## Tuna chain and assemblies / G70



Our tuna fishing chains have the mechanical values of G70. Made with a special alloy steel, it is sandblasted and treated to minimize the risk of hydrogen embrittlement.

It is specially designed for tuna net makers, but it is not suitable for lifting applications. Its weight allows a quick and secure vertical tensioning of the net.

"NO PEELING" Hot Dip Galvanization: the zinc coating is performed according to ISO 1461 with an average of 120/140  $\mu m$  zinc protection. It is metallurgically bonded with the chain base steel, through a delicate balance between zinc bath temperature and dipping time, preventing later chipping of the coating.

This allows a trouble-free chain handling while retrieving the net and an extended life without rusting.

100% proof-loaded up to 62,5% its breaking force.

Every link is single tested! The chain is easy to assemble with the net. Its pitch is also designed to accommodate quick links and other fittings. A full operating manual is provided, for a product manufactured in Europe using European made alloy steel.

FigurCustom welded G40 pendants – bridles with circular or pear- shaped rings are available upon request. Rings could be also of different material (AISI316).



Product Number	Markings	Chain size metric Ø [mm]	Chain size imperial [inch]	BF breaking force [kg]	BF breaking force [lbs]	Weight [kg/mt]	Weight [lbs/ft]
94697	Α7	10 x 30 x 14	3/8" x 1.1811 x 0.5512	11.217	24,729	2,22	1.22
94695	Α7	11 x 33 x 14,5	7/16" x 1.2992 x 0.5709	13.562	29,899	2,88	1.59
76970	Α7	13 x 39 x 19	1/2" x 1.5354 x 0.7480	18.000	39,683	3,99	2.20
77943	Α7	14 x 49 x 19,6	9/16" x 1.9291 x 0.77	21.560	47,532	4,22	2.33
92415	Α7	16 x 48 x 23	5/8" x 1.8898 x 0.9055	28.175	62,115	5,72	3.15
20310	Α7	17 x 48 X 24	11/16" x 1.8898 x 0.9449	31.870	70,261	6,57	3.62
3659	Α7	18 x 63 x 25	45/64" x 2.4803 x 0.9843	35.600	78,484	7,20	3.97
3575	Α7	19 x 76 x 29	3/4" x 2.9921 x 1.1417	39.600	87,303	7,35	4.05

	Product	Markings	Dimensions metric	Dimensions imperial	Leg Lenghts	Minimum	Weight	Weight
G40 ASSEMBLY TUNA PENDANTS	Number		Ø [mm]	[inch]		order [pcs.]	[kg/unit]	[lbs/unit]
- 2 LEGS WELDED AND HOT DIP	57904	CLL	12 x 35 x 14 / D12 W25 N14 L80	15/32" x 1.65 + pear link	98 links (6,7 mt)	50	14,47	32
GALVANIZED	70393	CLL	12 x 42 x 17 / D14 W25 N14 L80	15/32" x 1.65 + pear link	79 links (6,7 mt)	50	22,24	49
NFE26012 / HDG	57905	CLL	12 x 42 x 17 / D14 W25 N14 L80	15/32" x 1.65 + pear link	115 links (9,75 mt)	50	30,23	67
according to ISO 1461 - 85µm zinc	57906	CLL	12 x 42 x 17 / D14 W25 N14 L80	15/32" x 1.65 + pear link	122 links (10,35 mt)	50	32,09	71
protection average	57907	CLL	12 x 42 x 17 / D14 W25 N14 L80	15/32" x 1.65 + pear link	129 links (10,95 mt)	50	33,94	75
	73195	CLL	12 x 42 x 17 / 14 x 80 INOX	15/32" x 1.65 + INOX RING	79 links (6,7 mt)	50	23,00	51
	57908	CLL	14 x 49 x 20 / D18 W N L	9/16" x 1.92 + pear link	68 links (6,7 mt)	50	28,34	62