



# ANPING HONGYU WIRE MESH CO.,LTD.

ADD: NANHUAN ROAD,ANPINGCOUNTY,HENGSHUI,HEBEI,CHINA

TEL: 0086-311-68036355 FAX: 0086-311-85256576 URL:

HTTP://WWW.WIREMESH-PRODUCT.COM

ISSUER:		PACKING LIST	
ANPING HONGYU WIRE MESH CO.,LTD. NANHUAN ROAD,ANPING COUNTY, HENGSHUI,HEBEI,CHINA.			
TO:		PO NO.:123797 CPO NO.:200856 NO.: HYN230415	
		DATE: 2023-04-15	
TRANSPORT AND SHIPPING: FROM: XINGANG			
	DESCRIPTION	SKU	WEIGHT
1	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125001	704
2	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125002	704
3	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125003	704
4	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125004	706
5	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125005	703
6	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125006	705
7	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125007	705
8	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125008	702
9	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125009	705
10	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125010	700
11	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125011	706
12	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125012	707
13	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125013	703
14	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125014	704
15	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125015	686
16	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125016	706
17	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125017	705
18	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125018	703
19	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125019	703
20	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125020	706
21	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125021	704
22	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125022	705
23	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125023	705
24	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125024	705
25	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125025	704
26	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125026	705
27	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125027	704
28	COMMERCIAL QUALITY GALVANIZED WIRE 12.5 GA WEIGHT 700KGS	CQGW125028	703
<b>TOTAL QUANTITY:28 ROLLS</b> <b>TOTAL WEIGHT:19,702KG</b>			

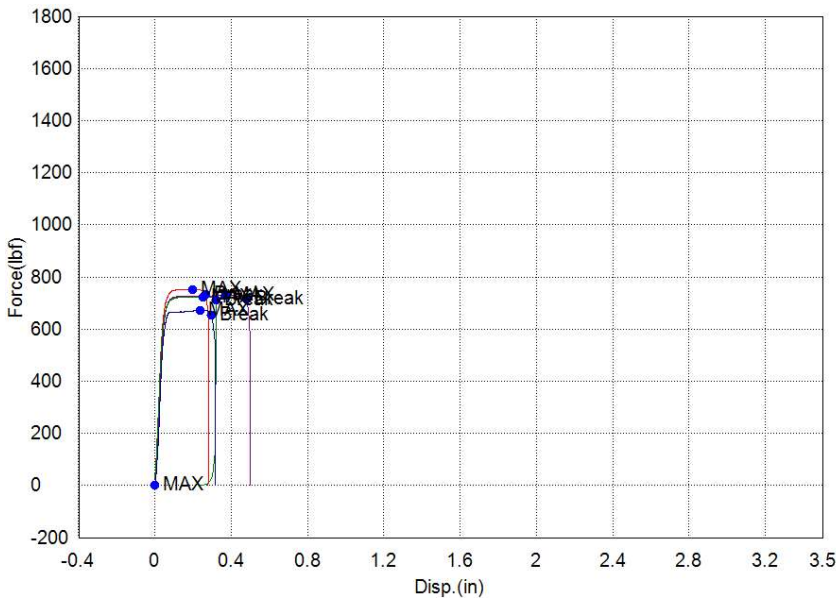
# Tensile Test Report

## Galvanized Single-Loop Bale Ties

PO No	200856	Sales person ID	
Test Date	6/23/2023	Product Tested	12.5Ga Galv
Trucking Company			
Mill			

### Test Results

Name	Diameter	Gauge_Length	Break_Elongation	Max_Load	Max_Tensile Strength
Parameters			Sensitivity: 5	Calc. at Entire Areas	Calc. at Entire Areas
Unit	in	in	%	lbf	lbf/in2
CQGW125004	0.0996	10.00	2.7	752	96483
CQGW125002	0.0997	10.00	4.8	728	93251
CQGW125025	0.0996	10.00	3.2	723	92751
CQGW125022	0.0998	10.00	2.9	671	85771
Average	0.0997	10.00	3.4	719	92064
Maximum	0.0998	10.00	4.8	752	96483
Minimum	0.0996	10.00	2.7	671	85771
Range	0.00020	0.00000	2.10000	81.0000	10712.0



#### Diameter Specifications:

- 11-ga: 0.1185 – 0.1225"
- 11.5-ga: 0.1110 – 0.1150"
- 12-ga: 0.1035 – 0.1075"
- 12.5-ga: 0.0970 – 0.1010"
- 13-ga: 0.0895 – 0.0935"
- 13.5-ga: 0.0840 – 0.0880"
- 14-ga: 0.0780 – 0.0820"
- 14.5-ga: 0.0740 – 0.0780"
- 15-ga: 0.0700 – 0.0740"

#### Load Specifications: (70,000 – 85,000 psi)

- 11-ga: 772 – 1,002 lbs
- 11.5-ga: 677 – 883 lbs
- 12-ga: 589 – 771 lbs
- 12.5-ga: 517 – 681 lbs
- 13-ga: 440 – 584 lbs
- 13.5-ga: 388 – 517 lbs
- 14-ga: 334 – 449 lbs
- 14.5-ga: 301 – 406 lbs
- 15-ga: 269 – 366 lbs

Other Comments:

#### Elongation:

For SLBT, minimum 14% for raw material; finished bale ties typically have 1-2% less elongation than the raw material. Important – elongation can only be accurately tested for virgin wire; elongations tested on used wire cannot be compared to specifications.