



ZEHRCO-GIANCOLA COMPOSITES, INC.

1501 West 47th Street, Ashtabula, Ohio 44004

Phone 440-998-5774 FAX 440-994-6216

Test results

From
Florida
Construction
Innovations
part number
: CMS-211

* Test was performed on a Dillon Pull Force Test Device, capable of 830+ Lbs. of force

** 3/8-16 X 2 " Eye-bolt was threaded fully into the brass insert

DATE 11/16/2023

ENVIRONMENT NOTES : ROOM / SHOP TEMPERATURE : 70 Deg. F

OUTSIDE TEMP 63 Deg F.

Insert Pull Test :

Part Nbr.	Test Nbr.	Pull Test In Lbs. of Force	Comments :
1	1	828	Max force of 828 Lbs. reached with no visible movement of the 3/8-16 brass insert from the part
1	2	828	Max force of 828 Lbs. reached with no visible movement of the 3/8-16 brass insert from the part
2	3	828	Max force of 828 Lbs. reached with no visible movement of the 3/8-16 brass insert from the part
2	4	828	Max force of 828 Lbs. reached with no visible movement of the 3/8-16 brass insert from the part
3	5	828	Max force of 828 Lbs. reached with no visible movement of the 3/8-16 brass insert from the part
3	6	828	Max force of 828 Lbs. reached with no visible movement of the 3/8-16 brass insert from the part

Full Part Pull Test :

	Pull Test In Lbs. of Force	
1	460	Part did not break. There was slight bending
2	452	Part did not break. There was slight bending
3	456	Part did not break. There was slight bending

"Wherever Composites Makes Sense."





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