	R	D	LR	LC	L ₁	L ₂	H	T	kN	kN	kg/m	
C2040 DC	25.40	7.95	7.92	3.96	23.00	24.70	11.50	13.20	11.40	1.50	38.20	4.02	0.50
C2050 DC	31.75	9.53	10.16	5.08	28.80	30.50	14.40	16.10	15.00	2.00	63.80	6.72	0.85
C2060H DC	38.10	12.70	11.91	5.95	42.20	44.20	21.10	23.10	17.00	3.20	109.80	11.56	1.46
C2080H DC	50.80	15.88	15.88	7.93	52.00	55.10	26.00	29.10	22.60	4.00	180.40	18.99	2.50
C2100H DC	63.50	19.05	19.05	9.53	62.00	65.60	31.00	34.60	28.60	4.80	274.00	28.84	3.81
C2120H DC	76.20	25.40	22.23	11.10	77.80	82.10	38.90	43.20	34.90	5.60	372.00	39.16	5.50
C2160H DC	101.60	31.75	28.58	14.28	97.40	102.60	48.70	53.90	47.60	7.20	612.00	64.42	9.27