

# CORROSION RESISTANT +V Class “WHITE” LOAD CHAIN



## Made in Japan by Elephant Chain Block -

A specialized manufacturer of the world's highest grade chain. Our chain adheres to the German DIN 5684. +V (plus V) class high tensile strength (105kgf/mm<sup>2</sup>) load chain, surpassing ISO grade V standards. See characteristics of the chain below.

Characteristics of ELEPHANT Grade +V (plus V) load chain		
Mechanical Properties	ISO 16872:2008 Grade VH, fine tolerance chain	ELEPHANT +V (plus V) load chain
Minimum breaking stress (kgf/m <sup>2</sup> )	100	105
Total ultimate elongation (%)	Min. 17.0	Min. 22.0
Temperature limit for ordinary use (F°)	32°	Min. -40° Max. +302°

Specifications			Models that the Chain is Used On
Dia. X Pitch (mm)	W.L.L. (lbs)	Weight Per (ft)	
4.3 x 12	1102	0.26	C21-0.5
5 x 15	2205	0.35	KIIOP-0.5, YIII-50
5.6 x 17	2205	0.44	C21-1, YIII-80, YIII-100, YA-80, YA-1
6.3 x 19	2205	0.57	KIIOP-1
6.5 x 19	3527	0.64	C21-1.5 & C21-3
7.1 x 21	3527	0.73	KIIOP-1.6, KIIOP-3, YIII-160, YA-160
7.5 x 21	4409	0.84	C21-2 & C21-5
8 x 24	4409	0.93	KIIOP-2
9 x 27	7054	1.19	KIIOP-3, KIIOP-5, KIIOP-8, KIIOP-10
9 x 27	7054	1.19	YIII-320, YIII-630, YIII-900, YA-3.2, YA-6.3, YA-900
4.5 x 23.0	Hand Chain	0.26	C21 Series
5 x 23.5	Hand Chain	0.31	KIIOP Series, Super 100