No. Dimension MECHANICAL ASD LOAD CAPACITY Instant a subset of the s	2						1						
No. Dimension (inches) Description Compression (kips) (ubd ⁻ // d ⁻ /	р В В		к- L-					1-MATERIALS: -PLATE PER CSA G40.21 50W, MIN.FY=60 KSI, FU=70KSI -THREADED ROD F3125 GRADE A325 OR ASTM A449 TYPE 1 WITH MIN. YIELD STRENGHT OF 92 KSI AND MIN. TENSILE STRENGHT OF 120 KSI. 2-ANY CHANGE OF MATERIAL IS SUBJECT TO GOLIATHTECH APPROVAL 3-WELD PERFORMED IN ACCORDANCE WITH CSA STANDARD W47.1 AND GOLIATHTECH WELDING PROCEDURES. WELDERS ARE ALSO CERTIFIED TO THE AWS STANDARD. 4-HOT-DIP GALVANIZED, PARTS PER ASTM A123.					
A 7 1/2 0 33.40 B 11 1/4 0.5 30.98 11 29.70 D 1/4 2 27.36 6.38 9.65 F 2 1/2 4 23.41 6.38 9.65 F 2 1/2 4 23.41 6.38 9.65 F 2 1/2 4 23.41 6.38 9.65 H 2 6 20.20 6.38 9.65 SEAL: DWG. NO: GTBU4S8XX DESIGN BY: GOLIATHTECH Copec CPOC OPOC OPOC OPOC J 3 3/4 1.1 ASD capacities are based on limit states associated with mechanical steel strength of the bracket to the helical pile shaft. The member supported member has a stiffness greater than bracket and is connected to the top J 3 3/4 1.1/4 Weld Other OPOC OTHER NO: GTBU4SSEX Q 2 9/32 Wood screw dia. 1/4" Basemptions that the supported member has a stiffness greater than bracket and is connected to the top columit not most not exceed the disubated capacities associnced with orespondine dapisatie capacie streage and is on captere			Description	Compression (kips)				1				- -) -	
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F 2 1/2 4 23.41 G 1 5 21.72 H 2 6 20.20 I 2 11/16 Max 19.48 J 3 3/4 Note: Gold LATHTECH CHECK BY: Gold LATHTECH CPOC Open content of the packet to the assumptions that the supported by the bracket must be designed by the registered design professional and must not exceed the tabulated capacities. The tabulated capacities are based on the assumptions that the supported member has a suffness greater than bracket and is connected to the packet. CPOC OTHER NO : OT	E			3		6.38		SEAL:					
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H Z 6 Z0.20 I 2 11/16 Max 19.48 J 3 3/4 1.The ASD capacities are based on limit states associated with mechanical steel strength of the bracket to the helical pile shaft. The member supported by the bracket must be designed by the registered design professional and must not exceed the tabulated capacities. The tabulated capacities are based on the assumptions that the supported member has a stiffness greater than bracket and is connected to the top late using minimum of two (2) ASTM A325 through-holts on each predrilled holes of the pilet. OTHER NO: GTBU358 M 1/4 Weld Threaded rod length is the distance above the top of the adjustable connection head. Maximum threaded rod length is the distance above the top of the adjustable connection head. Maximum threaded to length as undicated in Section 3.9 of AC358 for a 50-year service life. FORMAT : A SCALE : NTS 1 DATE :						-						-	
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K 5/8 Boit 1/2" professional and must not exceed the tabulated capacities. The tabulated capacities are based on the assumptions that the supported member has a stiffness greater than bracket and is connected to the top plate using minimum of two (2) ASTM A325 through-bolts on each predrilled holes of the plate. CPOC N 1/4 Weld 2. The tabulated capacities assume the pile foundation system is sidesway braced per IBC Section 1810.2.2. 3. Threaded rod length is the distance above the top of the adjustable connection head. Maximum threaded rod length is 6.507 inches for GTBU358. FORMAT : A REV.: DATE : PAGE : V 2 9/16 5. Capacities for galvanized steel brackets are based on galvanized steel losing 0.013-inch (330 µm) steel thickness as indicated in Section 3.9 of AC358 for a 50-year service life. FORMAT : A REV.: DATE : PAGE : N is bocument of the capacities steel brackets are to be used with corresponding GTBASEXXX, see GTBASEXXX drawings for details. Adjustable brackets are to be used with corresponding GTBASEXXX drawings for details. FORMAT : A REV.: DATE : PAGE :				1.The ASD capacities are	1. The ASD capacities are based on limit states associated with mechanical steel strength of t								
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M 1/4 Weld 3. Threaded rod length is the distance above the top of the adjustable connection head. Maximum threaded rod length is 6.507 inches for GTBU358. Formation of the adjustable connection head. Maximum threaded rod length is 6.507 inches for GTBU358. PAGE : NTS 1 2022-09-29 1 DE 1 p 2 1/4 5. Capacities for galvanized steel brackets are based on galvanized steel losing 0.013-inch (330 µm) steel thickness as indicated in Section 3.9 of AC358 for a 50-year service life. 6. Adjustable brackets are to be used with corresponding GTBASEXXX, see GTBASEXXX drawings for details. FORMAT : A REV.: DATE : PAGE : SCALE : NTS 1 2022-09-29 1 DE 1 1 without the Expression of A DULY Authorized Representative of details. 6. Adjustable brackets are to be used with corresponding GTBASEXXX drawings for details. 0 1 0 <td< td=""><td></td><td></td><td></td><td>1</td></td<>												1	
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