

FERRAMENTAS LDI
 Rua Fortunado José Deltreggia 503
 Park comercial - Indaiatuba/SP
 Fone : (19) 3727-3100

Test Certificate

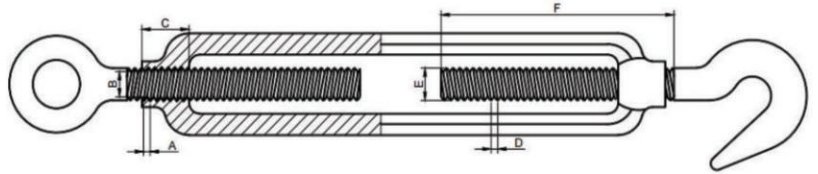
Order No: YMCCR2105W

Inspection Date: DEC 01TH,2021.

CONTRACT NO.:

Purchaser: COLOMARTI COMERCIO E REPRESENTACAO DE FERRAMENTAS LTDA.

Description of goods: Commercial type malleable turnbuckle



1. Commercial type malleable turnbuckle - MATERIAL: the middle is malleable iron, two side is Q235 (Thickness of zinc is 5-8um) -

Light		SWL	Bolt&Hook			Body		
Size(mm)	Brasil Size	kg	D	E	F	A	B	C
5mm	3/16"	30	0.80	2.00	33.00	0.80	3.60	9.68
6mm	1/4"	35	1.00	5.20	35.13	1.00	5.20	10.68
8mm	5/16"	60	1.25	7.60	43.12	1.25	6.80	10.82
10mm	3/8"	100	1.50	9.24	59.43	1.50	8.53	16.88
12mm	1/2"	145	1.75	11.45	92.17	1.75	10.53	18.24
16mm	5/8"	270	2.00	15.12	87.55	2.00	13.51	23.84
20mm	3/4"	420	2.50	18.05	101.31	2.50	16.46	27.56
22mm	7/8"	490	2.50	18.11	135.56	2.50	17.57	29.91

Material-the body

Chemical Composition					
Material	C(%)	Si(%)	Mn(%)	S(%)	P(%)
Malleable	2.20-2.80	1.00-1.80	0.30-0.80	≤0.2	≤0.1

Material-the eye and hook

Chemical Composition					
Material	C(%)	Mn(%)	Si(%)	P(%)	S(%)
Q235	0.14-0.22	0.30-0.65	≤0.30	0.05	0.05

This is to certify that the above-mentioned products have been inspected

 Inspector: Mr Jiang

Quality Check Pass:

**QINGDAO YUMETAL HARDWARE
 RIGGING CO., LTD**



GENERAL MANAGER