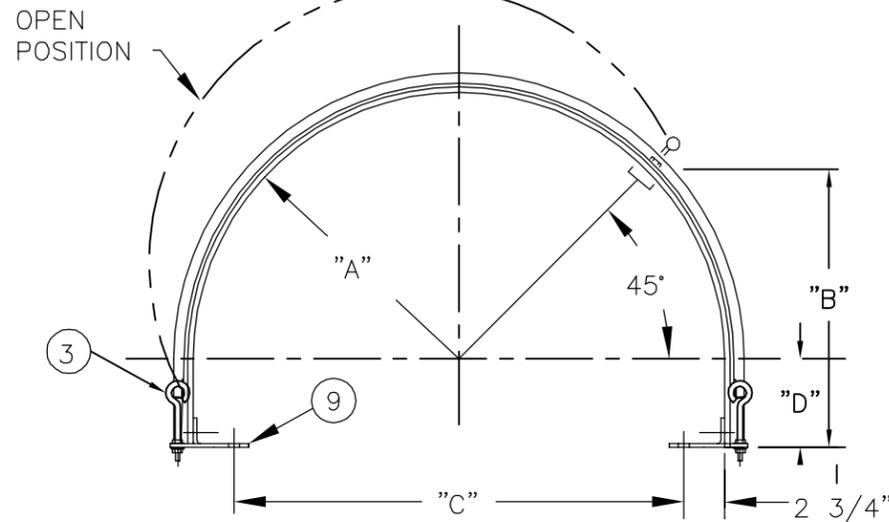


CHFG-SERIES FULL SMOOTH FIBERGLASS COVERS

MATERIAL: (All Dimensions are standard. Other options are available upon request)
STANDARD COVERS .090 FIBERGLASS AND BANDS ARE 12GA STAINLESS STEEL
 (MOLDED FIBERGLASS BANDS, 1/4" NOMINAL THICKNESS ARE AVAILABLE)

PARTS LIST PER ASSEMBLY					
ITEM	PART NUMBER	DESCRIPTION	QTY	TOTAL	
1	CHFG_C40	Cover, full smooth,.090 white FRP	P/C	-	-
2	CHFG_B	Support band, stainless steel	-	P/B	-
3	12-6EBS-SS	Eyebolt set, 1/2"-13 x 6", w/2 flanged hex nuts and 2 flat washers, 1 lock washer,SS	4	-	-
4	516HN-SS	Nut, hex, 5/16-18, 304 SS	8	5	-
5	516-1HB-SS	Bolt, hex head, 5/16"-18 x 1"	8	4	-
6	516LW-SS	Washer, flat, 5/16", 304 SS	16	9	-
7	516FW-SS	Washer, lock, 5/16", 304 SS	8	5	-
8	RB-SS	Retaining/inspection bar,7ga SS	-	1	-
9	FB-SS	Foot bracket, 7ga 304 SS	-	2	-
10	SA-SS	Stiffening Angle1"x2"12ga 304 SS	2	-	-



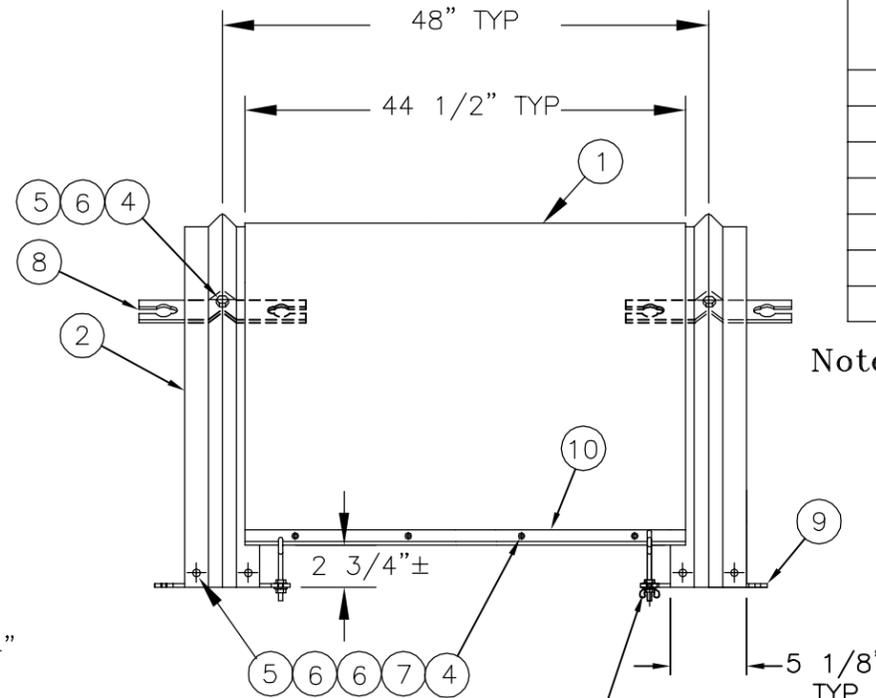
HARDWARE TO MOUNT CLIP ANGLES TO STRINGER PROVIDED BY OTHERS.

DESIGN NOTE
 Standard CH Series Covers are designed for conveyor frames with outside dimensions of belt width +12".
 Eye bolts may hit conveyor structure when top cords are fabricated from "T" section dims. This should be verified before ordering.

SPECIFICATIONS

ASSEMBLY NO.	BELT WIDTH	"A"	"B"	"C"	**"D"	WT
CHFG18A40	18"	16 1/4"	19-1/4"	27"	6"	33
CHFG20A40	20"	17 1/4"	20"	29"	6"	34
CHFG24A40	24"	19 1/4"	21 7/8"	33"	6"	37
CHFG30A40	30"	22 1/4"	24"	39"	6"	40
CHFG36A40	36"	25 1/4"	26 1/8"	45"	6"	44
CHFG42A40	42"	28 1/4"	28 1/4"	51"	6"	48
CHFG48A40	48"	31 1/4"	30 3/8"	57"	6"	51
CHFG54A40	54"	34 1/4"	32 1/2"	63"	6"	55
CHFG60A40	60"	37 1/4"	34 5/8"	69"	6"	59
CHFG72A40	72"	43 1/4"	39"	81"	6"	63
CHFG84A40	84"	49 1/4"	43"	93"	6"	67

** 6" is std tangent, other available upon request.

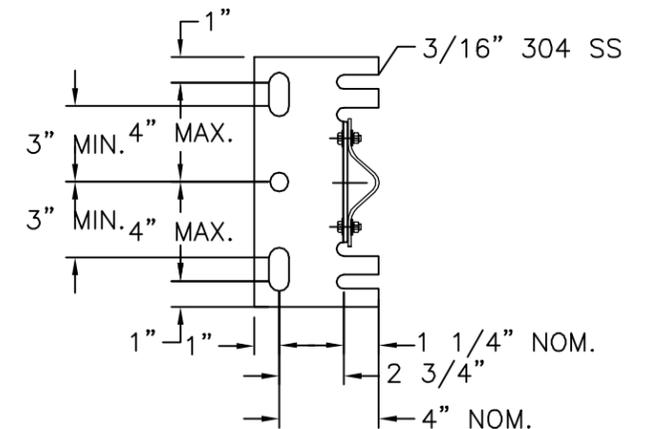


WING NUTS W/LOCKWASHER ON OPENING SIDE *OPTIONAL*

EYEBOLT INSTALLATION DETAIL
 Slide eyebolt loop over edge of cover and stiffener angle and rotate eyebolt into position.

Note: All standard hardware is 304 STAINLESS STEEL

BASE BRACKET DETAIL SECTION "A-A"



INSTALLATION INSTRUCTIONS

1. Bolt base brackets [9] and inspection bar [8] to support band [2] using 5/16" hardware [4-7].
2. Locate support bands on conveyor at desired spacing. Drill 11/16" holes in conveyor to match base brackets.
3. Bolt bands to conveyor with inspection bar on desired side. Bands must be perpendicular to conveyor support. This hardware is not normally provided by RPS Engineering.
4. Fasten stiffening angles [10] to edges of covers [1] with 5/16" hardware [4-7].
5. Position cover over support bands and attach front and back of covers to base brackets with 1/2" eyebolts [3].

This print or drawing is the property of R.P.S. Engineering, Inc. and is confidential or proprietary information. It is not to be copied, reproduced, used or disclosed, in whole or part, unless in reference to contracts or proposals of this company. Nothing disclosed herein which is not publicly available may be used without written permission.

J E C Jamieson Equipment Company
 5314 Palmero Court | Buford, GA 30518
 800.875.0280 | sales@jamiesonequipment.com
 www.jamiesonequipment.com