

Catalogue No. ALC2005

# RBL

## ANSI LEAF CHAINS



**PTDA**

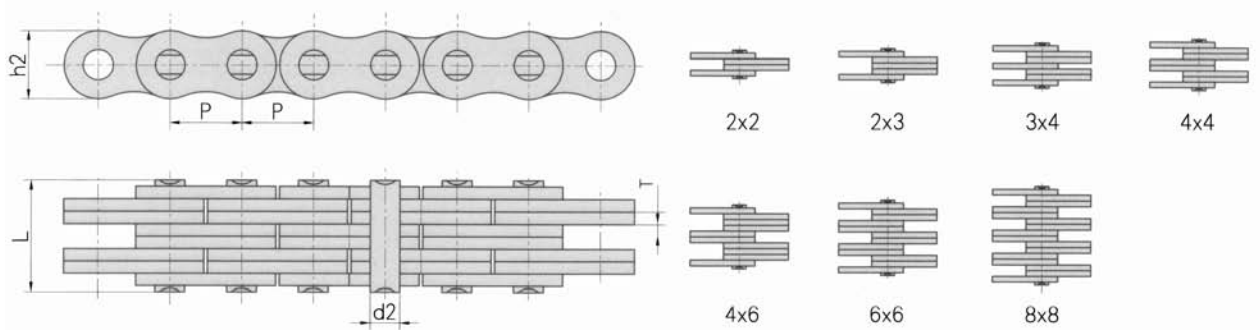
 ringball  
corporation



**AL SERIES LEAF CHAINS**

**LIGHT DUTY**

**Plate Lacing**



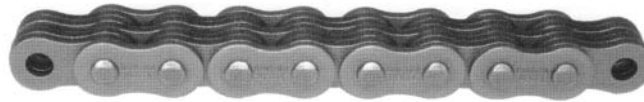
RBL CHAIN No.	Dimensions (mm)						Ultimate tensile strength Qmin		Average tensile strength Q0	Approx. Weight	
	Pitch		Lacing	Plate thick ness	Link plate height	Pin Dia.	Pin Length	kN	LB	kN	kg/m
	in	mm									
AL466	1/2	12.700	6 X 6	1.50	10.4	3.96	20.5	42.3	9614	52.7	1.13
AL522	5/8	15.875	2 X 2	2.03	12.8	5.08	11.05	22.0	5000	27.5	0.64
AL544			4 X 4				19.4	44.0	10000	55.0	1.25
AL566			6 X 6				27.5	66.0	15000	82.5	1.79
AL644	3/4	19.050	4 X 4	2.42	15.6	5.94	22.7	63.7	14450	78.8	1.76
AL666			6 X 6				32.2	100.1	22750	118.6	2.60
AL844	1	25.400	4 X 4	3.25	20.5	7.92	29.4	113.4	25773	135.6	3.00
AL866			6 X 6				44.2	170.0	38636	202.3	4.46
AL888			8 X 8				57.0	226.8	51544	272.2	6.30
AL1044	1-1/4	31.750	4 x 4	4.00	25.6	9.53	36.4	177.0	40227	203.6	4.68
AL1066			6 x 6				52.3	265.0	60227	315.3	7.20
AL1088			8 X 8				68.5	354.0	80454	421.2	9.94
AL1244	1-1/2	38.100	4 X 4	4.80	30.5	11.10	43.8	254.0	57727	299.7	7.05
AL1266			6 X 6				63.2	381.0	865591	426.3	10.50

Alternative dimensions are available, for critical engineering or construction requirements please confirm these dimensions with your local Ringball branch

**PLEASE CHECK WITH YOUR LOCAL RINGBALL OFFICE  
FOR SIZES AND LACING STYLES NOT LISTED**

**DIN STANDARD AND SPECIAL CONSTRUCTION LEAF CHAINS  
CAN ALSO BE MADE TO ORDER**

**LIFT TRUCK APPLICATIONS:  
WE RECOMMEND THE USE OF DRIVE FIT (RIVETING STYLE) CONNECTOR LINKS**



RBL CHAIN No.	Dimensions (mm)						Ultimate tensile strength Qmin		Average tensile strength Q0	Approx. Weight	
	Pitch		Lacing	Plate Thickness	Link plate height	Pin Dia.					Pin Length
	in	mm					d1	h2	d2	L	
BL423	1/2	12.700	2 X 3	2.08	12.07	5.09	13.16	22.2	5045	27.6	0.80
BL434			3 X 4				17.40	33.4	7591	41.4	1.12
BL446			4 X 6				23.75	44.5	10114	56.0	1.60
BL488			8 X 8				36.45	89.0	20227	109.4	2.56
BL523	5/8	15.875	2 X 3	2.44	15.09	5.96	15.37	33.4	7591	43.1	1.10
BL534			3 X 4				20.32	48.9	11114	65.6	1.50
BL544			4 X 4				22.78	66.7	15159	84.5	1.80
BL546			4 X 6				27.74	66.7	15159	84.5	2.20
BL566			6 X 6				32.69	100.1	22750	125.1	2.65
BL623	3/4	19.050	2 X 3	3.30	18.11	7.94	20.73	48.9	11114	63.6	1.80
BL634			3 X 4				27.43	75.6	17181	102.8	2.50
BL644			4 X 4				30.78	97.9	22250	120.9	2.90
BL646			4 X 6				37.49	97.9	22250	120.9	3.60
BL666			6 X 6				44.20	146.8	33364	190.8	4.30
BL823	1	25.400	2 X 3	4.09	24.13	9.54	25.48	84.5	19204	108.2	2.70
BL834			3 X 4				33.76	129.0	29318	170.0	3.80
BL844			4 X 4				37.90	169.0	38409	214.6	4.30
BL846			4 X 6				46.18	169.0	38409	214.6	5.40
BL866			6 X 6				54.46	253.6	57636	324.5	6.50
BL1034	1-1/4	31.750	3 x 4	4.90	30.18	11.11	40.23	182.4	41454	231.6	6.00
BL1044			4 x 4				45.19	231.3	52568	291.4	6.90
BL1046			4 X 6				55.09	231.3	52568	291.4	8.60
BL1066			6 X 6				65.00	347.0	78863	430.3	10.30
BL1234	1-1/2	38.100	3 X 4	5.77	36.20	12.71	47.07	244.6	55591	315.9	8.10
BL1246			4 X 6				64.52	302.5	68750	381.1	11.6

Alternative dimensions are available, for critical engineering or construction requirements please confirm these dimensions with your local Ringball office

**OTHER  
QUALITY  
RBL  
CHAIN  
PRODUCTS**

Stainless Steel Chains  
 Dacromet Plated Chains  
 Nickel Plated Chains  
 Leaf Chains  
 Lumber Conveyor Chains

Hollow Pin Chains  
 Oil filled Chains  
 SideBow Chains  
 Sprockets & Bushings



**Vancouver**

7880 Fraser Park Drive  
Burnaby, BC  
V5J 5L8  
T: (604) 294-3461  
F: (604) 294-4680  
E: [vancouver@ringball.com](mailto:vancouver@ringball.com)

**Edmonton**

7606 McIntyre Road, N.W.  
Edmonton, AB  
T6E 6Z1  
T: (780) 465-3311  
F: (780) 490-4664  
E: [edmonton@ringball.com](mailto:edmonton@ringball.com)

**Winnipeg**

190 Omads Creek Blvd.  
Winnipeg, MB  
R2R 1V7  
T: (204) 694-1455  
F: (204) 633-7230  
E: [winnipeg@ringball.com](mailto:winnipeg@ringball.com)

**Toronto - H.O.**

2160 Meadowpine Blvd.  
Mississauga, ON  
L5N 6H6  
T: (905) 826-1100  
F: (905) 826-9691  
E: [toronto@ringball.com](mailto:toronto@ringball.com)

**Montreal**

2205 rue de l'Aviation  
Dorval, QC  
H9P 2X6  
T: (514) 685-6006  
F: (514) 685-6007  
E: [montreal@ringball.com](mailto:montreal@ringball.com)

VISIT OUR WEBSITE: [www.ringball.com](http://www.ringball.com)