## STRAIGHT LINK CHAINS

### **GRADE 30**

- · Design factor 4:1
- · 100% welded chain
- · Material: Low Carbon Steel
- · Grade 30 chain must not be used for overhead lifting
- Sold and priced per drum



LU925 - Self-Coloured



LU928 - Hot-Dip Galvanized



### LU935 - Zinc Plated



VANGUARD	STEEL	LTD
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Model	Chain	Trade		Working Load	Price
No.	Length	Size"	Finish	Limit	/Each
LU919	1000' (304.8 m)	1/8	Self-Coloured	400 lbs. (0.2 tons)	
LU920	750' (228.6 m)	3/16	Self-Coloured	800 lbs. (0.4 tons)	
LU921	350' (106.7 m)	1/4	Self-Coloured	1300 lbs. (0.65 tons)	
LU922	250' (76.2 m)	5/16	Self-Coloured	1900 lbs. (0.95 tons)	
LU923	175' (53.3 m)	3/8	Self-Coloured	2650 lbs. (1.325 tons)	
LU924	100' (30.5 m)	1/2	Self-Coloured	4500 lbs. (2.25 tons)	
LU925	100' (30.5 m)	3/4	Self-Coloured	10 600 lbs. (5.3 tons)	
LU926	1000' (304.8 m)	1/8	Hot-Dip Galvanized	400 lbs. (0.2 tons)	
LU927	750' (228.6 m)	3/16	Hot-Dip Galvanized	800 lbs. (0.4 tons)	
LU928	350' (106.7 m)	1/4	Hot-Dip Galvanized	1300 lbs. (0.65 tons)	
LU929	250' (76.2 m)	5/16	Hot-Dip Galvanized	1900 lbs. (0.95 tons)	
LU930	175' (53.3 m)	3/8	Hot-Dip Galvanized	2650 lbs. (1.325 tons)	
LU931	100' (30.5 m)	1/2	Hot-Dip Galvanized	4500 lbs. (2.25 tons)	
LU932	150' (45.7 m)	5/8	Hot-Dip Galvanized	6900 lbs. (3.45 tons)	
LU933	100' (30.5 m)	3/4	Hot-Dip Galvanized	10 600 lbs. (5.3 tons)	
LU934	100' (30.5 m)	1	Hot-Dip Galvanized	17 900 lbs. (8.95 tons)	
LU935	1000' (304.8 m)	1/8	Zinc Plated	400 lbs. (0.2 tons)	
LU936	750' (228.6 m)	3/16	Zinc Plated	800 lbs. (0.4 tons)	
LU937	350' (106.7 m)	1/4	Zinc Plated	1300 lbs. (0.65 tons)	
LU938	250' (76.2 m)	5/16	Zinc Plated	1900 lbs. (0.95 tons)	
LU939	175' (53.3 m)	3/8	Zinc Plated	2650 lbs. (1.325 tons)	
LU940*	350' (106.7 m)	1/8	Zinc Plated	400 lbs. (0.2 tons)	
LU941*	250' (76.2 m)	3/16	Zinc Plated	800 lbs. (0.4 tons)	
LU942*	140' (42.7 m)	1/4	Zinc Plated	1300 lbs. (0.65 tons)	
LU943*	90' (27.4 m)	5/16	Zinc Plated	1900 lbs. (0.95 tons)	
LU944*	63' (19.2 m)	3/8	Zinc Plated	2650 lbs. (1.325 tons)	

<sup>\*</sup> Sold and priced per pail

### **GRADE 70 TRANSPORT CHAIN**

- Commonly used as a binder tie down chain, meeting the stringent Department of Transportation requirements
- Permanently embossed with L7 or V7 every 6 links
- 100% Welded chain
- · Must not be used for overhead lifting
- Chain Grade: Grade 70
- Material: Heat-Treated Carbon Steel
- Finish: Gold Chromate Plated
- Sold and priced per foot, minimum 25' chain length is required





VANGUARD SIEEL	LID.		
Model	Trade	Working Load	Price
No.	Size"	Limit	
IMPORTED			
LV373	1/4	3150 lbs. (1.57 tons)	
LV374	5/16	4700 lbs. (2.35 tons)	
LV375	3/8	6600 lbs. (3.3 tons)	
LV376	1/2	11300 lbs. (5.65 tons)	
USA MADE			
LV377	1/4	3150 lbs. (1.57 tons)	
LV378	5/16	4700 lbs. (2.35 tons)	
LV379	3/8	3/8 6600 lbs. (3.3 tons)	
17380	1/2	11300 lbc (5.65 tons)	

# STRAIGHT LINK LIFTING CHAINS

- Design factor 4:1 (in accordance with NACM specifications)
- · Produced from the highest quality domestic alloy steel
- · Material: Heat-Treated Alloy Steel
- 100% welded chain
- · Approved for overhead lifting
- Meets the specifications of NACM, ASTM and O.S.H.A.
- Sold and priced per foot, minimum 25' chain length is required\*

Never exceed WLL, always use Grade 80 or higher chains for overhead lifting

#### **GRADE 80**

- Permanently embossed with L8 (grade) and trace code every 6 alternating links
- Black coated finish



.U949

#### **GRADE 100**

- Permanently embossed with L10 (grade) and trace code every 6 alternating links
- 25% higher working load limit than comparable Grade 80 alloy chain
- · Grey coated finish





LU954		VANGUAR	IARD STEEL LTD.		
Model Trade No. Size"		Working Load Limit	Price /Foot*		
GRADE 80					
LU945	9/32	3500 lbs. (1.75 tons)			
LU946	5/16	4500 lbs. (2.25 tons)			
LU947	3/8	7100 lbs. (3.55 tons)			
LU948	1/2	12 000 lbs. (6 tons)			
LU949	5/8	18 100 lbs. (9.05 tons)			
LU950	3/4	28 300 lbs. (14.15 tons)			
LU951	7/8	34 300 lbs. (17.15 tons)			
LU952	1	47 700 lbs. (23.85 tons)			
GRADE 100					
LU953	9/32	4300 lbs. (2.15 tons)			
LU954	3/8	8800 lbs. (4.4 tons)			
LU955	1/2	15000 lbs. (7.5 tons)			
LU956	5/8	22600 lbs. (11.3 tons)			

### TENSO LION DOUBLE LOOP CHAINS

- General purpose weld-less utility chain
- Commonly used for hardware and manufacturing applications
- $\bullet\,$  Can be used on playgrounds, gym equipment, light fixtures, gates and more
- Material: Low Carbon Steel
- Finish: ZInc Plated





Model No.	Chain Length	Trade Size	Working Load Limit	Price /Each
LU957	100' (30.5 m)	#1	155 lbs. (0.077 tons)	
LU958	200' (61 m)	#3	90 lbs. (0.045 tons)	
LU959	250 (76.2 m)	#4	70 lbs. (0.035 tons)	
LU960	175' (53.3 m)	2/0	255 lbs. (0.127 tons)	

# SINGLE JACK CHAINS

- · General purpose weld-less light-duty chain
- Commonly used for general applications where high strength is not required
- · Can be used on light fixtures, flower pots and more
- Material: Low Carbon Steel
- Finish: ZInc Plated





Model No.	Chain Length	Trade Size	Working Load Limit	Price /Each
LU961	250' (76.2 m)	#10	43 lbs. (0.022 tons)	
LU962	100' (30.5 m)	#12	29 lbs. (0.0145 tons)	